

ACUIIIEN

Version 2024

CATALOGUE

General

Version 2024

EMBRACE THE LIGHT

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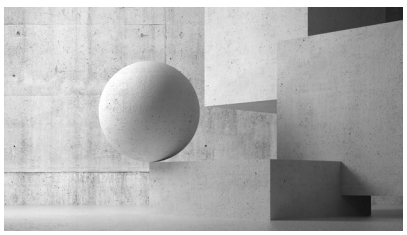
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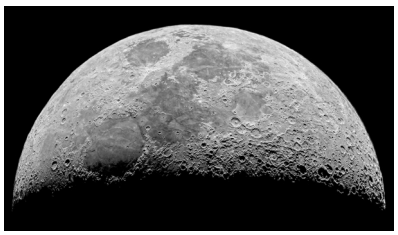
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ADD **Life**
TO
SPACE..

ACUMEN LIGHT

has the passion for world-class excellence through decades of experience in the light systems and design. By having a wide variety of cutting-edge technologies in lighting, we know how to turn all your most courageous design ideas into reality.

One of our believes is that the power of lighting and illumination has no limit to express a sense of style and mood for spaces. The value of good lighting can completely change the perception of familiar places... and breathes life into it..

Therefore, the three pillars of ACUMEN is quality, design, and functionality. We always work hand in hand with our partners to deliver the upmost quality of products and services.

Our architects, electrical engineers, and lighting advisors always strive to create solutions and help educate our clients toEMBRACE THE LIGHT.

QUALITY
& SUSTAINABILITY

ACUMEN is perceived as a customer-friendly business, not just another company. We always strive to use eco-friendly material, resources, and equipment in innovating our systems before and after installation.

Starting from our LED products that consume 90% less power than any other alternative, all our products are notable for their high-quality, long life, low energy consumption, low maintenance, and the ability to be customized for specific needs.

We believe that the future can be conserved today, and sustainability in the design industry is one of the most beneficial aspects that we in ACUMEN adopt. Our eco-friendly systems help to reduce carbon footprint, assuring higher efficiency and better performance for all systems.

We are proud of our products that are internally developed at ACUMEN. Rest assured that it will save the client's energy and expenses.

SERVICES & BENEFITS

Our services are all about creating atmosphere and ambience alongside the practical application of light. Lighting should not just be seen as a functional solution, but also as an essential part of the experience. At ACUMEN, we love the challenge of transforming bold ideas into real working solutions taking in mind that every space is unique.

We deal with international factories for the best LED chips and LED drivers to ensure efficient lighting production, which guarantees smooth and trouble-free operations.

In addition, we are proud to provide a 5 years warrantyon our impressive range of LED light products for both efficiency and performance.

We provide full support to our clients to ensure work quality during all phases. Our team studies the client's desired lifestyle, supplies the required fixtures and accessories, and supervises the installation to guarantee the client's satisfaction.

INDOOR LIGHTING

General Catalogue

ACUMEN Indoor lighting makes a difference in the interior environment of any home. With a vast range of styles and shapes, lighting fixtures can provide good illumination and a comfortable atmosphere

.

Such a wide spectrum of different lighting types: spotlights and wall washers, pendant and track light systems, recessed and surface mounted downlights, compliments the interior design.

The best lighting solutions conserve less energy, but LED light sources can provide very high luminance levels which may cause glare. For this reason, **ACUMEN** LED fixtures are commonly equipped with anti-glare accessories and lenses to reduce this unpleasant visual effect.

MODULAR



ACUMEN Modular LED light fixtures can fit any environment and can serve as an ambient, task, or accent lighting type. A variety of beam angles, frame types, and colors will compliment any interior design. For a more comfortable atmosphere, there are anti-glare accessories and dimming options available. The wattage provided is 9W and 15W.

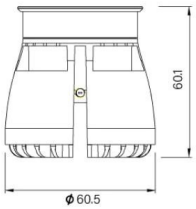
• DRIVERS ARE PROVIDED B TRIDONIC

BULB

ACU 01703-09

9W LED BULB





COB IP44 RoHS

Color Temperature	Lumen Output
3000K	675LM
4000K	720LM
5000K	765LM

Beam angle	CRI
10°	≥ 90

Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

Accessory	LED Optics
	Lens

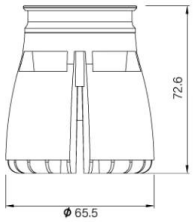


Honey Comb

ACU 01703-15

15W LED BULB





COB IP44 RoHS

Color Temperature	Lumen Output
3000K	1390LM
4000K	1450LM
5000K	1500LM

Beam angle	CRI
10°	≥ 90

Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

Accessory	LED Optics
	Lens



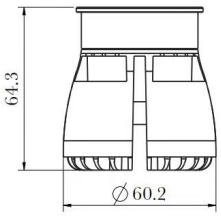
Honey Comb

BULB

ACU 01704-09

9W LED BULB





COB IP44 RoHS

Color Temperature	Lumen Output
3000K	675LM
4000K	720LM
5000K	765LM

Beam angle		CRI
15°	40°	≥ 90
25°	60°	

Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

Accessory	LED Optics
	Lens

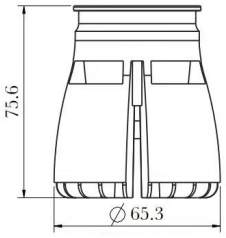


Honey Comb

ACU 01704-15

15W LED BULB





COB IP44 RoHS

Color Temperature	Lumen Output
3000K	1390LM
4000K	1450LM
5000K	1500LM

Beam angle		CRI
15°	40°	≥ 90
25°	60°	

Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

Accessory	LED Optics
	Lens

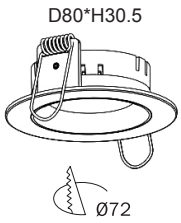


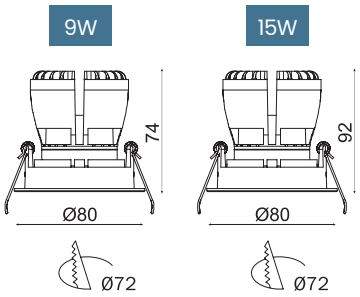
Honey Comb

FRAMES

ACU 10002
STELLA







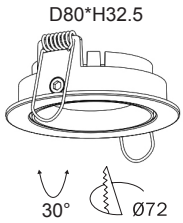
Colors

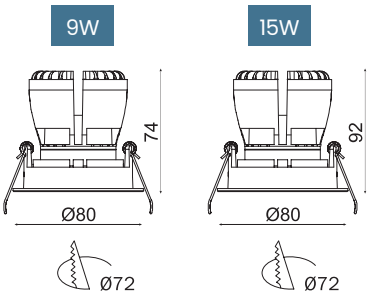




ACU 10002 ADJ
STELLA-ADJ







Colors

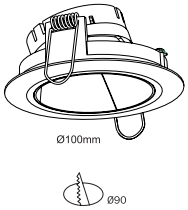




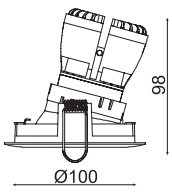
FRAMES

ACU 10004
LIBRA

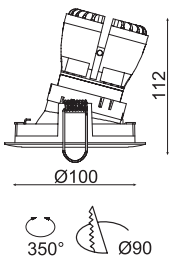




9W



15W



Colors



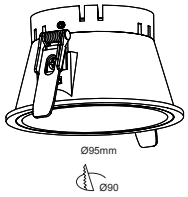
White & Black | Black | White



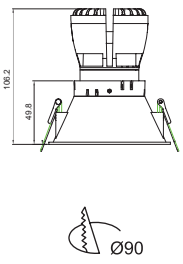
White & Gold | White & Silver | Black & Gold

ACU 10005R
HYDRA

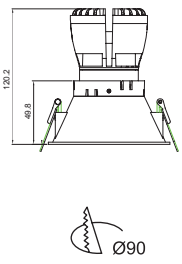




9W



15W



Colors



White & Black | Black | White

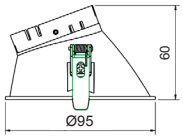


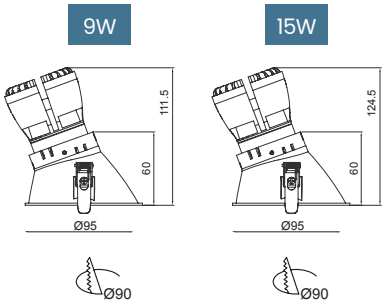
White & Gold | White & Silver | Black & Gold

FRAMES

ACU 10005RW
HYDRA







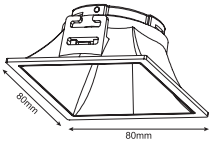
Colors

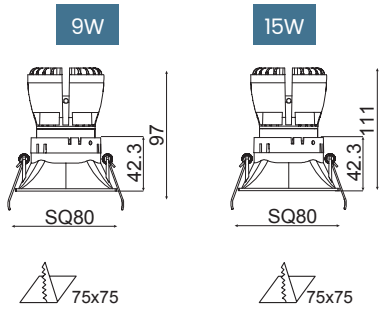




ACU 10005S
HYDRA-SQUARE







Colors

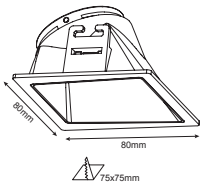


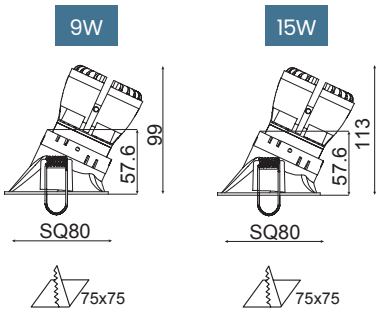


FRAMES

ACU10005SW
HYDRA-SQUARE







Colors



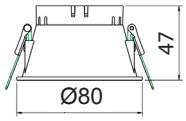
White & Black | Black | White

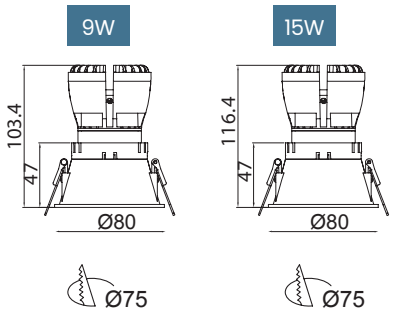


White & Gold | White & Silver | Black & Gold

ACU 10006R
LYNX







Colors



White & Black | Black | White

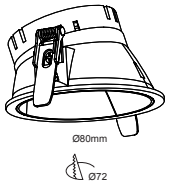


White & Gold | White & Silver | Black & Gold

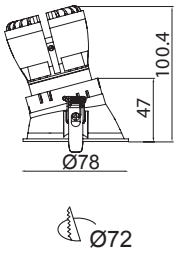
FRAMES

ACU 10006RW
LYNX

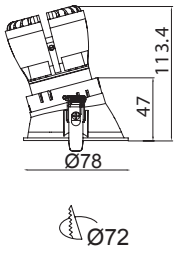




9W



15W



Colors

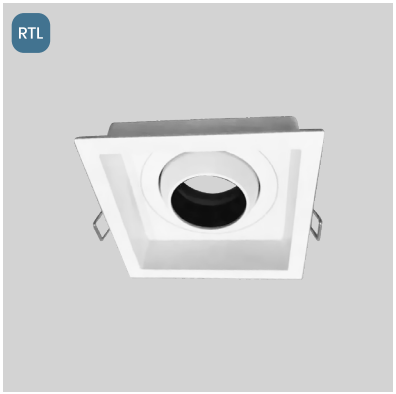


White & Black | Black | White



White & Gold | White & Silver | Black & Gold

ACU 10010S
LYRIC



Colors



White & Black | Black | White

ACU 10010SD
LYRIC



Colors



White & Black | Black | White

SPOT LIGHT



The Spotlight Families were produced to adopt any desired architectural design. As the variety of the spotlights in wattages, color temperature, and beam angles are meant to represent the design the most angles are meant to represent the design in the most efficient way.

That's why we in ACUMEN decided to provide you the best lighting solutions that will work with multiple required applications.

SPOTLIGHT



PHINIX

High-quality LED light source with a high luminous effect and good color temperature consistency. A small aperture, narrow light Angle, accurate light control, making lighting design more flexible. The whole light volume is small, arbitrary adjustment, fixed and adjustable two specifications, in addition, to provide four options, such as flat mouth, deep anti-glare, etc., to meet different lighting identifying environmental needs.

Material

Housing: High-quality aluminum alloy
Diffuser: Frosted Lens

• DRIVERS ARE PROVIDED B TRIDONIC

SPOTLIGHT

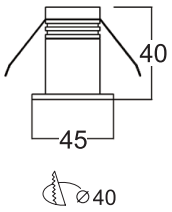


SPOTLIGHT

ACU S 18122

3W LED COB





COB IP44 RoHS

Color Temperature	Lumen Output
3000K	120LM
4000K	
6000K	

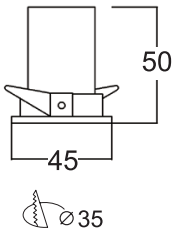
Beam angle	CRI
24°	≥ 90

Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

ACU S 18122A

3W LED COB





COB IP44 RoHS

Color Temperature	Lumen Output
3000K	120LM
4000K	
6000K	

Beam angle	CRI
24°	≥ 90

Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

SPOTLIGHT

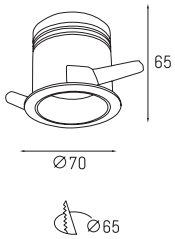


SPOTLIGHT

ACU S 18123

7W LED COB





COB IP44 RoHS

Color Temperature	Lumen Output
3000K	560LM
4000K	600LM
6000K	630LM

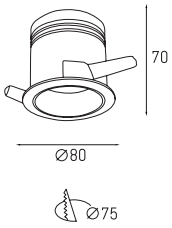
Beam angle	CRI
15°	≥ 90
24°	
36°	

Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

ACU S 212001

9W LED COB





COB IP44 RoHS

Color Temperature	Lumen Output
3000K	720LM
4000K	770LM
6000K	810LM

Beam angle	CRI
15°	≥ 90
24°	
36°	

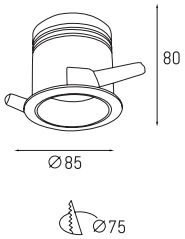
Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

SPOTLIGHT

ACU S 212002

12W LED COB





Color Temperature	Lumen Output
3000K	960LM
4000K	1020LM
6000K	1080LM

Beam angle	CRI
15°	≥ 90
24°	
36°	

Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H



SPOTLIGHT



LEO-IP

A recessed spotlight made of powder-coated aluminium housing with excellent heat sink capability to minimize luminous degradation. This light is recommended to be used in wet applications such as washrooms.

Material

Housing: Die-cast aluminium powder coated
Color Finsih: White

• DRIVERS ARE PROVIDED B TRIDONIC

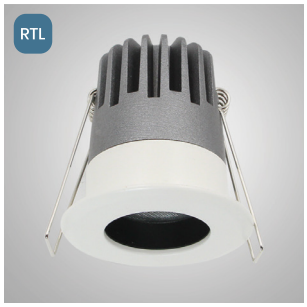
SPOTLIGHT

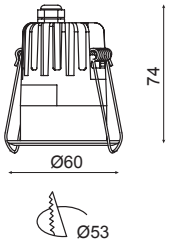


SPOTLIGHT

ACU S 17009

8W LED COB





COB IP65

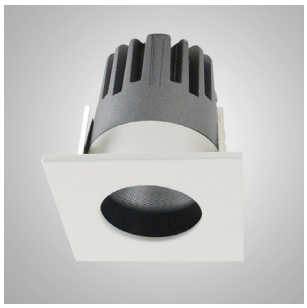
Color Temperature	Lumen Output
3000K	675LM
4000K	720LM
5000K	765LM

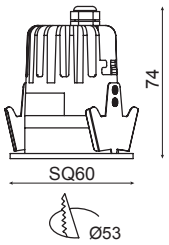
Beam angle	CRI
24°	≥ 90
36°	
60°	

Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

ACU S 17009S

8W LED COB





COB IP65

Color Temperature	Lumen Output
3000K	675LM
4000K	720LM
5000K	765LM

Beam angle	CRI
24°	≥ 90
36°	
60°	

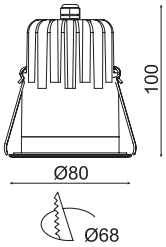
Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

SPOTLIGHT

ACU S 17010

15W LED COB





COB IP65

Color Temperature	Lumen Output
3000K	1125LM
4000K	1200LM
5000K	1275LM

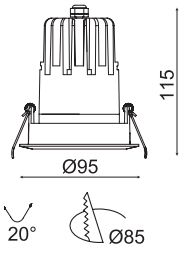
Beam angle	CRI
15°	≥ 90
24°	
38°	

Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

ACU S 17010 ADJ

15W LED COB





COB IP65

Color Temperature	Lumen Output
3000K	1125LM
4000K	1200LM
5000K	1275LM

Beam angle	CRI
15°	≥ 90
24°	
38°	

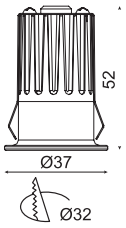
Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

SPOTLIGHT

ACU S 17010MR

1.5W LED SMD





COB IP65

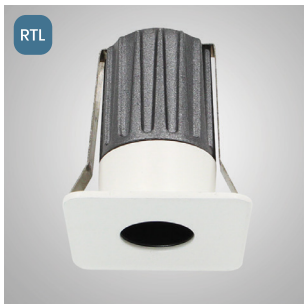
Color Temperature	Lumen Output
3000K	90LM
4000K	95LM
5000K	105LM

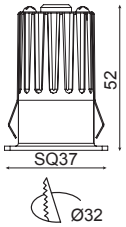
Beam angle	CRI
10°	≥ 90

Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

ACU S 17010MS

1.5W LED SMD





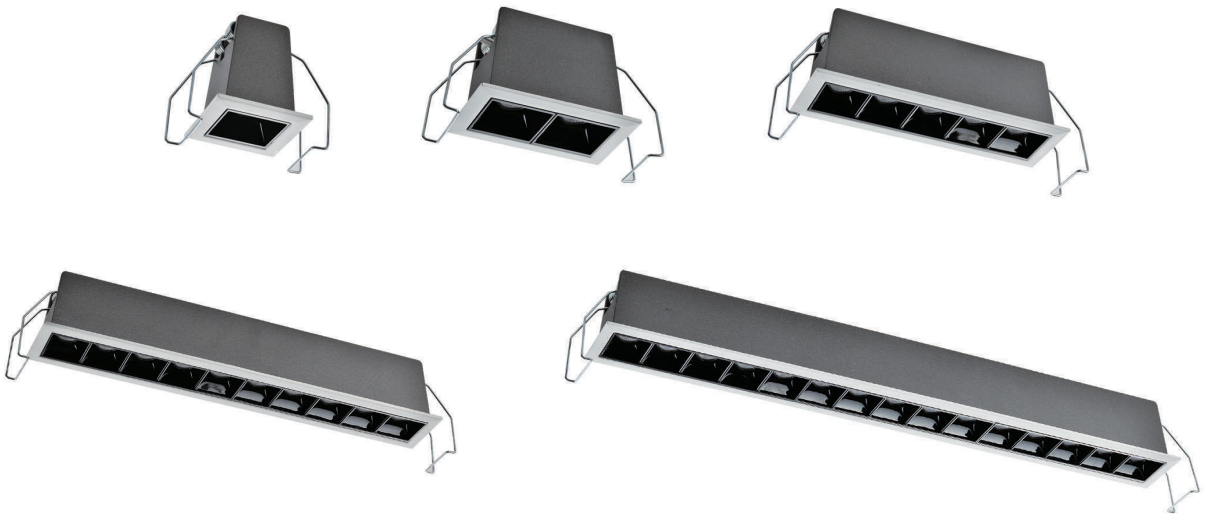
COB IP65

Color Temperature	Lumen Output
3000K	90LM
4000K	95LM
5000K	105LM

Beam angle	CRI
10°	≥ 90

Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

SPOTLIGHT



PAVO

This family is specialized in retail applications because of its high efficiency, variety of beam angles, and wattages. The main character of this family is that it is adjustable, which supports the users in illuminating different surfaces from one source.

Material

Housing: Die-cast aluminium powder-coated
Color Finish: White

• DRIVERS ARE PROVIDED B' TRIDONIC

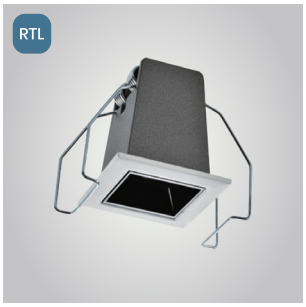
SPOTLIGHT

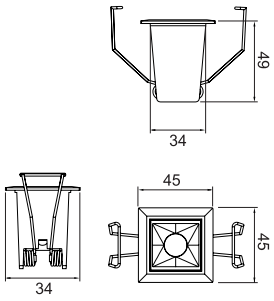


SPOTLIGHT

ACU S 18104

2W SMD LED





SMD IP44

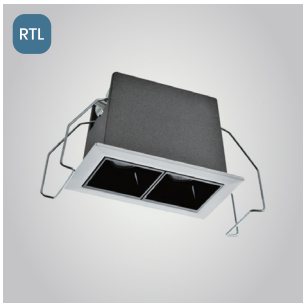
Color Temperature	Lumen Output
3000K	185LM
4000K	190LM
6000K	200LM

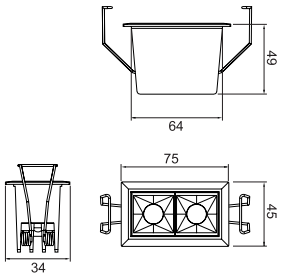
Beam angle	CRI
12°	≥ 90
30°	

Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

ACU S 18105

4W SMD LED





SMD IP44

Color Temperature	Lumen Output
3000K	370LM
4000K	380LM
6000K	400LM

Beam angle	CRI
12°	≥ 90
30°	

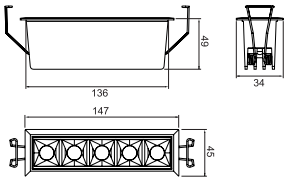
Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

SPOTLIGHT

ACU S 18106

10W SMD LED





SMD IP44

Color Temperature	Lumen Output
3000K	925LM
4000K	950LM
6000K	1000LM

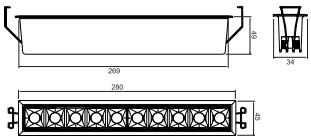
Beam angle	CRI
12°	≥ 90
30°	

Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

ACU S 18107

20W SMD LED





SMD IP44

Color Temperature	Lumen Output
3000K	1850LM
4000K	1900LM
6000K	2000LM

Beam angle	CRI
12°	≥ 90
30°	

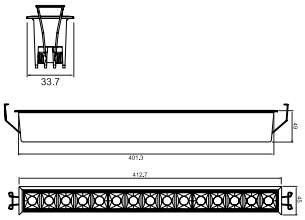
Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

SPOTLIGHT

ACU S 18108

30W SMD LED





SMD IP44

Color Temperature	Lumen Output
3000K	2775LM
4000K	2850LM
6000K	3000LM

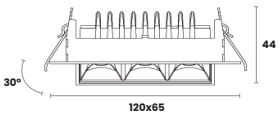
Beam angle	CRI
12°	≥ 90
30°	

Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

ACU 200901

3x2W LED COB





Color Temperature	Initial Lumen Output
3000K	75 lm/W
4000K	86 lm/W

Beam angle	CRI
12°	≥ 90
34°	
48°	

Operation Temperature	Rated life hours
-10°C~45°C	50,000H

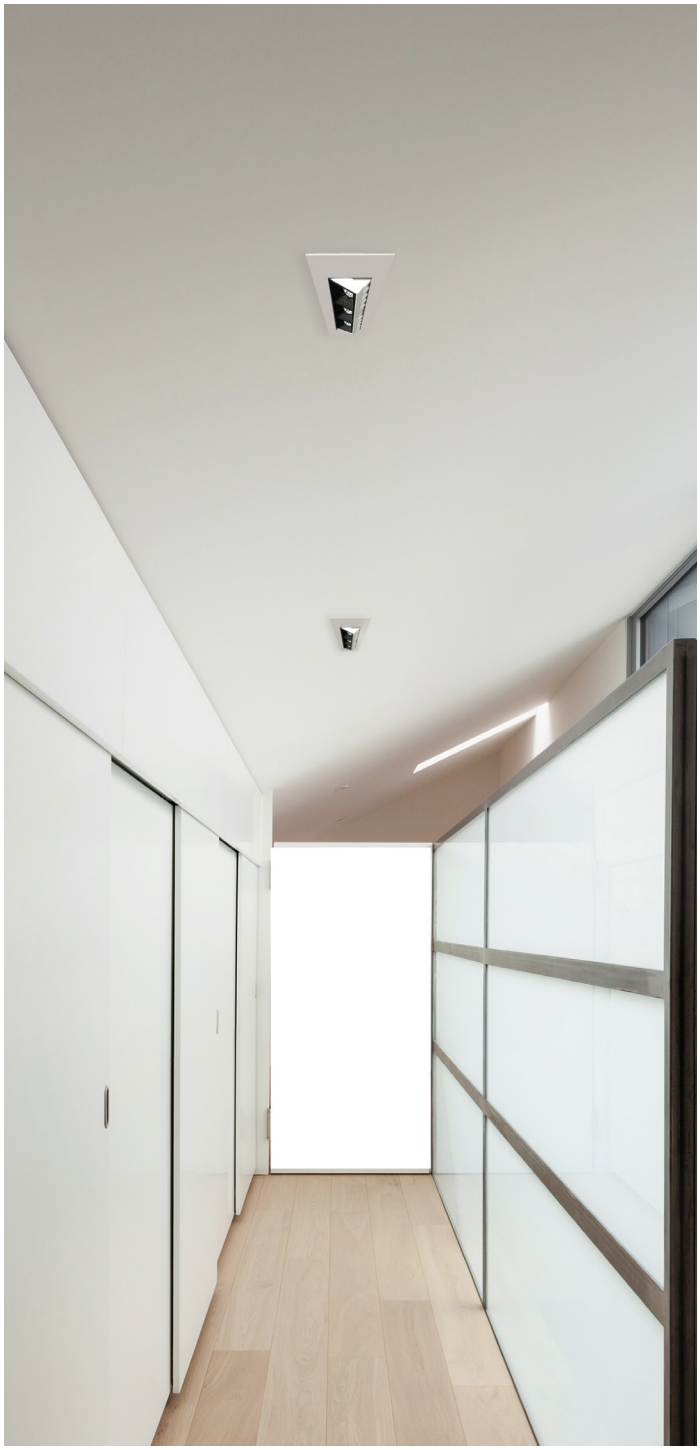
LED Type	Installation
COB	Recessed

Cut-out	IP Rate
97X49mm	IP44

SPOTLIGHT





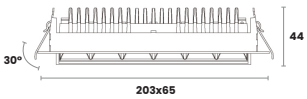


SPOTLIGHTS

ACU 200902

6x2W LED COB



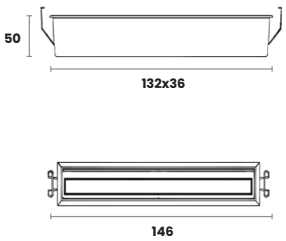


Color Temperature	Initial Lumen Output
3000K	75 lm/W
4000K	86 lm/W
Beam angle	**CRI**
12°	≥ 90
34°	
48°	
Operation Temperature	**Rated life hours**
-10°C~45°C	50,000H
LED Type	**Installation**
COB	Recessed
Cut-out	**IP Rate**
176X49mm	IP44

ACU 200903

5x2W LED SMD





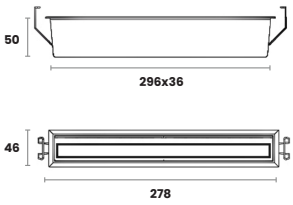
Color Temperature	Initial Lumen Output
3000K	75 lm/W
4000K	86 lm/W
Beam angle	**CRI**
100°	≥ 90
Operation Temperature	**Rated life hours**
-10°C~45°C	50,000H
LED Type	**Installation**
SMD	Recessed
Cut-out	**IP Rate**
132x36mm	IP44

SPOTLIGHTS

ACU 200904

10x2W LED SMD





Color Temperature	Initial Lumen Output
3000K	75 lm/W
4000K	86 lm/W

Beam angle	CRI
100°	≥ 90

Operation Temperature	Rated life hours
-10°C~45°C	50,000H

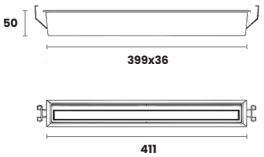
LED Type	Installation
SMD	Surface Mounted

Cut-out	IP Rate
269x36mm	IP44

ACU 200905

15x2W LED SMD





Color Temperature	Initial Lumen Output
3000K	75 lm/W
4000K	86 lm/W

Beam angle	CRI
100°	≥90

Operation Temperature	Rated life hours
-10°C~45°C	50,000H

LED Type	Installation
SMD	Recessed

Cut-out	IP Rate
399x36mm	IP44

SPOTLIGHT



DOWN LIGHT



The range of variety of the Down Light categories makes it irresistible to use. As users can find different wattages, color temperature, and beam angles, as well as different types, from the recessed surface, mounted, to suspended downlights.

Down Light families will allow the users to use them in their multiple applications.

DOWN LIGHT



VEGA C

LED ultra-thin downlight design is handy, simple, and easy to install. The anti-glare system provides visual comfort for the user. This light comes with a frosted acrylic diffuser for high light transmittance.

Material

Housing: Die-cast aluminium powder-coated
Color Finish: White
Reflector: Opal Acrylic

• DRIVERS ARE PROVIDED B TRIDONIC

SPOTLIGHT

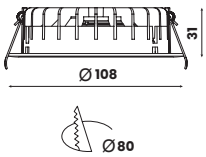


DOWN LIGHT

ACU D 20060

5W SMD LED





Color Temperature	Lumen Output
3000K	400LM
4000K	
6000K	

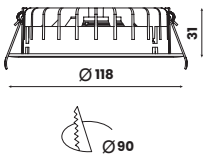
Beam angle	CRI
100°	≥ 90

Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

ACU D 20061

7W SMD LED





Color Temperature	Lumen Output
3000K	560LM
4000K	
6000K	

Beam angle	CRI
100°	≥ 90

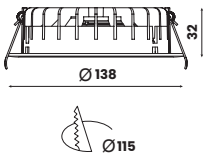
Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

DOWN LIGHT

ACU D 20062

9W SMD LED





SMD IP44

Color Temperature	Lumen Output
3000K	720LM
4000K	
6000K	

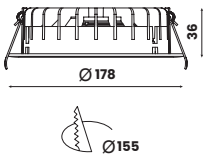
Beam angle	CRI
100°	≥ 90

Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

ACU D 20063

12W SMD LED





SMD IP44

Color Temperature	Lumen Output
3000K	960LM
4000K	
6000K	

Beam angle	CRI
100°	≥ 90

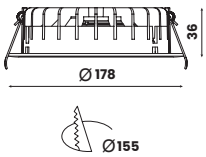
Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

DOWN LIGHT

ACU D 20064

15W SMD LED





SMD IP44

Color Temperature	Lumen Output
3000K	1200LM
4000K	
6000K	

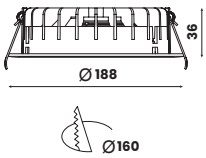
Beam angle	CRI
100°	≥ 90

Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

ACU D 20065

20W SMD LED





SMD IP44

Color Temperature	Lumen Output
3000K	1600LM
4000K	
6000K	

Beam angle	CRI
100°	≥ 90

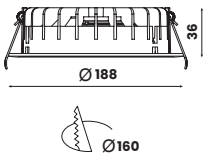
Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

DOWN LIGHT

ACU D 20066

25W SMD LED





SMD IP44

Color Temperature	Lumen Output
3000K	2000LM
4000K	
6000K	

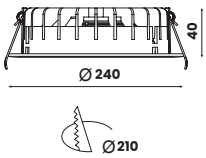
Beam angle	CRI
100°	≥ 90

Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

ACU D 20067

30W SMD LED





SMD IP44

Color Temperature	Lumen Output
3000K	2400LM
4000K	
6000K	

Beam angle	CRI
100°	≥ 90

Operation Temperature	Rated life hours
-20°C~+40°C	30,000 - 50,000H

STRIP LIGHT



A flexible strip rolls with different wattages and color temperature. Available in IP20 and IP65 for multiple applications.

The indirect light provides a classic and smooth soul to the architectural design and interior as well.



AURIGA

SMD | COB | TUNABLE | AMBER

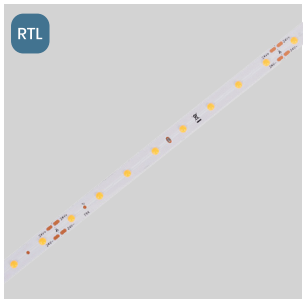
LED flexible strip light with different wattages and color temperature.

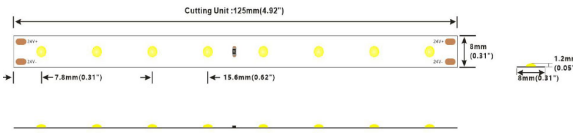
- **DRIVERS ARE PROVIDED B TRIDONIC**

STRIP LIGHT

ACU ST 17057C

4.8W LED CHIP





Color Temperature	Lumen Output
2700K	470LM
3000K	490LM
4000K	540LM

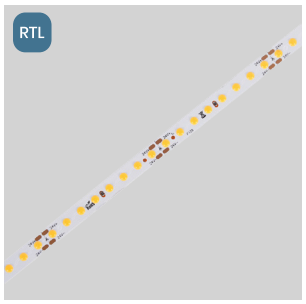
Beam angle	CRI
120°	≥90

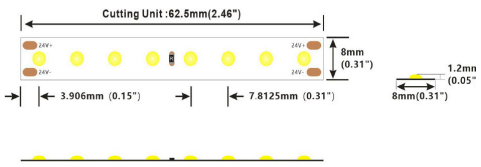
Operation Temperature	Rated life hours
-20°C~+55°C	36,000H

LED Type	IP Rate
Chip	IP65

ACU ST 17058C

9.6W LED CHIP





Color Temperature	Lumen Output
2700K	940LM
3000K	980LM
4000K	1080LM

Beam angle	CRI
120°	≥90

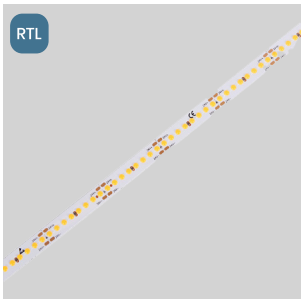
Operation Temperature	Rated life hours
-20°C~+55°C	36,000H

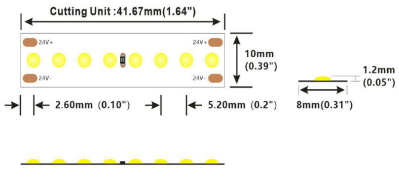
LED Type	IP Rate
Chip	IP65

STRIP LIGHT

ACU ST 17059C

14.4W LED CHIP





Color Temperature	Lumen Output
2700K	1290LM
3000K	1310LM
4000K	1520LM

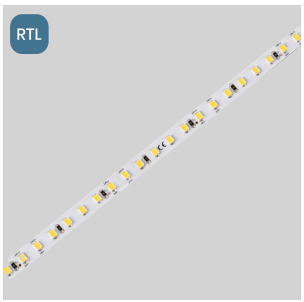
Beam angle	CRI
120°	≥90

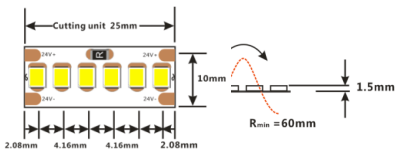
Operation Temperature	Rated life hours
-20°C~+55°C	36,000H

LED Type	IP Rate
Chip	IP65

ACU ST 17059

19.2W LED SMD





Color Temperature	Lumen Output
2700K	1580LM
3000K	1700LM
4000K	1800LM
6000K	1700LM

Beam angle	CRI
120°	≥90

Operation Temperature	Rated life hours
-20°C~+55°C	36,000H

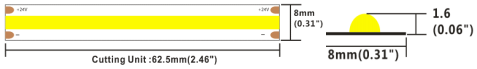
LED Type	IP Rate
SMD 2835	IP67

STRIP LIGHT

ACU ST 202001

10W LED COB





Color Temperature	Lumen Output
2700K	820LM
3000K	900LM
4000K	980LM
6000K	1000LM

Beam angle	CRI
120°	≥90

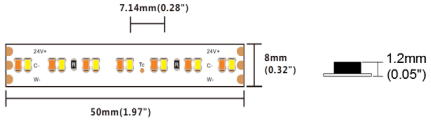
Operation Temperature	Rated life hours
-20°C~+55°C	36,000H

LED Type	IP Rate
COB	IP67

ACU ST 202101-TW

16.5W LED SMD





Color Temperature	Lumen Output
Tunable White 2700K ~ 6000K	1575LM

Beam angle	CRI
120°	≥90

Operation Temperature	Rated life hours
-20°C~+55°C	36,000H

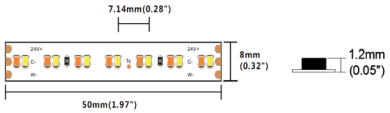
LED Type	IP Rate
SMD 2835	IP67

STRIP LIGHT

ACU ST 202111-TW

9.6W LED SMD



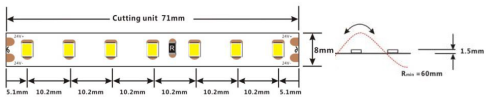


Color Temperature	Lumen Output
Tunable White 2700K ~ 6000K	1008LM
Beam angle	**CRI**
120°	≥90
Operation Temperature	**Rated life hours**
-20°C~+55°C	36,000H
LED Type	**IP Rate**
SMD 2835	IP67

ACU ST 202102

10.1W LED SMD





Color Temperature	Lumen Output
Amber • 1900K	915 lm/W
Amber • 2300K	1017 lm/W
Beam angle	**CRI**
120°	≥90
Operation Temperature	**Rated life hours**
-20°C~+55°C	36,000H
LED Type	**IP Rate**
SMD 2835	IP67

THE DESIGN **COLLECTION**

General Catalogue

The Design Collection is not just a collection of interior products, but a big family with various selections for choice. From wide to narrow beam angles, from recessed to surface mounted and track applications, this collection provides it all with different color finishes and accessory combinations.
All in all, the design collection can meet all possible interior lighting requirements.

BIANCA
COLLECTION



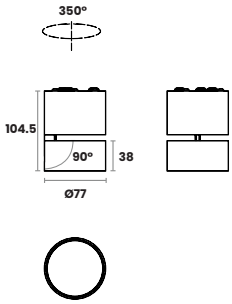
Minimalist-designed Bianca family has very flexible forms and accessories options to use the light as art and to produce the desired effect without glare.

• DRIVERS ARE PROVIDED B' TRIDONIC

ACU 200101

13W LED COB





Color Temperature	Initial Lumen Output
3000K	83 lm/W
4000K	96 lm/W

Beam angle	CRI
12°	≥90
25°	
38°	

Operation Temperature	Rated life hours
-10°C~45°C	50,000H

Colors		
Sandy Black	Sandy White	Chrome
Nickel	Matt Gold	Rose Gold

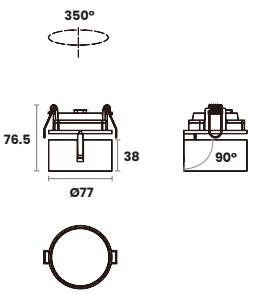
LED Type	Installation
COB	Surface Mounted

IP Rate
IP40

ACU 200102

13W LED COB





Color Temperature	Initial Lumen Output
3000K	83 lm/W
4000K	96 lm/W

Beam angle	CRI
12°	≥90
25°	
38°	

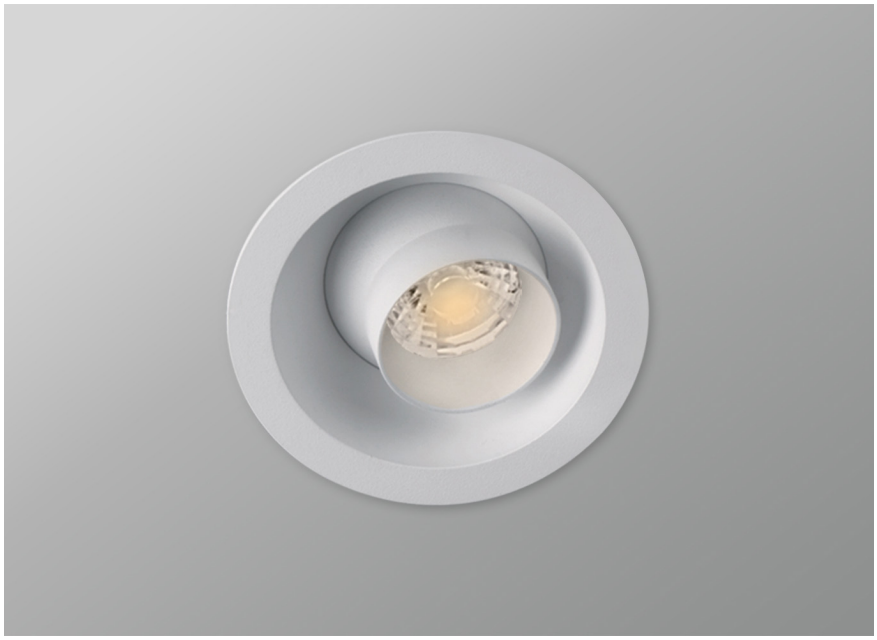
Operation Temperature	Rated life hours
-10°C~45°C	50,000H

Colors		
Sandy Black	Sandy White	Chrome
Nickel	Matt Gold	Rose Gold

LED Type	Installation
COB	Recessed

Cut-out	IP Rate
Ø72mm	IP40

ELARA
COLLECTION



This product of Elara series has a functional aspect of an adjustable ability that allows this fixture to be directed to highlight the desired element of decor.

• DRIVERS ARE PROVIDED B' TRIDONIC

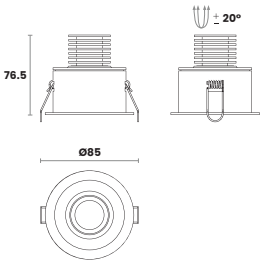
INDOOR LIGHTS - ELARA



ACU 200701

8W LED COB





Color Temperature	Initial Lumen Output
3000K	83 lm/W
4000K	96 lm/W

Beam angle	CRI
24°	≥90
36°	

Operation Temperature	Rated life hours
-10°C~45°C	50,000H

Colors



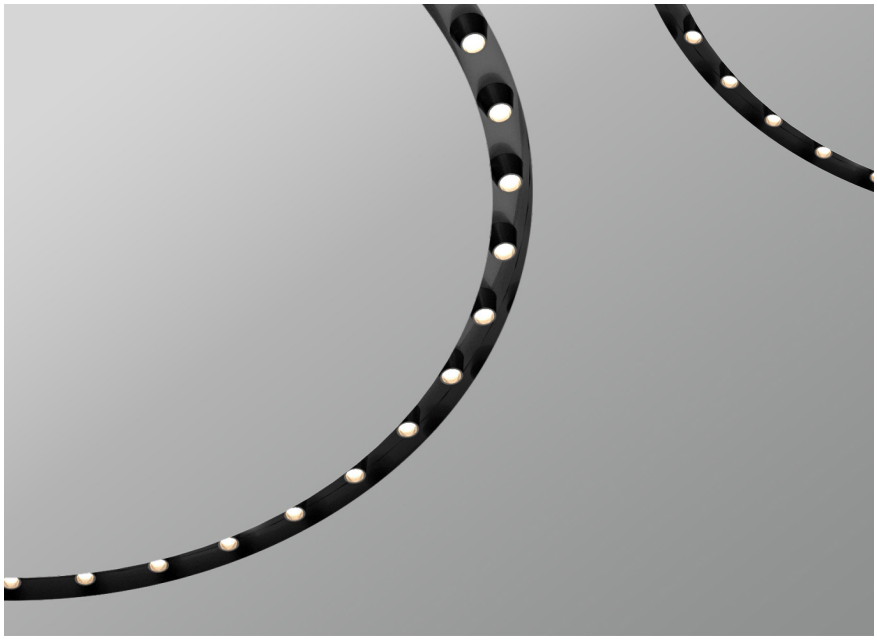
LED Type	Installation
COB	Recessed

Cut-out	IP Rate
Ø76mm	IP44

INDOOR LIGHTS - ELARA



HELENE
COLLECTION



Helene benefits the space by adding a decorative element. It can be an excellent option to replace chandeliers.

• DRIVERS ARE PROVIDED B' TRIDONIC

INDOOR LIGHTS - HELENE



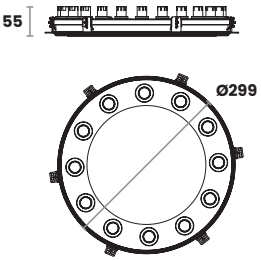




ACU 200801

12x2W LED COB





Color Temperature	Initial Lumen Output
3000K	75 lm/W
4000K	86 lm/W

Beam angle	CRI
12°	≥ 90
20°	
30°	

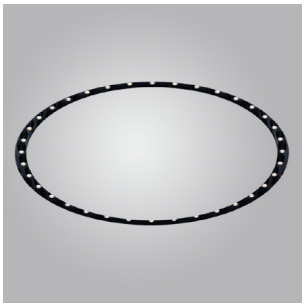
Operation Temperature	Rated life hours
-10°C~45°C	50,000H

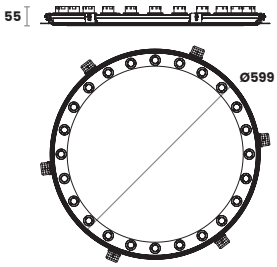
LED Type	Installation
COB	Recessed

Cut-out	IP Rate
Ø305mm	IP44

ACU 200802

24x2W LED COB





Color Temperature	Initial Lumen Output
3000K	75 lm/W
4000K	86 lm/W

Beam angle	CRI
12°	≥ 90
20°	
30°	

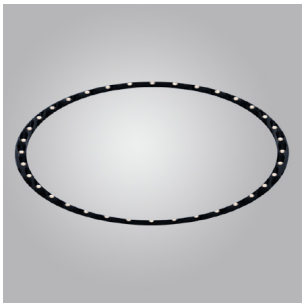
Operation Temperature	Rated life hours
-10°C~45°C	50,000H

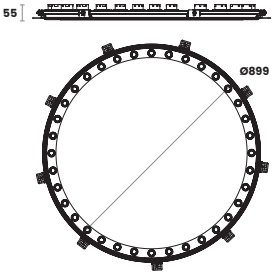
LED Type	Installation
COB	Surface Mounted

Cut-out	IP Rate
Ø605mm	IP44

ACU 200803

36x2W LED COB





Color Temperature	Initial Lumen Output
3000K	75 lm/W
4000K	86 lm/W

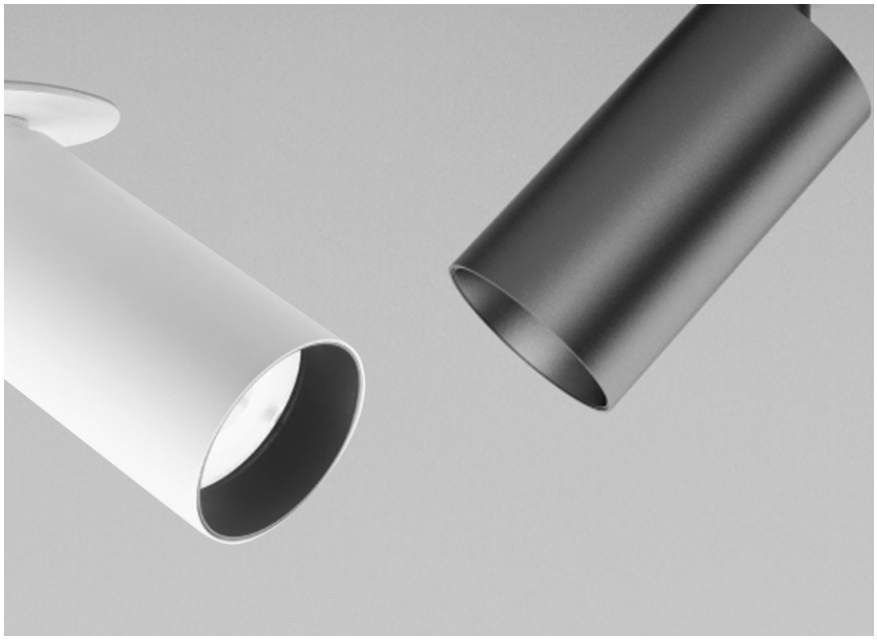
Beam angle	CRI
12°	≥ 90
20°	
30°	

Operation Temperature	Rated life hours
-10°C~45°C	50,000H

LED Type	Installation
COB	Recessed

Cut-out	IP Rate
Ø905mm	IP44

MENSA
COLLECTION

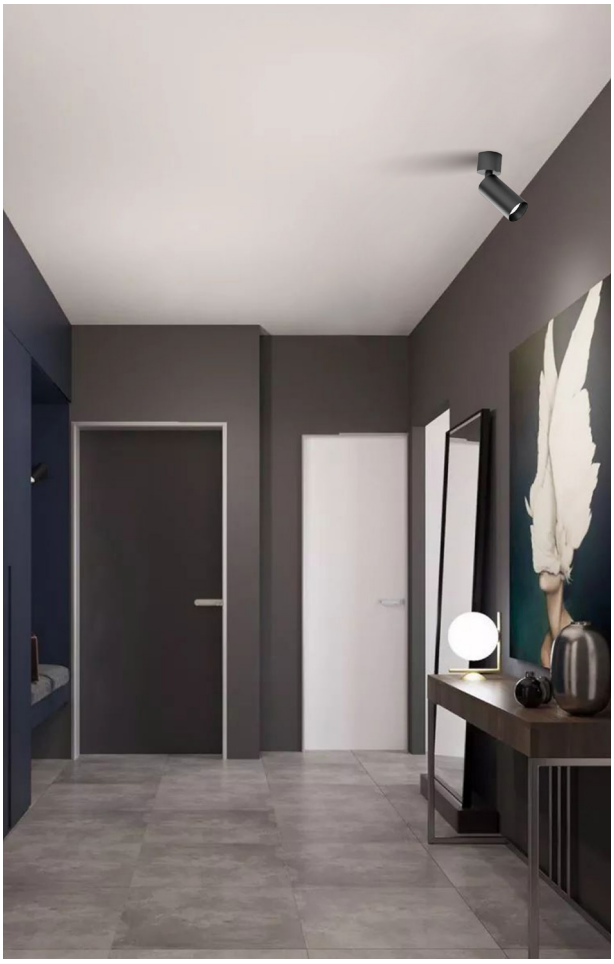


The new version of Mensa has expanded the installation type range of the fixtures. It’s available in three sizes to emphasize areas or objects and to create visual impact & atmosphere.

• DRIVERS ARE PROVIDED B' TRIDONIC

INDOOR LIGHTS - MENSA

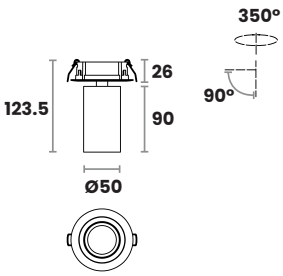




ACU 201001

7W LED COB





Color Temperature	Initial Lumen Output
3000K	83 lm/W
4000K	96 lm/W

Beam angle	CRI
15°	≥90
24°	
36°	

Operation Temperature	Rated life hours
-10°C~45°C	50,000H

LED Type	Installation
COB	Recessed

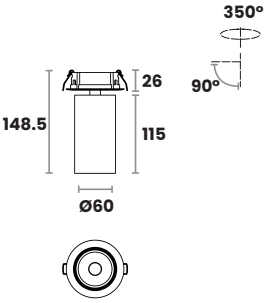
Colors
■ Black ☐ White

Cut-out	IP Rate
Ø55mm	IP44

ACU 201002

15W LED COB





Color Temperature	Initial Lumen Output
3000K	83 lm/W
4000K	96 lm/W

Beam angle	CRI
15°	≥90
24°	
36°	

Operation Temperature	Rated life hours
-10°C~45°C	50,000H

LED Type	Installation
COB	Recessed

Colors
■ Black ☐ White

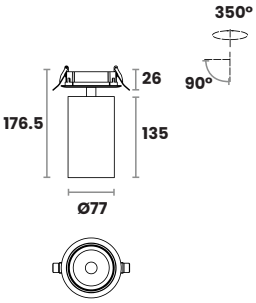
Cut-out	IP Rate
Ø55mm	IP44

INDOOR LIGHTS - MENSA

ACU 201003

30W LED COB





Color Temperature	Initial Lumen Output
3000K	83 lm/W
4000K	96 lm/W

Beam angle	CRI
15°	≥90
24°	
36°	

Operation Temperature	Rated life hours
-10°C~45°C	50,000H

LED Type	Installation
COB	Recessed

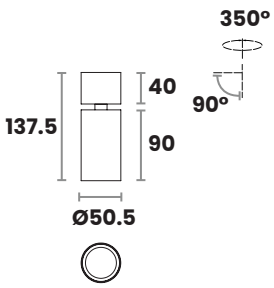
Colors
■ Black ☐ White

Cut-out	IP Rate
Ø70mm	IP44

ACU 201004

7W LED COB





Color Temperature	Initial Lumen Output
3000K	83 lm/W
4000K	96 lm/W

Beam angle	CRI
15°	≥90
24°	
36°	

Operation Temperature	Rated life hours
-10°C~45°C	50,000H

LED Type	Installation
COB	Surface Mounted

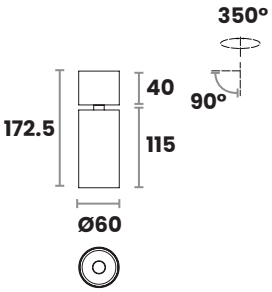
Colors
■ Black ☐ White

IP Rate
IP44

ACU 201005

15W LED COB





Color Temperature	Initial Lumen Output
3000K	83 lm/W
4000K	96 lm/W

Beam angle	CRI
15°	≥90
24°	
36°	

Operation Temperature	Rated life hours
-10°C~45°C	50,000H

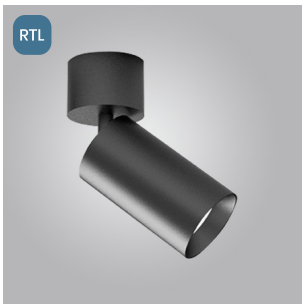
LED Type	Installation
COB	Surface Mounted

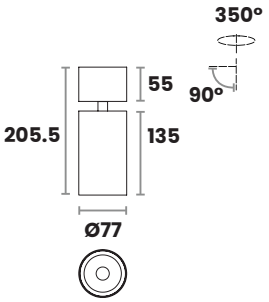
Colors
■ Black ☐ White

IP Rate
IP44

ACU 201006

30W LED COB





Color Temperature	Initial Lumen Output
3000K	83 lm/W
4000K	96 lm/W

Beam angle	CRI
15°	≥90
24°	
36°	

Operation Temperature	Rated life hours
-10°C~45°C	50,000H

LED Type	Installation
COB	Surface Mounted

Colors
■ Black ☐ White

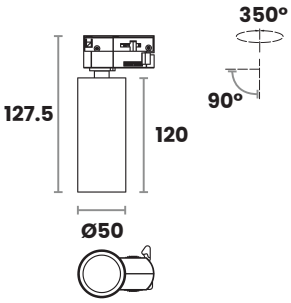
IP Rate
IP44

INDOOR LIGHTS - MENSA

ACU 201007

7W LED COB





Color Temperature	Initial Lumen Output
3000K	83 lm/W
4000K	96 lm/W

Beam angle	CRI
15°	≥90
24°	
36°	

Operation Temperature	Rated life hours
-10°C~45°C	50,000H

LED Type	Installation
COB	Track

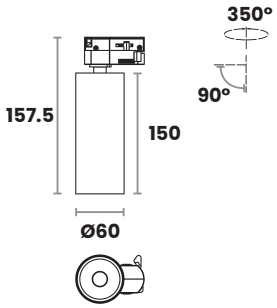
Colors
■ Black ☐ White

IP Rate
IP44

ACU 201008

15W LED COB





Color Temperature	Initial Lumen Output
3000K	83 lm/W
4000K	96 lm/W

Beam angle	CRI
15°	≥90
24°	
36°	

Operation Temperature	Rated life hours
-10°C~45°C	50,000H

LED Type	Installation
COB	Track

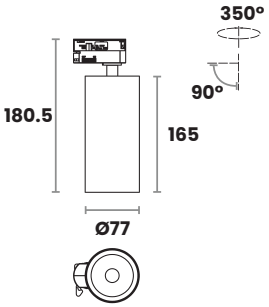
Colors
■ Black ☐ White

IP Rate
IP44

ACU 201009

30W LED COB





Color Temperature	Initial Lumen Output
3000K	83 lm/W
4000K	96 lm/W

Beam angle	CRI
15°	≥90
24°	
36°	

Operation Temperature	Rated life hours
-10°C~45°C	50,000H

LED Type	Installation
COB	Track

Colors
■ Black ☐ White

IP Rate
IP44

INDOOR LIGHTS - MENSA



MOONLINE
COLLECTION



Moonline was designed as an attractive and functional linear lighting system that can eliminate dark areas in a very innovative and stylish way.

• DRIVERS ARE PROVIDED TRIDONIC

INDOOR LIGHTS - MOONLINE

ACU MOON 01

10W LED COB





Color Temperature	Lumen Output
2700K 3000K 4000K 6000K	1000LM/M

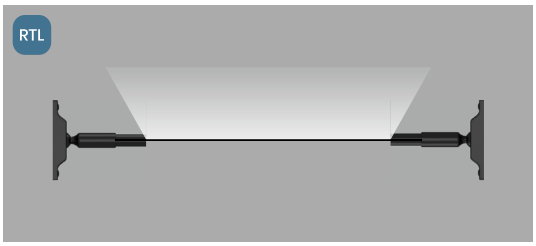
Beam angle	CRI
120°	≥90

Operation Temperature	Rated life hours
-20°C- +40°C	30,000 - 50,000H

LED Type	Length
COB	6m

ACU MOON 02

13.5W LED SMD





Color Temperature	Lumen Output
2700K 3000K 4000K 6000K	1500LM/M

Beam angle	CRI
120°	≥90

Operation Temperature	Rated life hours
-20°C- +40°C	30,000 - 50,000H

LED Type	Length
SMD 2835	6m

INDOOR LIGHTS - MOONLINE

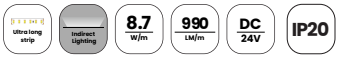


INDOOR LIGHTS - MOONLINE

ACU MOON 03

8.7W LED SMD





Color Temperature	Lumen Output
2700K 3000K 4000K 6000K	990LM/M

Beam angle	CRI
120°	≥90

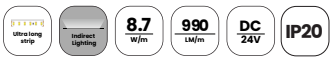
Operation Temperature	Rated life hours
-20°C- +40°C	30,000 - 50,000H

LED Type	Length
SMD 2835	12m

ACU MOON 04

8.7W LED SMD





Color Temperature	Lumen Output
2700K 3000K 4000K 6000K	990LM/M

Beam angle	CRI
120°	≥90

Operation Temperature	Rated life hours
-20°C- +40°C	30,000 - 50,000H

LED Type	Length
SMD 2835	20m

INDOOR LIGHTS - MOONLINE





OUTDOOR LIGHTING

General Catalogue

ACUMEN Outdoor lighting

These set of products brighten up and bring life to outdoor spaces of residential and commercial buildings with simple, and elegant modern outdoor lighting fixtures that are designed to illuminate and inspire. It enhances the beauty of any property while providing safety and security.

There are different types, shapes, and styles available, which can match with and add value to architecture and landscapes. Additionally, we offer the opportunity to adjust or select colour temperatures flexibly for various applications. Weather-proof materials will protect the products and maintain their efficient work.

The best lighting solutions conserve less energy, but LED light sources can provide very high luminance levels which may cause glare. For this reason, ACUMEN LED fixtures are commonly equipped with anti-glare accessories to reduce this unpleasant visual effect.

IN-GROUND UP-LIGHT



The Up-light Series for outdoor in-ground installation represent essential fixtures for lighting architectural elements or trees. Different wattage and shape types make the selection of an applicable product easier. Available with special components that provide visual comfort.

IN-GROUND UP-LIGHT



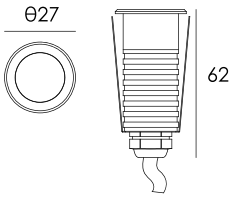
IN-GROUND UP-LIGHT



ACU OU 182001

1x2W



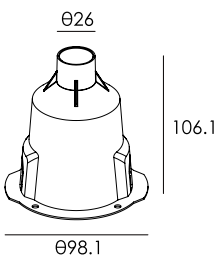


Color Temperature	Beam Angle	
3000K	10°	20°
4000K	15°	30°

Lumen Output	Voltage Output
164LM	24V

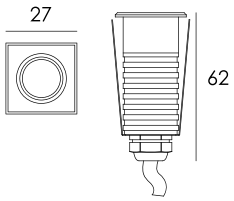
Operating Temperature	IK Rate
-20°C~+40°C	IK02

Mounting Sleeve



ACU OU 182001S





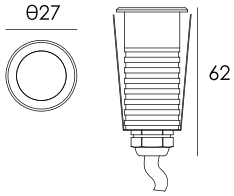
IP67 RoHS CE

IN-GROUND UP-LIGHT

ACU OU 182001M

1x0.5W





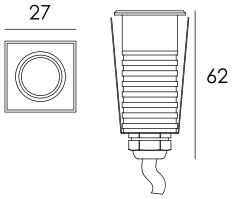
Color Temperature	Beam Angle
3000K	70°
4000K	

Lumen Output	Voltage Output
23LM	24V

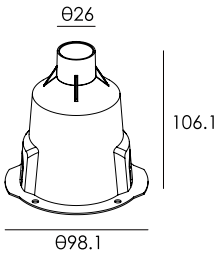
Operating Temperature	IK Rate
-20°C~+40°C	IK02

ACU OU 182001MS





Mounting Sleeve

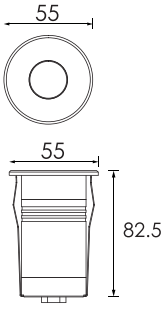


IP67 RoHS CE

ACU OU 182002

1x2W



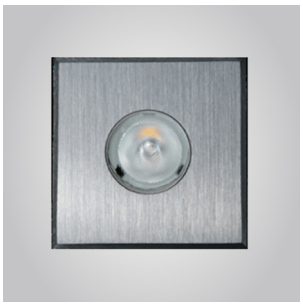


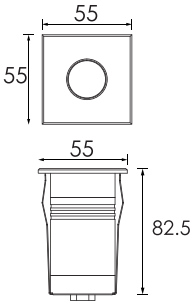
Color Temperature	Beam Angle	
3000K	9°	30°
4000K	15°	45°
	20°	

Lumen Output	Voltage Output
143LM	240V
183LM	

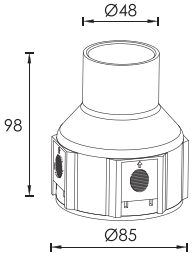
Operating Temperature	IK Rate
-20°C~+40°C	IK08

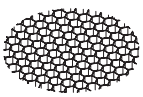
ACU OU 182002S





Mounting Sleeve	Accessory





Honey Comb Louver
ACU OU 182002H

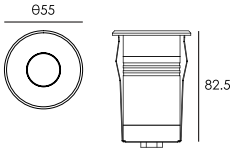
IP67 RoHS CE

IN-GROUND UP-LIGHT

ACU OU 182002A

1x2W





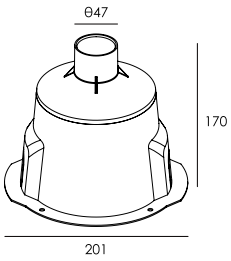
IP67 RoHS CE

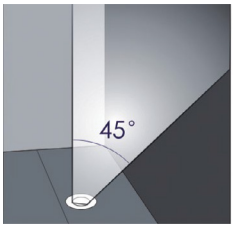
Color Temperature	Beam Angle
3000K	35°/45° (Asymmetrical)
4000K	

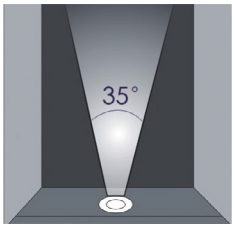
Lumen Output	Voltage Output
130LM	240V
158LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK08

Mounting Sleeve



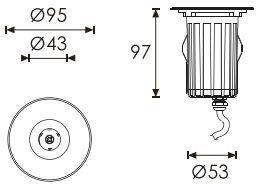




ACU OU 182003M

1x4W



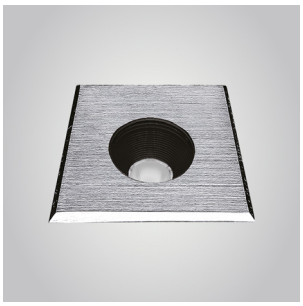


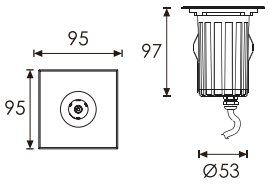
Color Temperature	Beam Angle	
3000K	9°	30°
4000K	15°	45°
	20°	

Lumen Output	Voltage Output
200LM	240V
230LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK09

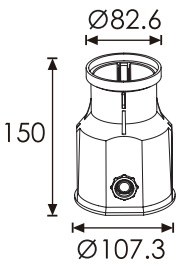
ACU OU 182003MS





IP67 RoHS CE

Mounting Sleeve



Accessory



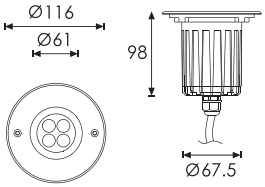
Honey Comb Louver
ACU OU 182003MH

IN-GROUND UP-LIGHT

ACU OU 182003

4x2W



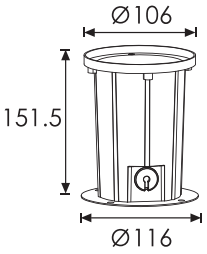


Color Temperature	Beam Angle	
3000K	10°	20°
4000K	15°	30°

Lumen Output	Voltage Output
488LM	240V
600LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK09

Mounting Sleeve	Accessory

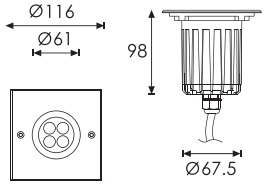




Honey Comb Louver
ACU OU 182003H

ACU OU 182003S



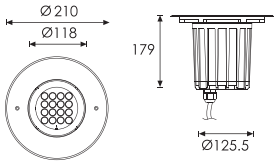


IP67 RoHS CE

ACU OU 182004

16x1.2W



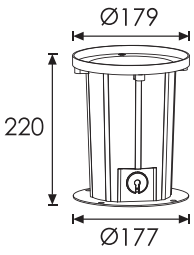


Color Temperature	Beam Angle	
3000K	10°	20°
4000K	15°	30°

Lumen Output	Voltage Output
1155LM	240V
1215LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK10

Mounting Sleeve	Accessory

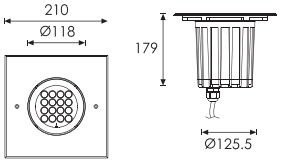




Honey Comb Louver
Optional Accessory
ACU OU 182004H

ACU OU 182004S





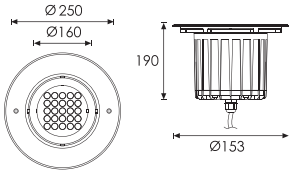
IP67 RoHS CE

IN-GROUND UP-LIGHT

ACU OU 182005

25x1W



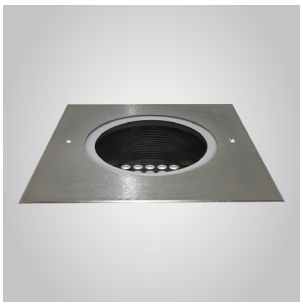


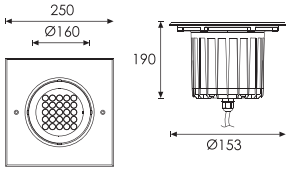
Color Temperature	Beam Angle	
3000K	10°	20°
4000K	15°	30°

Lumen Output	Voltage Output
2249LM	240V
2573LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK10

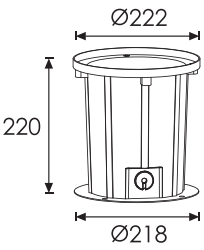
ACU OU 182005S





IP67

Mounting Sleeve	Accessory

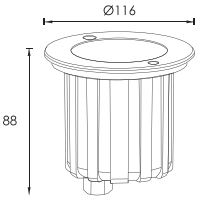




Honey Comb Louver
ACU OU 182005H

ACU OU 182008

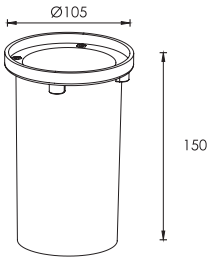




IP67

GU10 Socket
The maximum power limit, input voltage, color temperature, beam angle, etc. are according to GU10 lamp specifications.

Mounting Sleeve

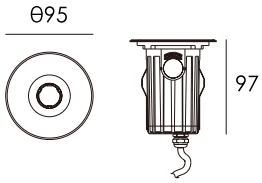


IN-GROUND UP-LIGHT

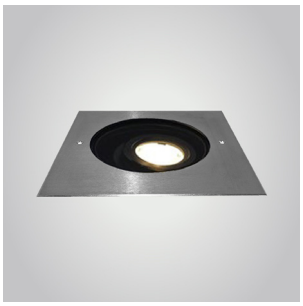
ACU OU 183003

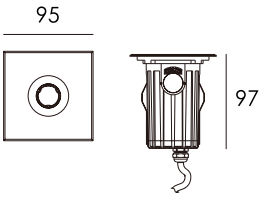
1x2W





ACU OU 183003S





IP67 RoHS CE

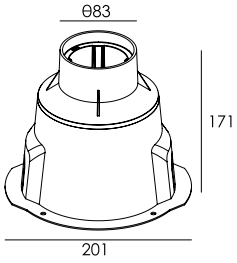
ADJUSTABLE

Color Temperature	Beam Angle	
3000K	9°	20°
4000K	15°	45°

Lumen Output	Voltage Output
112LM	240V
147LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK09

Mounting Sleeve	Accessory



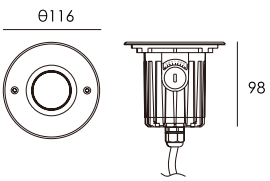


Honey Comb Louver
ACU OU 183003H

ACU OU 183004

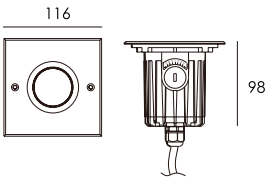
1x3W





ACU OU 183004S





IP67 RoHS CE

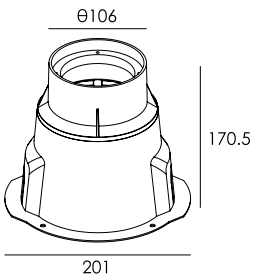
ADJUSTABLE

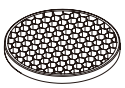
Color Temperature	Beam Angle	
3000K	9°	30°
4000K	20°	

Lumen Output	Voltage Output
300LM	240V

Operating Temperature	IK Rate
-20°C~+40°C	IK09

Mounting Sleeve	Accessory





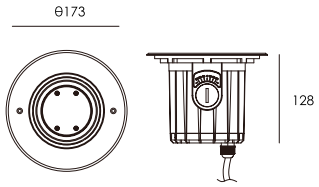
Honey Comb Louver
ACU OU 183004H

IN-GROUND UP-LIGHT

ACU OU 183005

6x1.2W





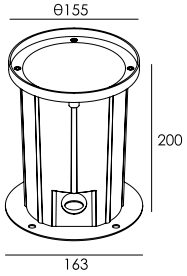
ADJUSTABLE

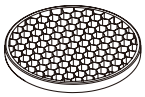
Color Temperature	Beam Angle	
3000K	15°	30°
4000K	20°	50°

Lumen Output	Voltage Output
570LM	240V
700LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK10

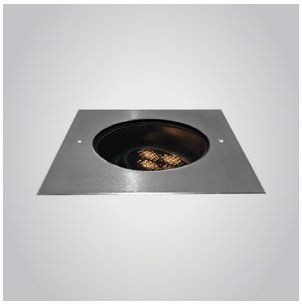
Mounting Sleeve	Accessory

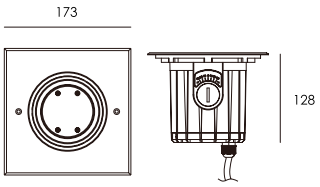




Honey Comb Louver
ACU OU 183005H

ACU OU 183005S



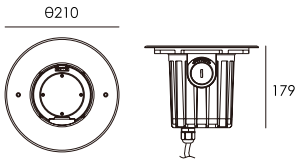


IP67

ACU OU 182006

9x1.2W





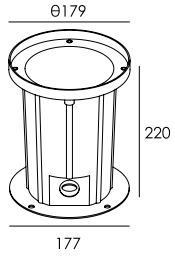
ADJUSTABLE

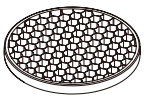
Color Temperature	Beam Angle	
3000K	15°	30°
4000K	20°	50°

Lumen Output	Voltage Output
756LM	240V
1090LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK10

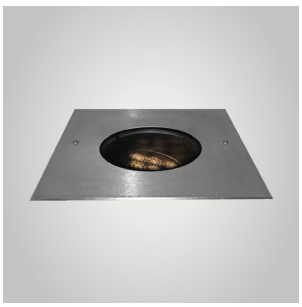
Mounting Sleeve	Accessory

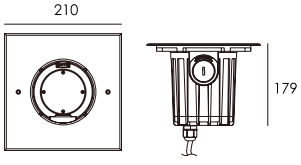




Honey Comb Louver
ACU OU 182006H

ACU OU 182006S





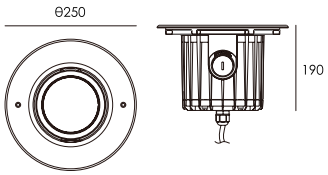
IP67

IN-GROUND UP-LIGHT

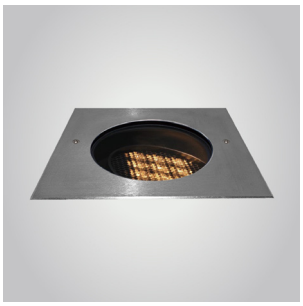
ACU OU 183007

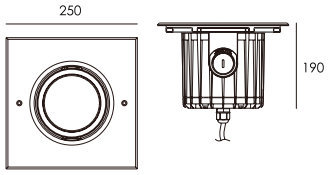
12x1.5W





ACU OU 183007S





IP67

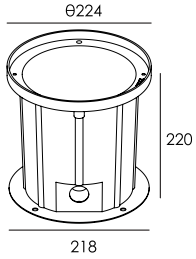
ADJUSTABLE

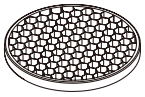
Color Temperature	Beam Angle
3000K	13° 30°
4000K	25°

Lumen Output	Voltage Output
1389LM	240V
1885LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK10

Mounting Sleeve	Accessory

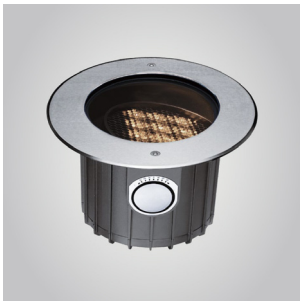


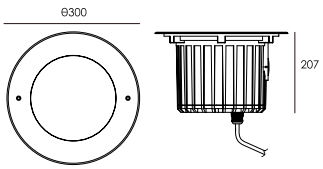


Honey Comb Louver
ACU OU 183007H

ACU OU 183008

12x2.2W





IP67

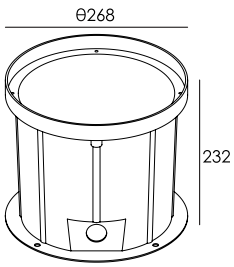
ADJUSTABLE

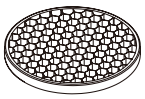
Color Temperature	Beam Angle
3000K	13° 30°
4000K	25°

Lumen Output	Voltage Output
2392LM	240V

Operating Temperature	IK Rate
-20°C~+40°C	IK10

Mounting Sleeve	Accessory



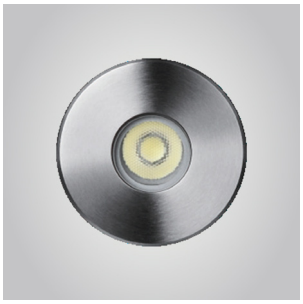


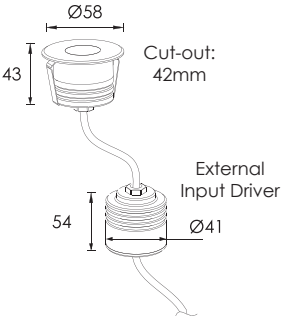
Honey Comb Louver
ACU OU 183008H

IN-GROUND UP-LIGHT

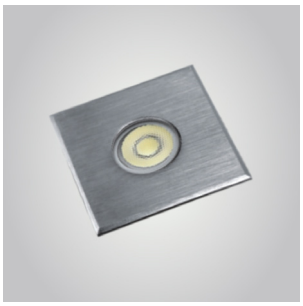
ACU OU 182009

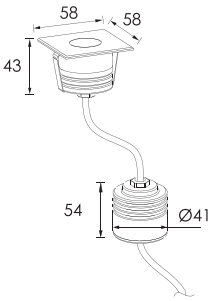
1x2W





ACU OU 182009S





IP67

ULTRA THIN

Color Temperature	Beam Angle	
3000K	9°	30°
4000K	15°	45°
	20°	

Lumen Output	Voltage Output
110LM	240V
130LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK08

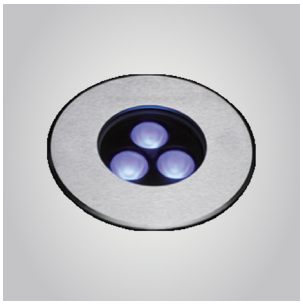
Accessory

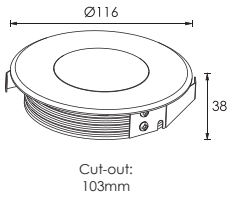


Honey Comb Louver
Optional Accessory
ACU OU 182009H

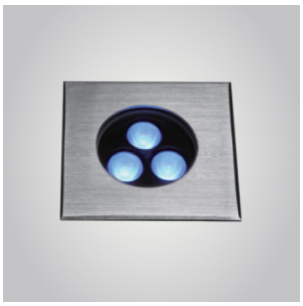
ACU OU 182010

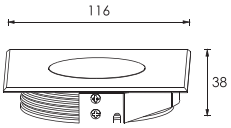
3x2W





ACU OU 182010S





IP67

ULTRA THIN

Color Temperature	Beam Angle	
3000K	9°	30°
4000K	15°	45°
	20°	

Lumen Output	Voltage Output
388LM	240V
452LM	

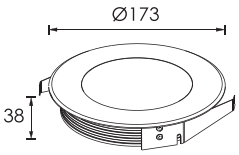
Operating Temperature	IK Rate
-20°C~+40°C	IK08

IN-GROUND UP-LIGHT

ACU OU 182011

6x2W





Cut-out:
156mm

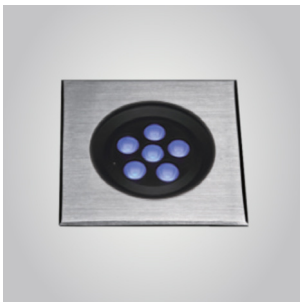
ULTRA THIN

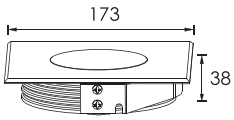
Color Temperature	Beam Angle
3000K	9° 30°
4000K	15° 45°
	20°

Lumen Output	Voltage Output
783LM	240V
956LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK08

ACU OU 182011S



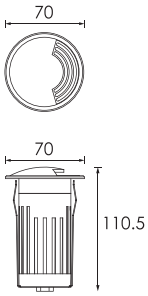


IP67

ACU OU 182012

1x3W





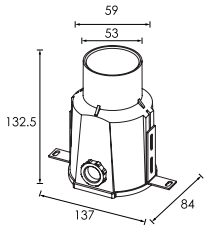
IP67

Color Temperature	Beam Angle
3000K	N/A
4000K	

Lumen Output	Voltage Output
4.4LM	240V
4.8LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK10

Mounting Sleeve

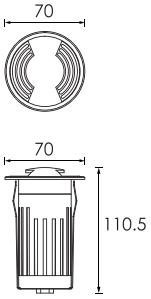


IN-GROUND UP-LIGHT

ACU OU 182013

1x3W





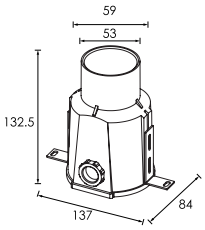
IP67

Color Temperature	Beam Angle
3000K	N/A
4000K	

Lumen Output	Voltage Output
4.4LM	240V
4.8LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK10

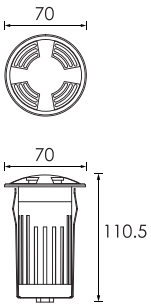
Mounting Sleeve



ACU OU 182014

1x3W





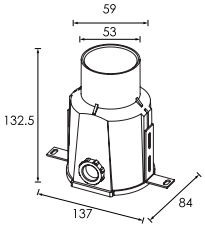
IP67

Color Temperature	Beam Angle
3000K	N/A
4000K	

Lumen Output	Voltage Output
4.4LM	240V
4.8LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK10

Mounting Sleeve



IN-GROUND WALL WASHER & RECESSED WALL LIGHT



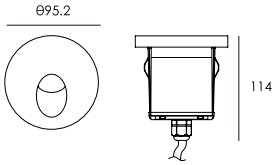
This trimless product can be used as in-ground wall washer or as a recessed wall light.

IN-GROUND WALL WASHER & RECESSED WALL LIGHT

ACU OUW 214001

1x5W





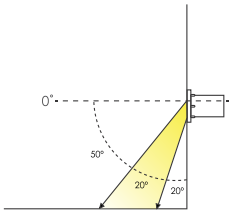
IP67

Color Temperature	Beam Angle
3000K	30°
4000K	

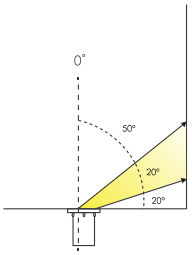
Lumen Output	Voltage Output
375LM	240V
755LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK06

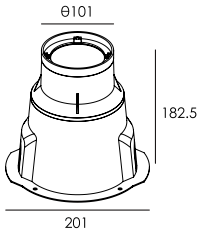
Wall light



Inground light



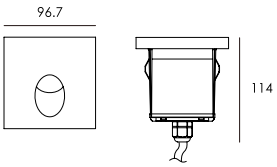
Mounting Sleeve



ACU OUW 214002

1x5W





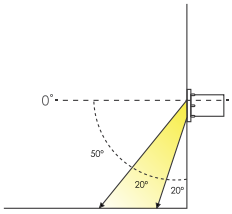
IP67

Color Temperature	Beam Angle
3000K	30°
4000K	

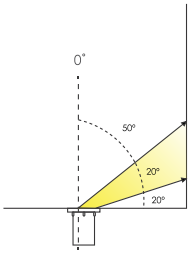
Lumen Output	Voltage Output
375LM	240V
755LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK06

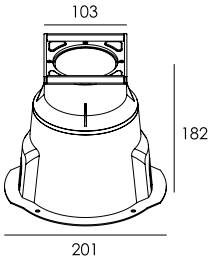
Wall light



Inground light



Mounting Sleeve

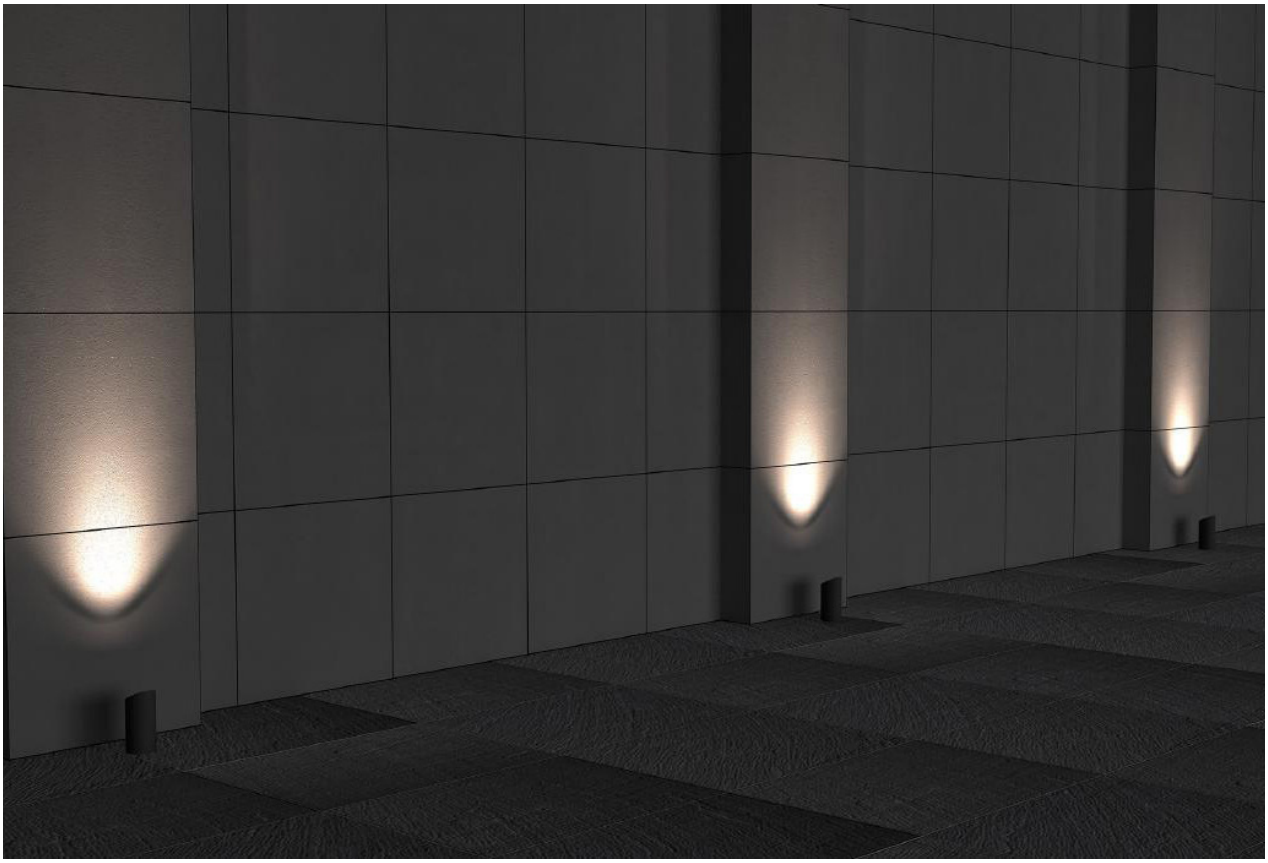


SURFACE MOUNTED



Surface-mounted outdoor lights are produced for wall and ceiling installation that doesn’t require cutting the surface. Weatherproof materials are used to protect products and prolong their life span.

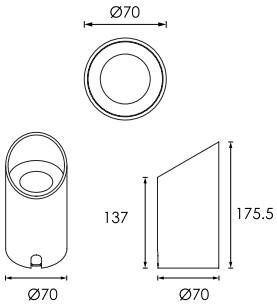
SURFACE MOUNTED



ACU OSM 182015

1x5W





IP65

Color Temperature	Beam Angle
3000K	18° 32°
4000K	24°

Lumen Output	Voltage Output
460LM	240V

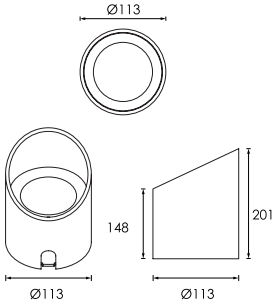
Operating Temperature	IK Rate
-20°C~+40°C	IK06

SURFACE MOUNTED

ACU OSM 182016

1x6W





Color Temperature	Beam Angle	
3000K	15°	38°
4000K	24°	60°

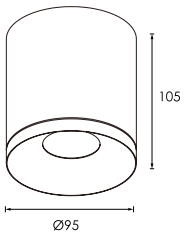
Lumen Output	Voltage Output
722LM	240V

Operating Temperature	IK Rate
-20°C~+40°C	IK08

ACU OSM 208101

15W





Color Temperature	Beam Angle	
3000K	15°	36°
4000K	24°	60°

Lumen Output	Voltage Output
880LM	240V

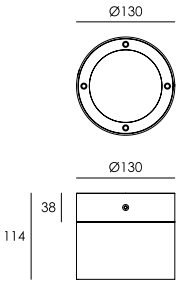
Operating Temperature
-20°C~+40°C

SURFACE MOUNTED

ACU OSM 215001

1x8W





IP65 RoHS CE

Color Temperature	Beam Angle
3000K	15° 40°
4000K	30°

Lumen Output	Voltage Output
850LM	240V
896LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK06

Color	Accessory



Sanded Black | Dark Gray | Sanded White

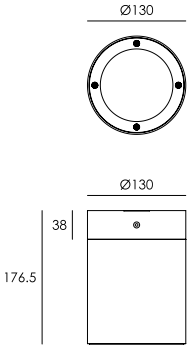


Honeycomb Louver

ACU OSM 215002

1x18W





IP65 RoHS CE

Color Temperature	Beam Angle
3000K	15° 40°
4000K	30°

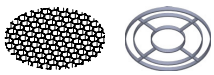
Lumen Output	Voltage Output
2105LM	240V
2400LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK06

Color	Accessory



Sanded Black | Dark Gray | Sanded White



Honeycomb Louver

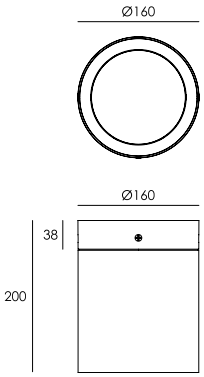
SURFACE MOUNTED

ACU OSM 215003

1x30W



IP65



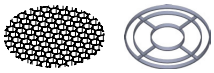
Color Temperature	Beam Angle
3000K	12° 38°
4000K	25°

Lumen Output	Voltage Output
3177LM	240V
3400LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK06

Color	Accessory


Sanded Black | Dark Gray | Sanded White

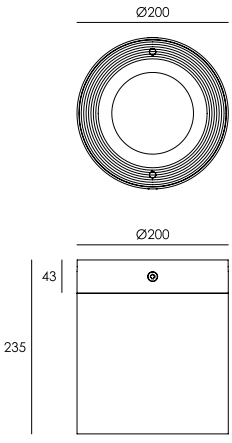

Honeycomb Louver

ACU OSM 215004

1x50W



IP65



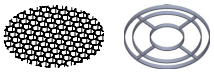
Color Temperature	Beam Angle
3000K	12° 38°
4000K	25°

Lumen Output	Voltage Output
4549LM	240V

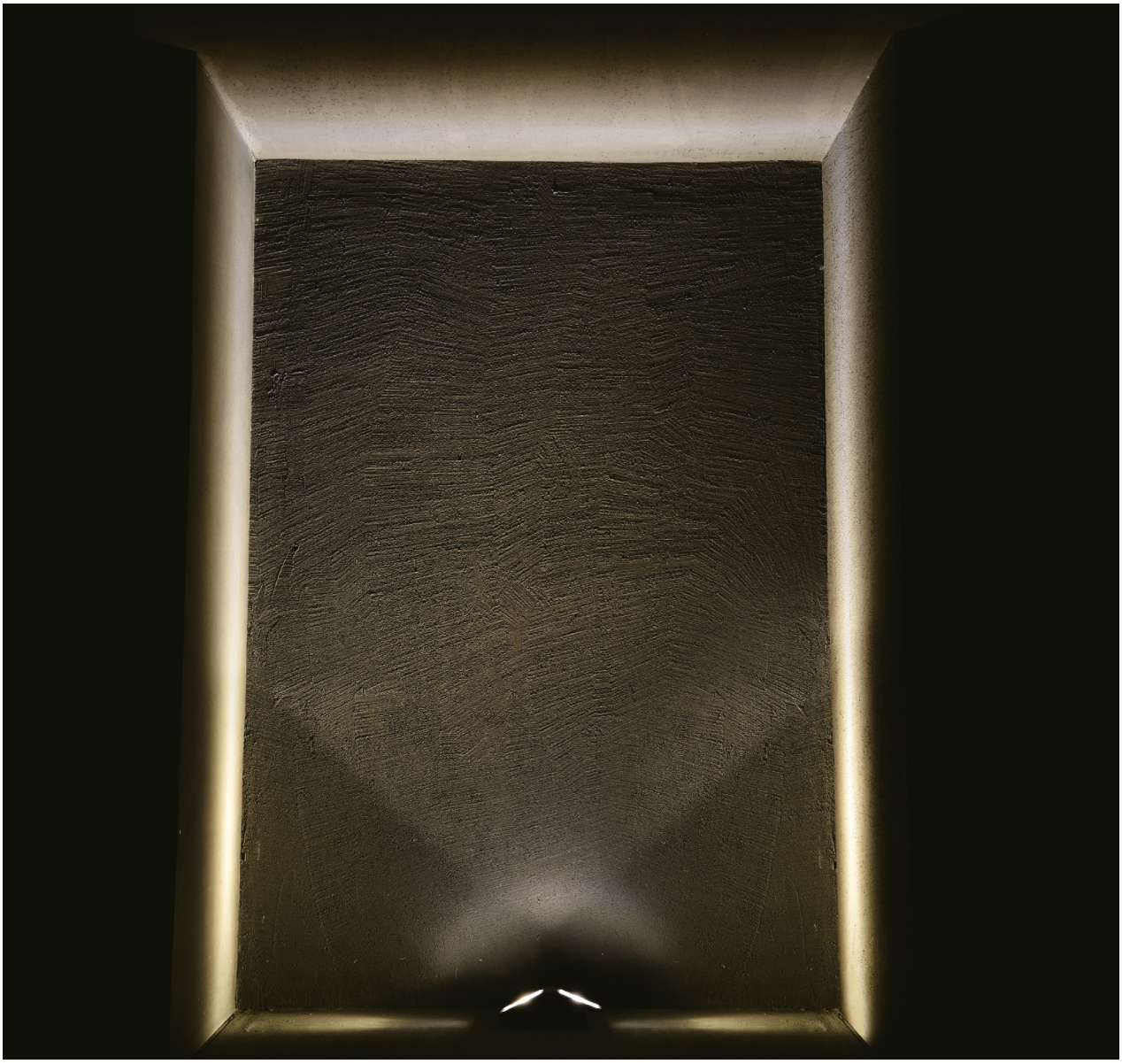
Operating Temperature	IK Rate
-20°C~+40°C	IK06

Color	Accessory


Sanded Black | Dark Gray | Sanded White


Honeycomb Louver

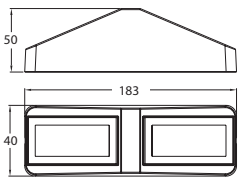
SURFACE MOUNTED



ACU OSM 182069

2x3W





Color Temperature	Beam Angle
3000K	120°
4000K	

Operating Temperature	Voltage Output
-20°C~+40°C	240V

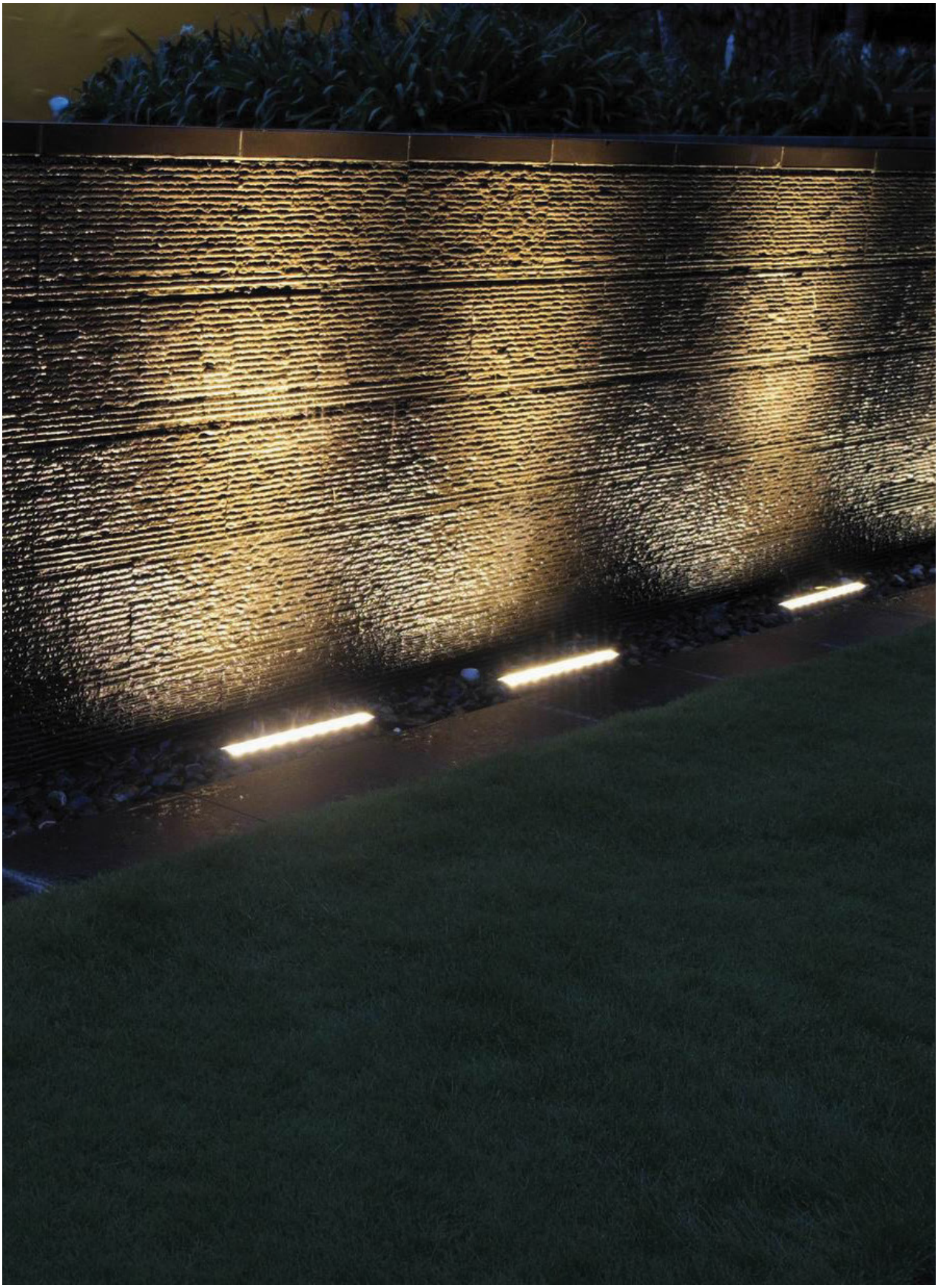
IP65

LINEAR LIGHT



Linear light series are available in ground-recessed and wall washing adjustable types, as well as different lengths. Anti-glare accessories provide spotless light output.

LINEAR LIGHT

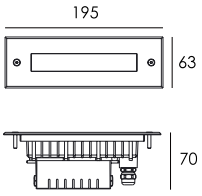


LINEAR LIGHT

ACU OL 182020

3x2W





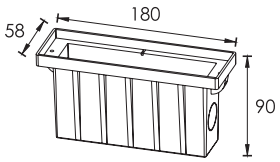
IP67

Color Temperature	Beam Angle
3000K	8° 25°
4000K	13° 30°

Lumen Output	Voltage Output
395LM	240V
508LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK08

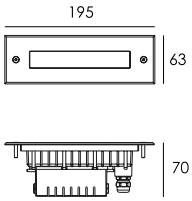
Mounting Sleeve



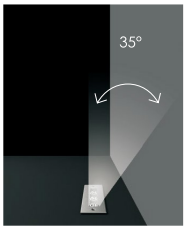
ACU OL 182020A

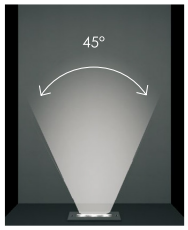
3x2W





IP67



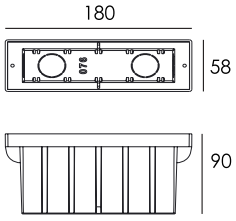


Color Temperature	Beam Angle
3000K	35°/45° Asymmetrical
4000K	

Lumen Output	Voltage Output
340LM	240V
344LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK08

Mounting Sleeve

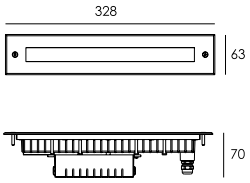


LINEAR LIGHT

ACU OL 182021

6x2W





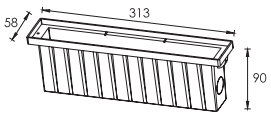
IP67

Color Temperature	Beam Angle
3000K	8° 25°
4000K	13° 30°

Lumen Output	Voltage Output
733LM	240V
1100LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK08

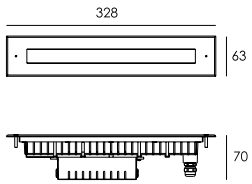
Mounting Sleeve



ACU OL 182021A

6x2W





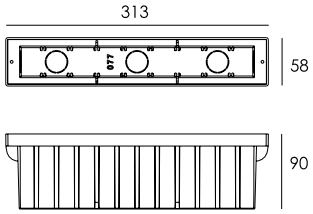
IP67

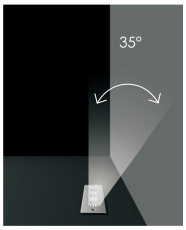
Color Temperature	Beam Angle
3000K	35°/45° Asymmetrical
4000K	

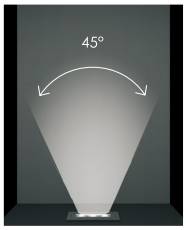
Lumen Output	Voltage Output
823LM	240V
875LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK08

Mounting Sleeve





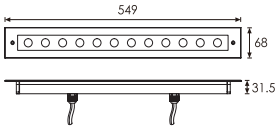


LINEAR LIGHT

ACU OL 182022

12x1.5W





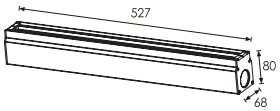
IP67

Color Temperature	Beam Angle
3000K	20° 35°
4000K	25° 45°
	30°

Lumen Output	Voltage Output
1020LM	240V
1108LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK07

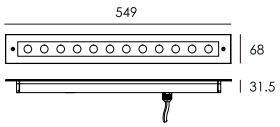
Mounting Sleeve



ACU OL 182022A

12x1.5W





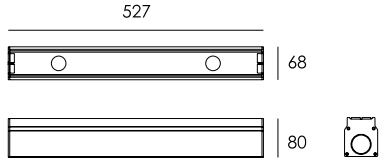
IP67

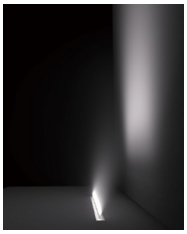
Color Temperature	Beam Angle
3000K	35°/45° Asymmetrical
4000K	

Lumen Output	Voltage Output
1020LM	240V
1108LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK07

Mounting Sleeve



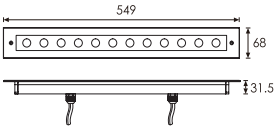


LINEAR LIGHT

ACU OL 182081

9W





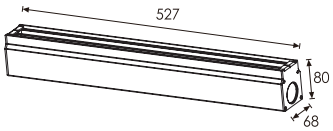
IP67

Color Temperature	Beam Angle
3000K	20° 35°
4000K	25° 45°
	30°

Lumen Output	Voltage Output
650LM	240V

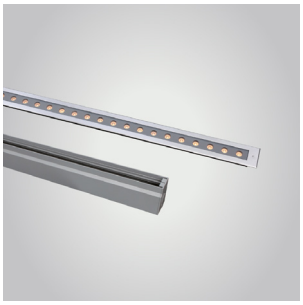
Operating Temperature	IK Rate
-20°C~+40°C	IK07

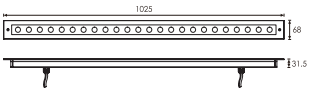
Mounting Sleeve



ACU OL 182023

24x1.5W





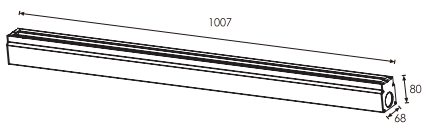
IP67

Color Temperature	Beam Angle
3000K	20° 35°
4000K	25° 45°
	30°

Lumen Output	Voltage Output
2055LM	240V
2198LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK07

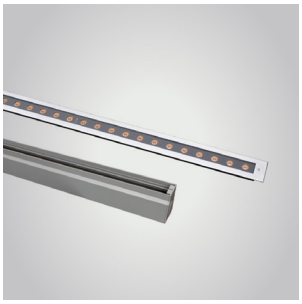
Mounting Sleeve

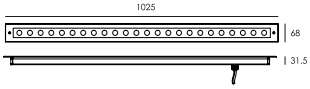


LINEAR LIGHT

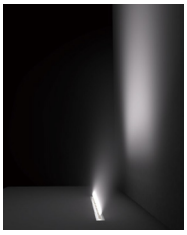
ACU OL 182023A

24x1.5W





IP67

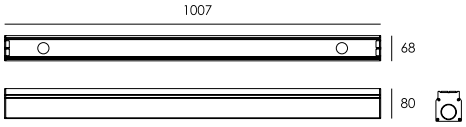


Color Temperature	Beam Angle
3000K	35°/45° Asymmetrical
4000K	

Lumen Output	Voltage Output
2114LM	240V
2472LM	

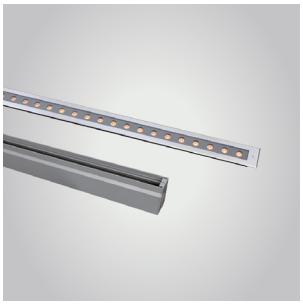
Operating Temperature	IK Rate
-20°C~+40°C	IK07

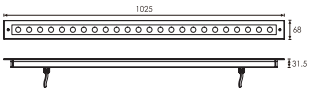
Mounting Sleeve



ACU OL 182080

18W





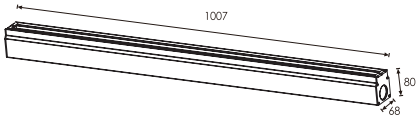
IP67

Color Temperature	Beam Angle	
3000K	20°	35°
4000K	25°	45°
	30°	

Lumen Output	Voltage Output
1359LM	240V

Operating Temperature	IK Rate
-20°C~+40°C	IK07

Mounting Sleeve

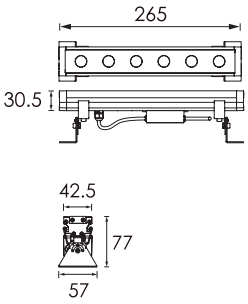


LINEAR LIGHT

ACU OL 182024

6x1W





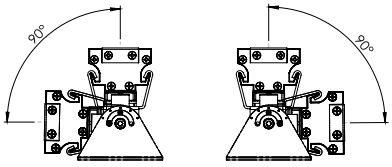
IP67

Color Temperature	Beam Angle	
3000K	15°	30°
4000K	20°	50°

Lumen Output	Voltage Output
512LM	240V
530LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK02

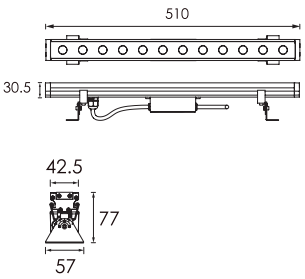
Adjustable Beam Direction



ACU OL 182025

12x1W





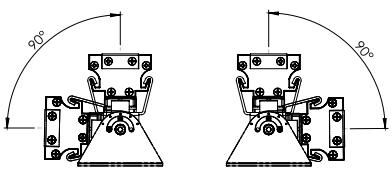
IP67

Color Temperature	Beam Angle	
3000K	15°	30°
4000K	20°	50°

Lumen Output	Voltage Output
864LM	240V
1080LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK02

Adjustable Beam Direction

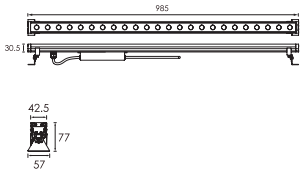


LINEAR LIGHT

ACU OL 182026

24x1W





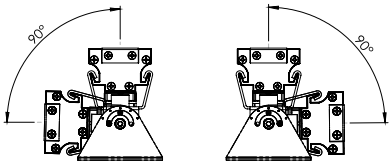
IP67

Color Temperature	Beam Angle	
3000K	15°	30°
4000K	20°	50°

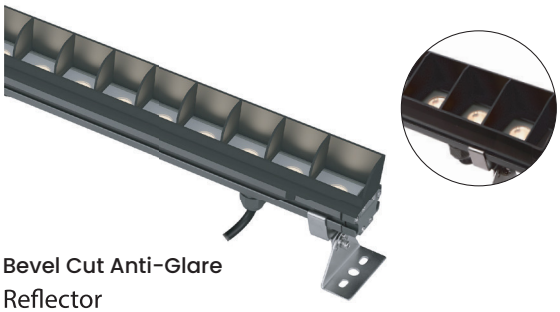
Lumen Output	Voltage Output
1976LM	240V
2140LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK02

Adjustable Beam Direction



ACCESSORIES

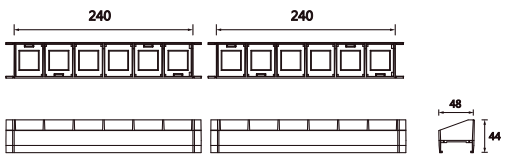


Bevel Cut Anti-Glare
Reflector

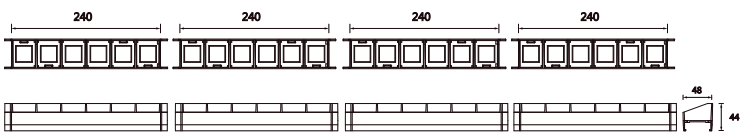


Basic Unit:240x48mm









FLOOD & PROJECTOR LIGHT



Architectural and Landscape light series are perfect when illuminating trees, tall structures, and vast spaces. Available as a ground or wall mount. The Spike Mount accessory firmly plants the luminaire in the ground. It is perfect for any outdoor area where ground illumination is required.

FLOOD & PROJECTOR LIGHT

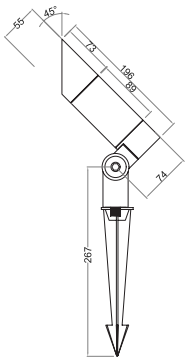


ACU OP 211101S

12W



IP66 RoHS CE



Color Temperature	Beam Angle
3000K	15°
4000K	40°

Lumen Output	Voltage Output
90LM/W	220V

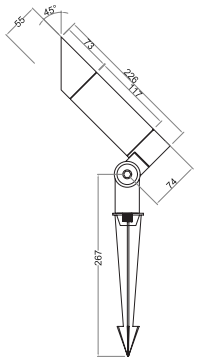
Operating Temperature	IK Rate
-25°C~+60°C	IK07

ACU OP 211102S

16W



IP66 RoHS CE



Color Temperature	Beam Angle
3000K	15°
4000K	40°

Lumen Output	Voltage Output
90LM/W	220V

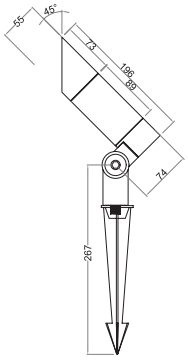
Operating Temperature	IK Rate
-25°C~+60°C	IK07

ACU OP 211003S

6W



IP66 RoHS CE



Color Temperature	Beam Angle
2700K 3000K 4000K	15° 40°

Lumen Output	Voltage Output
540LM/W	220V

Operating Temperature	IK Rate
-25°C~+60°C	IK07

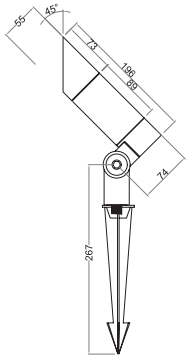
FLOOD & PROJECTOR LIGHT

ACU OP 211003M

6W



IP66 RoHS CE



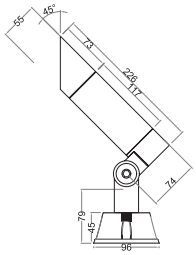
Color Temperature	Beam Angle
2700K 3000K 4000K	15° 40°
Lumen Output	**Voltage Output**
540LM/W	220V
Operating Temperature	**IK Rate**
-25°C~+60°C	IK07

ACU OP 211102M

16W



IP66 RoHS CE



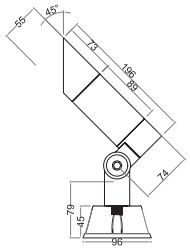
Color Temperature	Beam Angle
3000K 4000K	15° 40°
Lumen Output	**Voltage Output**
90LM/W	220V
Operating Temperature	**IK Rate**
-25°C~+60°C	IK07

ACU OP 211101M

12W



IP66 RoHS CE

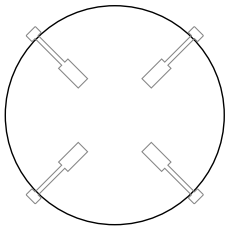


Color Temperature	Beam Angle
3000K 4000K	15° 40°
Lumen Output	**Voltage Output**
90LM/W	220V
Operating Temperature	**IK Rate**
-25°C~+60°C	IK07

FLOOD & PROJECTOR LIGHT

ACU OP 211000R





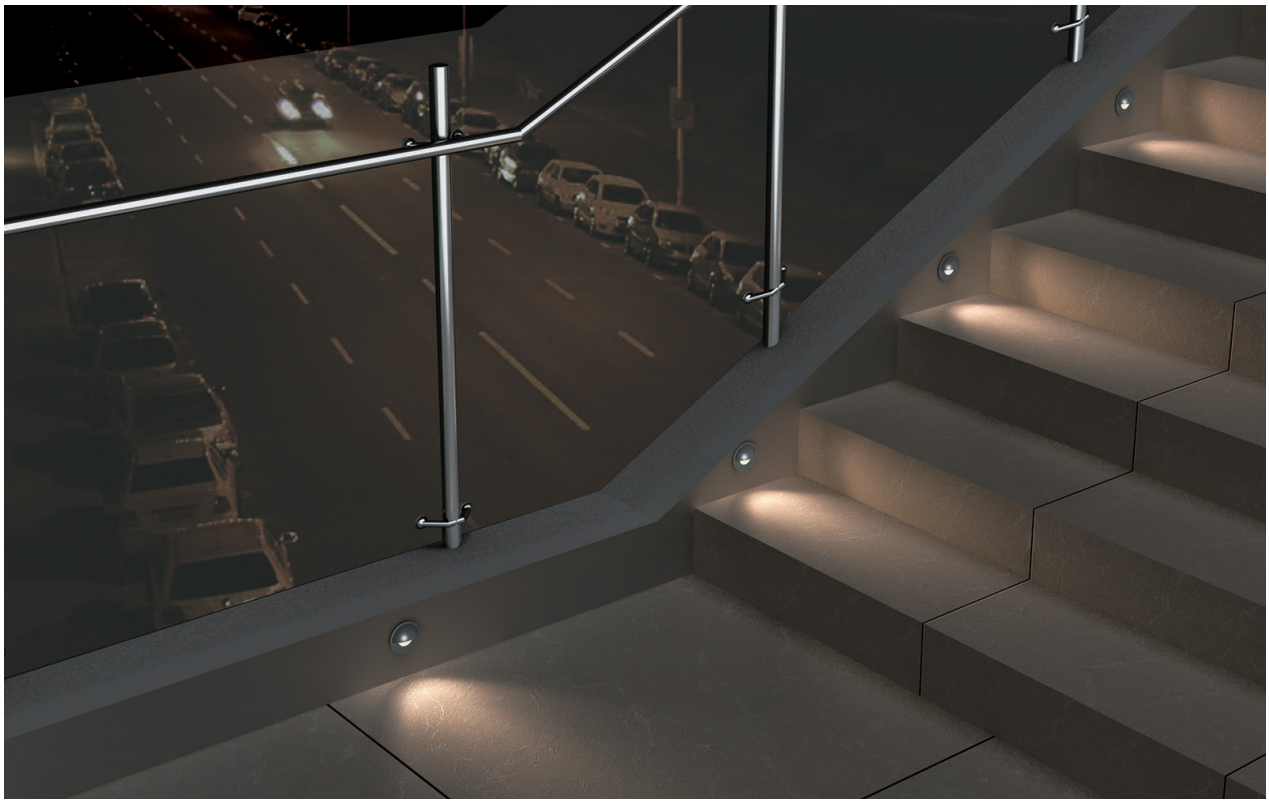
Item Name	Diameter
Palm Tree Ring	600mm

STAIR & RECESSED WALL LIGHT



Stair light series for exterior recessed applications. Designed for low mounting heights with downward light distribution.

STAIR & RECESSED WALL LIGHT



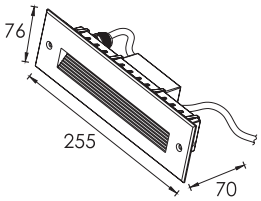


STAIR & RECESSED WALL LIGHT

ACU OSR 182036

6.5W





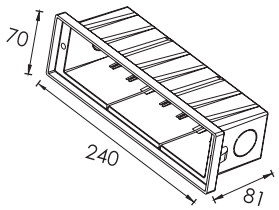
IP65

Color Temperature	Beam Angle
3000K	N/A
4000K	

Lumen Output	Voltage Output
92LM	240V
99LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK10

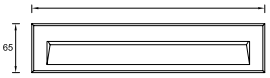
Mounting Sleeve



ACU OSR 216001

30x0.3W





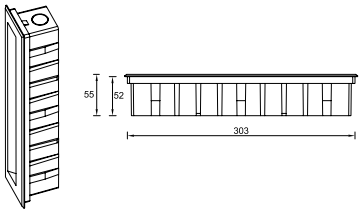
IP65

Color Temperature	Beam Angle
3000K	120°
4000K	

Lumen Output	Voltage Output
292LM	240V
330LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK10

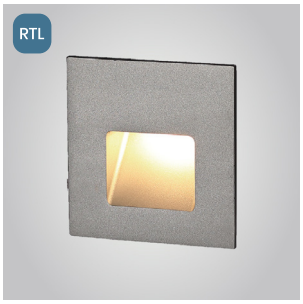
Mounting Sleeve

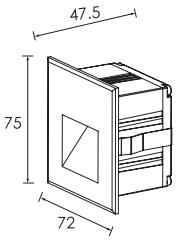


STAIR & RECESSED WALL LIGHT

ACU OSR 182037

3x0.7W





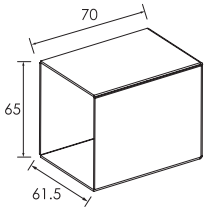
IP65 RoHS CE

Color Temperature	Beam Angle
3000K	N/A
4000K	

Lumen Output	Voltage Output
24LM	240V
26LM	

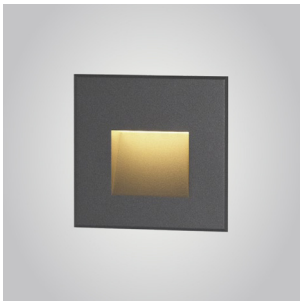
Operating Temperature	IK Rate
-20°C~+40°C	IK10

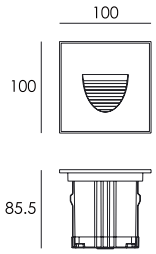
Mounting Sleeve



ACU OSR 216002

10x0.5W





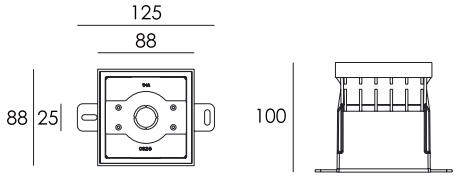
IP65 RoHS CE

Color Temperature	Beam Angle
3000K	N/A
4000K	

Lumen Output	Voltage Output
112.9LM	240V
124.6LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK10

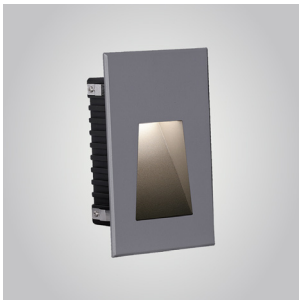
Mounting Sleeve

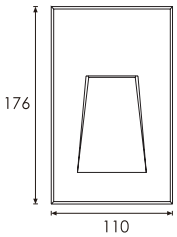


STAIR & RECESSED WALL LIGHT

ACU OSR 182038

18x0.2W





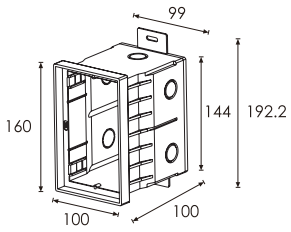
IP65 RoHS CE

Color Temperature	Beam Angle
3000K	N/A
4000K	

Lumen Output	Voltage Output
46LM	240V
58LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK10

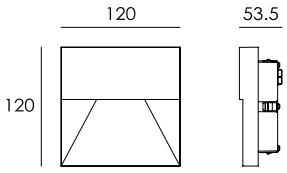
Mounting Sleeve



ACU OSR 216003

9x0.5W





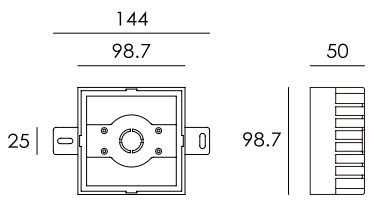
IP65 RoHS CE

Color Temperature	Beam Angle
3000K	77° x 35°
4000K	

Lumen Output	Voltage Output
70LM	240V

Operating Temperature	IK Rate
-20°C~+40°C	IK10

Mounting Sleeve

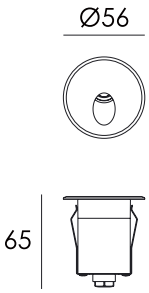


STAIR & RECESSED WALL LIGHT

ACU OSR 216004

1x2W





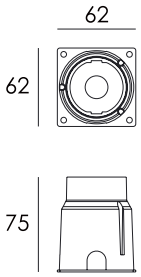
IP65 RoHS CE

Color Temperature	Beam Angle
3000K	50°
4000K	

Lumen Output	Voltage Output
52LM	24V
58LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK10

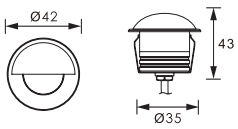
Mounting Sleeve



ACU OSR 182039

1x1W





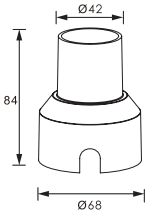
IP65 RoHS CE

Color Temperature	Beam Angle
3000K	20°
4000K	

Lumen Output	Voltage Output
23LM	24V
28LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK10

Mounting Sleeve

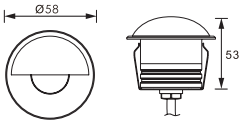


STAIR & RECESSED WALL LIGHT

ACU OSR 182040

1x2W





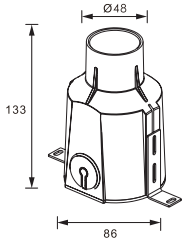
IP65 RoHS CE

Color Temperature	Beam Angle
3000K	22°
4000K	

Lumen Output	Voltage Output
51LM	24V
60LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK10

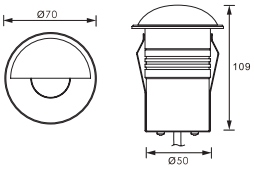
Mounting Sleeve



ACU OSR 182041

1x5W





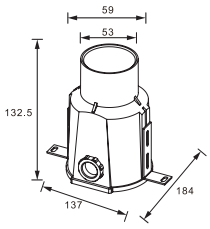
IP65 RoHS CE

Color Temperature	Beam Angle	
3000K	18°	32°
4000K	24°	

Lumen Output	Voltage Output
208LM	24V
237LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK10

Mounting Sleeve

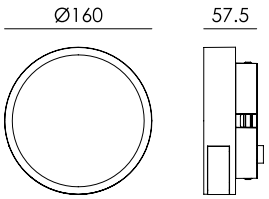


STAIR & RECESSED WALL LIGHT

ACU OSR 216005

12x0.5W





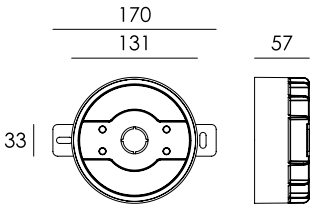
IP65 RoHS CE

Color Temperature	Beam Angle
3000K	125°× 40°
4000K	

Lumen Output	Voltage Output
57LM	240V

Operating Temperature	IK Rate
-20°C~+40°C	IK10

Mounting Sleeve



WALL LIGHT



Wall-mounted outdoor light series create a welcoming atmosphere by highlighting features of a building or structure. A variety of shapes and styles contribute to the overall architectural design of the building.

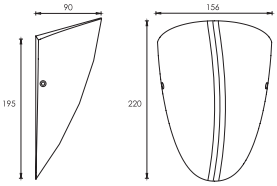
WALL LIGHT



ACU OW 182042

1x6W



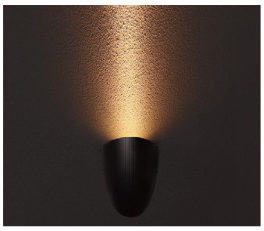


IP65

Color Temperature	Beam Angle
3000K	10° 22°
4000K	15°

Lumen Output	Voltage Output
444LM	240V
500LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK05

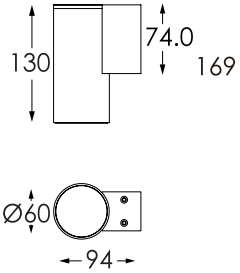


WALL LIGHT

ACU OW 182043

1x4.5W





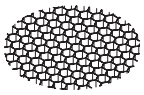
IP65 RoHS CE

Color Temperature	Beam Angle
3000K	15° 38°
4000K	24°

Lumen Output	Voltage Output
254LM	240V

Operating Temperature	IK Rate
-20°C~+40°C	IK05

Accessory

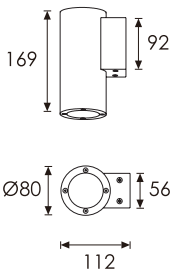


Honey Comb Louver
ACU OW 182043H

ACU OW 182044

1x10W





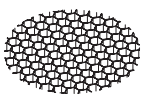
IP65 RoHS CE

Color Temperature	Beam Angle
3000K	15° 38°
4000K	24° 60°

Lumen Output	Voltage Output
1170LM	240V
1335LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK10

Accessory

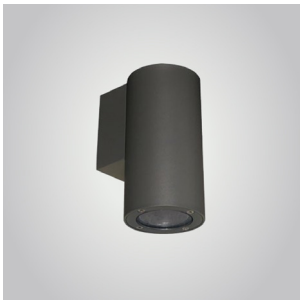


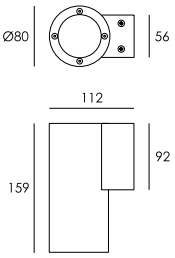
Honey Comb Louver
ACU OW 182044H

WALL LIGHT

ACU OW 217001

1x10W



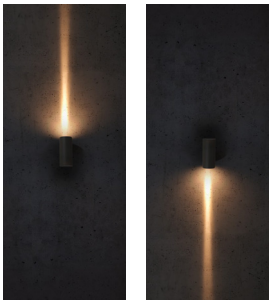


IP65 RoHS CE

Color Temperature	Beam Angle
3000K	6°
4000K	

Lumen Output	Voltage Output
504LM	240V

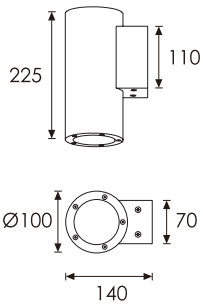
Operating Temperature	IK Rate
-20°C~+40°C	IK06



ACU OW 182045

1x18W





IP65 RoHS CE

Color Temperature	Beam Angle	
3000K	12°	38°
4000K	22°	55°

Lumen Output	Voltage Output
1432LM	240V
1684LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK10

Accessory



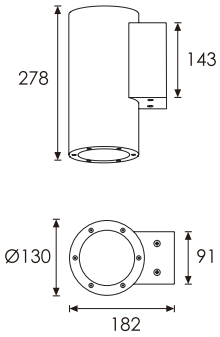
Honey Comb Louver
ACU OW 182045H

WALL LIGHT

ACU OW 182046

1x25W





IP65

Color Temperature	Beam Angle
3000K	10° 38°
4000K	22°

Lumen Output	Voltage Output
2412LM	240V
2615LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK10

Accessory

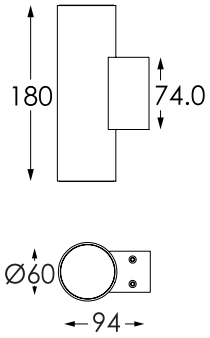


Honey Comb Louver
ACU OW 182046H

ACU OW 182047

2x4.5W





IP65

Color Temperature	Beam Angle
3000K	15° 38°
4000K	24°

Lumen Output	Voltage Output
2x254LM	240V

Operating Temperature	IK Rate
-20°C~+40°C	IK10

Accessory



Honey Comb Louver
ACU OW 182047H

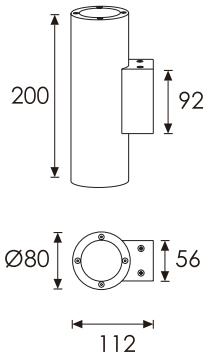
WALL LIGHT

ACU OW 182048

2x8W



IP65 RoHS CE



Color Temperature	Beam Angle	
3000K	15°	38°
4000K	24°	60°

Lumen Output	Voltage Output
2x986LM	240V
2x1053LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK10

Accessory



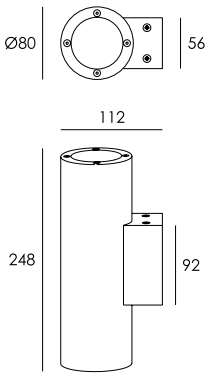
Honey Comb Louver
ACU OW 182048H

ACU OW 217002

2x8W



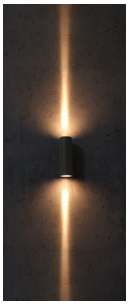
IP65 RoHS CE



Color Temperature	Beam Angle
3000K	6°
4000K	

Lumen Output	Voltage Output
2x297LM	240V

Operating Temperature	IK Rate
-20°C~+40°C	IK06



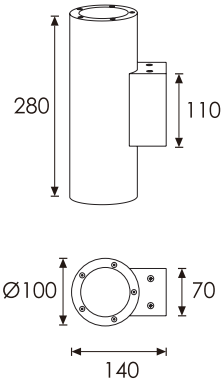
WALL LIGHT

ACU OW 182049

2x12W



IP65



Color Temperature	Beam Angle
3000K	12° 35°
4000K	22° 55°

Lumen Output	Voltage Output
2x1079LM	240V
2x1289LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK10

Accessory



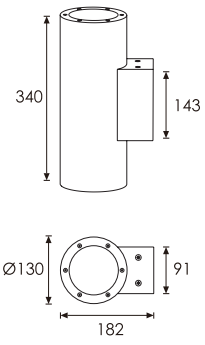
Honey Comb Louver
ACU OW 182049H

ACU OW 182050

2x18W



IP65



Color Temperature	Beam Angle
3000K	10° 38°
4000K	22°

Lumen Output	Voltage Output
2x1617LM	240V
2x1795LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK10

Accessory



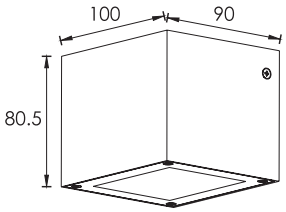
Honey Comb Louver
ACU OW 182050H

WALL LIGHT

ACU OW 182051

1x6W





IP65 RoHS CE

Color Temperature	Beam Angle
3000K	18° 40°
4000K	25°

Lumen Output	Voltage Output
651LM	240V
745LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK06

Accessory

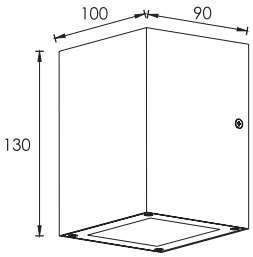


Honey Comb Louver
ACU OW 182051H

ACU OW 182052

2x6W





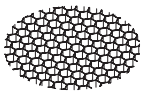
IP65 RoHS CE

Color Temperature	Beam Angle
3000K	18° 40°
4000K	25°

Lumen Output	Voltage Output
2x651LM	240V
2x745LM	

Operating Temperature	IK Rate
-20°C~+40°C	IK06

Accessory

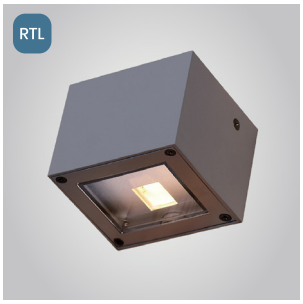


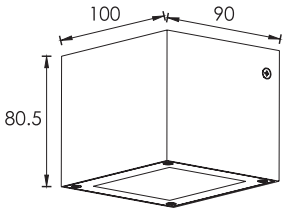
Honey Comb Louver
ACU OW 182052H

WALL LIGHT

ACU OW 182051N

1x3W





IP65

Color Temperature	Beam Angle
3000K	10°
4000K	

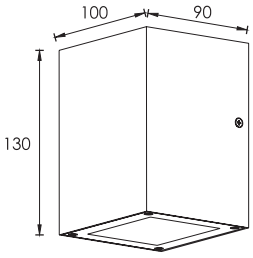
Operating Temperature	Voltage Output
-20°C~+40°C	240V

IK Rate
IK06

ACU OW 182052N

2x3W





IP65

Color Temperature	Beam Angle
3000K	10°
4000K	

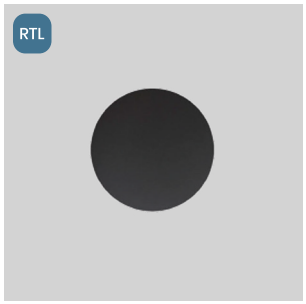
Operating Temperature	Voltage Output
-20°C~+40°C	240V

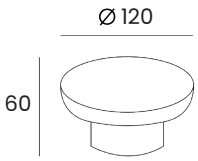
IK Rate
IK06

WALL LIGHT

ACU OW 221001

5W



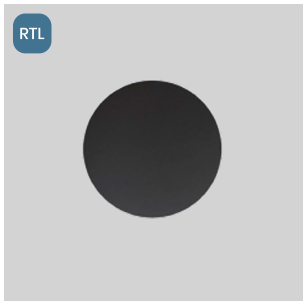


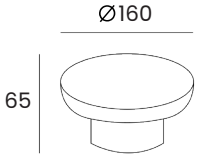
IP65

Color Temperature	Beam Angle
3000K	360°
4000K	
Lumen Output	**Voltage Output**
100LM	240V
Operating Temperature	**IK Rate**
-20°C~+55°C	IK02

ACU OW 221002

8W





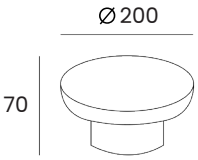
IP65

Color Temperature	Beam Angle
3000K	360°
4000K	
Lumen Output	**Voltage Output**
100LM	240V
Operating Temperature	**IK Rate**
-20°C~+55°C	IK02

ACU OW 221003

10W





IP65

Color Temperature	Beam Angle
3000K	360°
4000K	
Lumen Output	**Voltage Output**
100LM	240V
Operating Temperature	**IK Rate**
-20°C~+55°C	IK08

WALL LIGHT





STRIP LIGHT



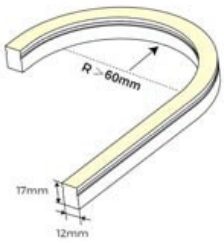
Unique optical light distribution structure design, uniform lighting surface, and no shadow.
The silicone material is flexible, simple, and has a stylish appearance.

STRIP LIGHT

ACU ST 202201

10.6W





IP67 RoHS CE

Color Temperature	Lumen Output
2700K	520LM
3000K	520LM
4000K	520LM
6000K	460LM

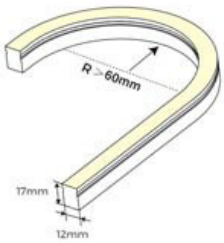
Bend Direction	Voltage Output
Side Bend	24V

CRI	Rated Current
>90	0.4A

ACU ST 202202

13.2W





IP67 RoHS CE

Color Temperature	Lumen Output
RGB	N/A

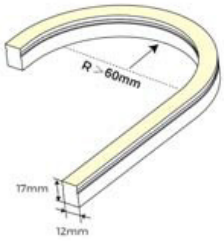
Bend Direction	Voltage Output
Side Bend	24V

CRI	Rated Current
>90	0.5A

ACU ST 202203

16.5W





IP67 RoHS CE

Color Temperature	Lumen Output
RGB~2700K	N/A
RGB~3500K	
RGB~4000K	
RGB~5000K	

Bend Direction	Voltage Output
Side Bend	24V

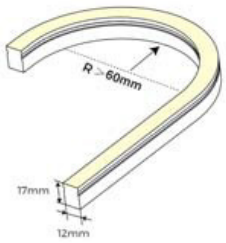
CRI	Rated Current
>90	0.6A

STRIP LIGHT

ACU ST 202204

13.2W





IP67 RoHS CE

Color Temperature	Lumen Output
2300~4000K	650LM
2700~6000K	

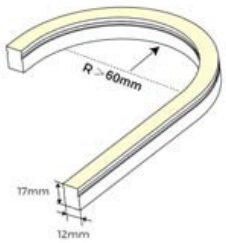
Bend Direction	Voltage Output
Side Bend	24V

CRI	Rated Current
>90	0.5A

ACU ST 202205

6W





IP67 RoHS CE

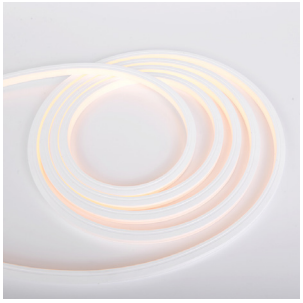
Color Temperature	Lumen Output
2700K	200LM
3000K	200LM
4000K	200LM
6000K	240LM

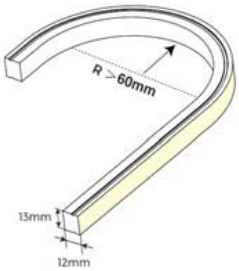
Bend Direction	Voltage Output
Side Bend	48V

CRI	Rated Current
>95	0.11A

ACU ST 202301

10.6W





IP67 RoHS CE

Color Temperature	Lumen Output
2700K	520LM
3000K	520LM
4000K	520LM
6000K	460LM

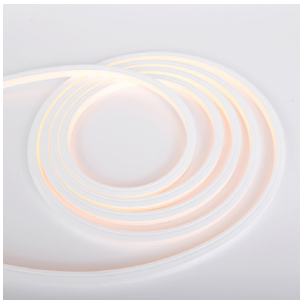
Bend Direction	Voltage Output
Top Bend	24V

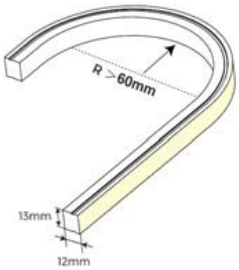
CRI	Rated Current
>90	0.4A

STRIP LIGHT

ACU ST 202302

13.2W



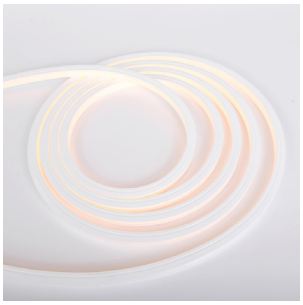


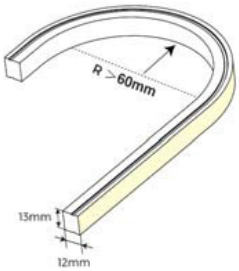
IP67 RoHS CE

Color Temperature	Lumen Output
RGB	N/A
Bend Direction	**Voltage Output**
Top Bend	24V
CRI	**Rated Current**
>90	0.5A

ACU ST 202303

16.5W



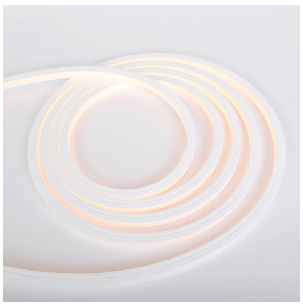


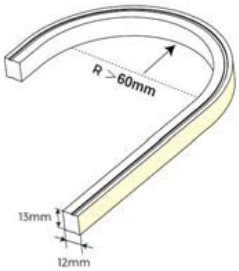
IP67 RoHS CE

Color Temperature	Lumen Output
RGB~2700K	N/A
RGB~3500K	
RGB~4000K	
RGB~5000K	
Bend Direction	**Voltage Output**
Top Bend	24V
CRI	**Rated Current**
>90	0.6A

ACU ST 202304

13.2W





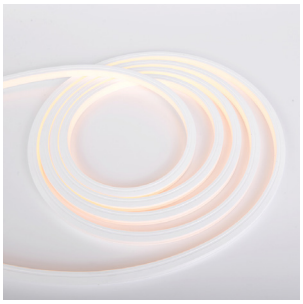
IP67 RoHS CE

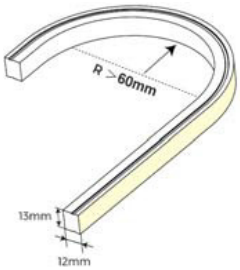
Color Temperature	Lumen Output
2700~5000K	650LM
Bend Direction	**Voltage Output**
Top Bend	24V
CRI	**Rated Current**
>95	0.5A

STRIP LIGHT

ACU ST 202305

6W





IP67

Color Temperature	Lumen Output
2700K	280LM
3000K	320LM
4000K	320LM
6000K	350LM

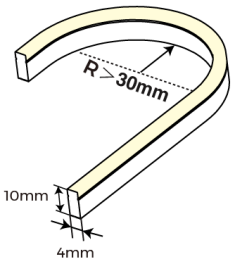
Bend Direction	Voltage Output
Top Bend	48V

CRI	Rated Current
>95	0.11A

ACU ST 202401

8W





ULTRA SLIM

IP67

Color Temperature	Lumen Output
2300K	240LM
2700K	240LM
3000K	240LM
4000K	270LM

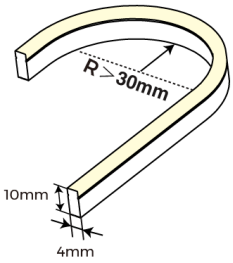
Bend Direction	Voltage Output
Side Bend	24V

CRI	Rated Current
>95	0.6A / 0.3A

ACU ST 202402

8W





ULTRA SLIM

IP67

Color Temperature	Lumen Output
RGBY	N/A

Bend Direction	Voltage Output
Side Bend	24V

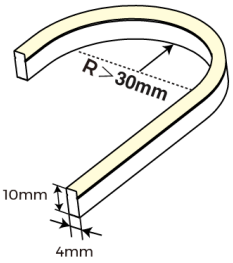
CRI	Rated Current
>95	0.6A / 0.3A

STRIP LIGHT

ACU ST 202403

8W





ULTRA SLIM

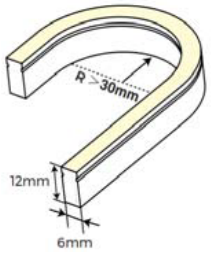
IP67 RoHS CE

Color Temperature	Lumen Output
2300K	170LM
4000K	
Bend Direction	**Voltage Output**
Side Bend	24V
CRI	**Rated Current**
>95	0.5A

ACU ST 202501

10.6W





SLIM

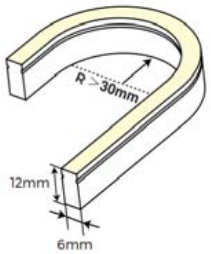
IP67 RoHS CE

Color Temperature	Lumen Output
2300K	250LM
2700K	280LM
3000K	280LM
4000K	280LM
Bend Direction	**Voltage Output**
Side Bend	24V
CRI	**Rated Current**
>95	0.8A / 0.4A

ACU ST 202502

8.8W





SLIM

IP67 RoHS CE

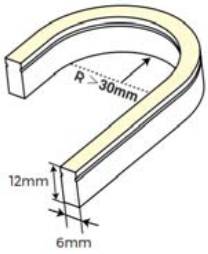
Color Temperature	Lumen Output
RGBY	N/A
Bend Direction	**Voltage Output**
Side Bend	24V
CRI	**Rated Current**
>95	0.67A / 0.34A

STRIP LIGHT

ACU ST 202503

10.6W





SLIM

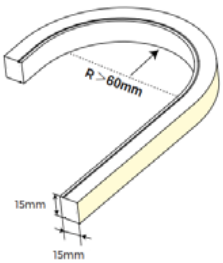
IP67

Color Temperature	Lumen Output
2300~4000K	280LM
Bend Direction	**Voltage Output**
Side Bend	24V
CRI	**Rated Current**
>95	0.8A / 0.4A

ACU ST 202601

10.6W





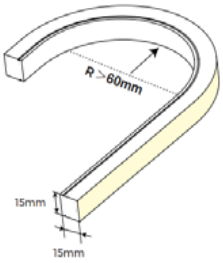
IP68

Color Temperature	Lumen Output
2300K	330LM
2700K	400LM
3000K	430LM
4000K	430LM
Bend Direction	**Voltage Output**
Top Bend	24V
CRI	**Rated Current**
>95	0.4A

ACU ST 202602

13.2W





IP68

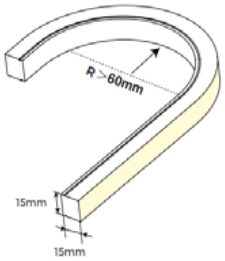
Color Temperature	Lumen Output
RGB	N/A
Bend Direction	**Voltage Output**
Top Bend	24V
CRI	**Rated Current**
>95	0.5A

STRIP LIGHT

ACU ST 202603

10.6W





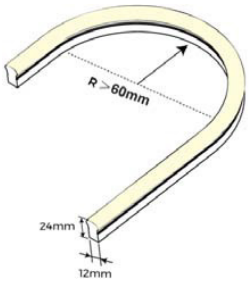
IP68 RoHS CE

Color Temperature	Lumen Output
2300K~4000K	380LM
Bend Direction	**Voltage Output**
Top Bend	24V
CRI	**Rated Current**
>95	0.4A

ACU ST 202701

10.6W





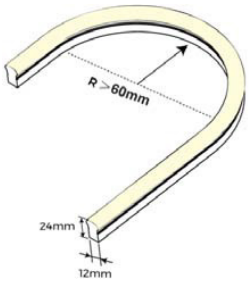
IP68 RoHS CE

Color Temperature	Lumen Output
2700K	520LM
3200K	520LM
4200K	520LM
5000K	490LM
Bend Direction	**Voltage Output**
Side Bend	24V
CRI	**Rated Current**
>90	0.4A

ACU ST 202702

13.2W





IP68 RoHS CE

Color Temperature	Lumen Output
RGB	N/A
Bend Direction	**Voltage Output**
Side Bend	24V
CRI	**Rated Current**
>90	0.5A

BOLLARD LIGHT



Bollards are designed to provide general lighting with visual comfort and facilitate orientation.

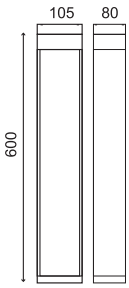
BOLLARD LIGHT



ACU OB 182070

5W





Color Temperature	Beam Angle
3000K	120°
4000K	

Operating Temperature
-20°C~+40°C

IP65 RoHS CE

BOLLARD LIGHT

ACU OB 182071

5W



IP65 RoHS CE

Color Temperature	Beam Angle
3000K	120°
4000K	

Operating Temperature	Height
-20°C~+40°C	600mm

ACU OB 182072

7W





IP65 RoHS CE

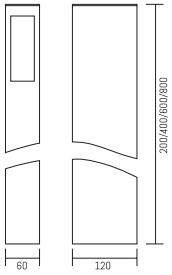
Color Temperature	Beam Angle
3000K	120°
4000K	

Operating Temperature
-20°C~+40°C

ACU OB 182073

7W





IP65 RoHS CE

Color Temperature	Height
3000K	400mm/ACU OB 182073-1
4000K	600mm/ACU OB 182073-2
	800mm/ACU OB 182073-3

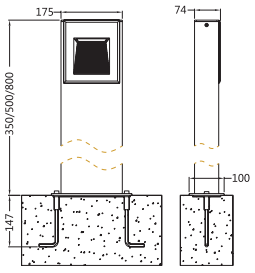
Operating Temperature
-20°C~+40°C

BOLLARD LIGHT

ACU OB 182074

9W





Color Temperature	Height
3000K	350mm/ACU OB 182074-1
4000K	500mm/ACU OB 182074-2
	800mm/ACU OB 182074-3

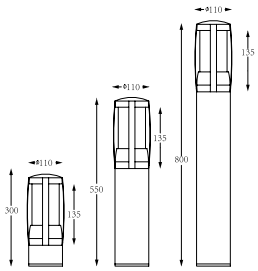
Operating Temperature
-20°C~+40°C

IP65 RoHS CE

ACU OB 182075

16.8W





Color Temperature	Height
3000K	300mm/ACU OB 182075-1
4000K	550mm/ACU OB 182075-2
	800mm/ACU OB 182075-3

Operating Temperature
-20°C~+40°C

IP65 RoHS CE

SYMBOLS

READY TO LIGHT
This symbol indicates that the product is usually available in stock and fast for delivery.

F MARK
F mark (mounting surface)
Luminaires suitable for mounting on normally combustible surfaces
(ignition temperature at least 200°C)

ELECTRICAL SAFETY CLASSIFICATION

CLASS I
Luminaires in this class are electrically insulated and provided with a connection to earth. Earthing protects exposed metal parts that could become live in the event of basic insulation failure.

CLASS II
Luminaires in this class are designed and constructed so that protection against electric shock does not rely on basic insulation only. This can be achieved by means of reinforced or double insulation. No provision for earthing is provided.

CLASS III
Here protection against electric shock relies on supply at Safety Extra - Low Voltage (SELV) and in which voltages higher than those of SELV are not generated (max. 50V ac rms).

RoHS DIRECTIVE
RoHS (Restriction of the use of certain Hazardous Substances in electrical and electronic equipment) summarises EU directive 2002/95/EC on the prohibition of certain substances in the manufacture and processing of electrical and electronic equipment and components.

CE MARKING
The CE mark signifies that a product conforms to the requirements of relevant EEC directives. The prime purpose of the mark is to assist customs and market inspectors in facilitating the free trading and movement of products within the EEC.

IP CLASS
IP classification (Ingress Protection) demonstrates a light fitting's ability to withstand water and foreign objects. The first digit indicates resistance to solid foreign matter and dust, and the second digit the resistance to water.

SURFACE MOUNTED DIODE
The SMD LED light source is a single patch LED lamp bead with a lightemitting diode directly attached to the surface.

CHIP ON BOARD
COB LED light source packaging technology is a direct chip package on the board, COB has improved light efficiency, improved glare effect of LED lights, and reduced light loss.

EMBRACE THE LIGHT

ACUMEN

www.acumenlight.com