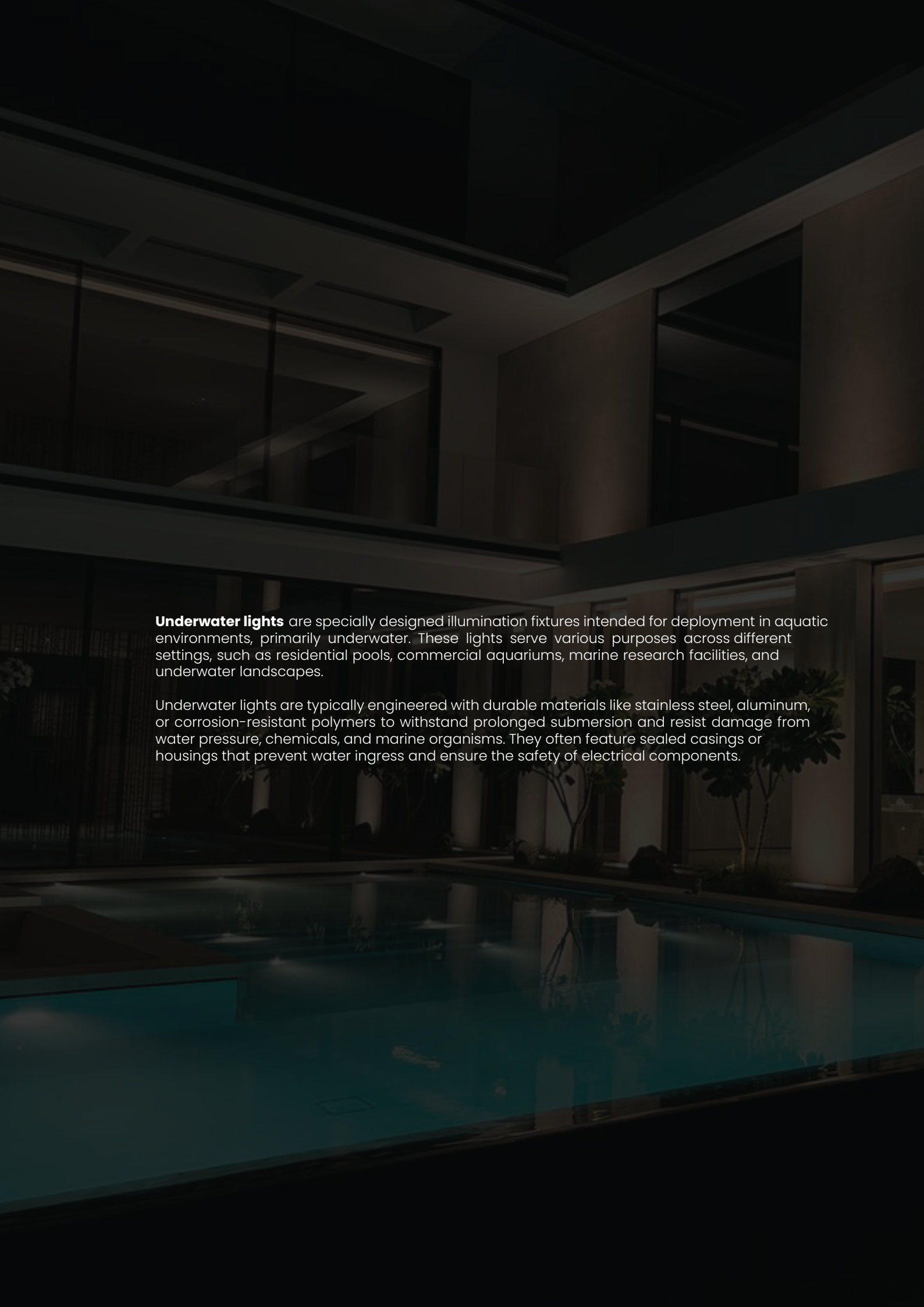


# UNDERWATER LIGHTING





**Underwater lights** are specially designed illumination fixtures intended for deployment in aquatic environments, primarily underwater. These lights serve various purposes across different settings, such as residential pools, commercial aquariums, marine research facilities, and underwater landscapes.

Underwater lights are typically engineered with durable materials like stainless steel, aluminum, or corrosion-resistant polymers to withstand prolonged submersion and resist damage from water pressure, chemicals, and marine organisms. They often feature sealed casings or housings that prevent water ingress and ensure the safety of electrical components.

# Spot Light

Recessed

## ACU UW 208001



Wattage	Beam angle
---------	------------

1x2 W	10° 15° 30°
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Color Temperature	Lumen Output
-------------------	--------------

3000k	185 Lm
-------	--------

Input Voltage	Rated life hours
---------------	------------------

24V DC	30,000 - 50,000H
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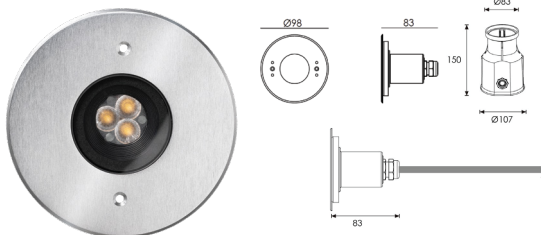
Installation	CRI
--------------	-----

Recessed Swimming Pool	≥90
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Material	Colors
----------	--------

Molding Shaped Hard Chromeplated SUS 316 Stainless Steel Housing	■ Chrome Finish
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## ACU UW 208002



Wattage	Beam angle
---------	------------

3x2 W	30°
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Color Temperature	Lumen Output
-------------------	--------------

3000k	443 Lm
RGBW	--

Input Voltage	Rated life hours
---------------	------------------

24V DC	30,000 - 50,000H
--------	------------------

Installation	CRI
--------------	-----

Recessed Swimming Pool	≥90
------------------------	-----

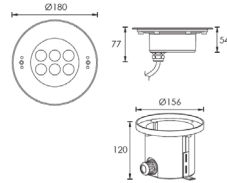
Material	Colors
----------	--------

Molding Shaped Hard Chromeplated SUS 316 Stainless Steel Housing	■ Chrome Finish
--	-----------------

# Spot Light

Recessed

## ACU UW 208003



Wattage	Beam angle
---------	------------

6x2 W	15° 30°
-------	---------

Color Temperature	Lumen Output
-------------------	--------------

3000k	1230 Lm
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Input Voltage	Rated life hours
---------------	------------------

24V DC	30,000 - 50,000H
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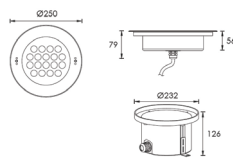
Installation	CRI
--------------	-----

Recessed Swimming Pool	≥90
------------------------	-----

Material	Colors
----------	--------

Molding Shaped Hard Chromeplated SUS 316 Stainless Steel Housing	■ Chrome Finish
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## ACU UW 208004



Wattage	Beam angle
---------	------------

18x2 W	30°
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Color Temperature	Lumen Output
-------------------	--------------

3000k	2310 Lm
RGBW	--

Input Voltage	Rated life hours
---------------	------------------

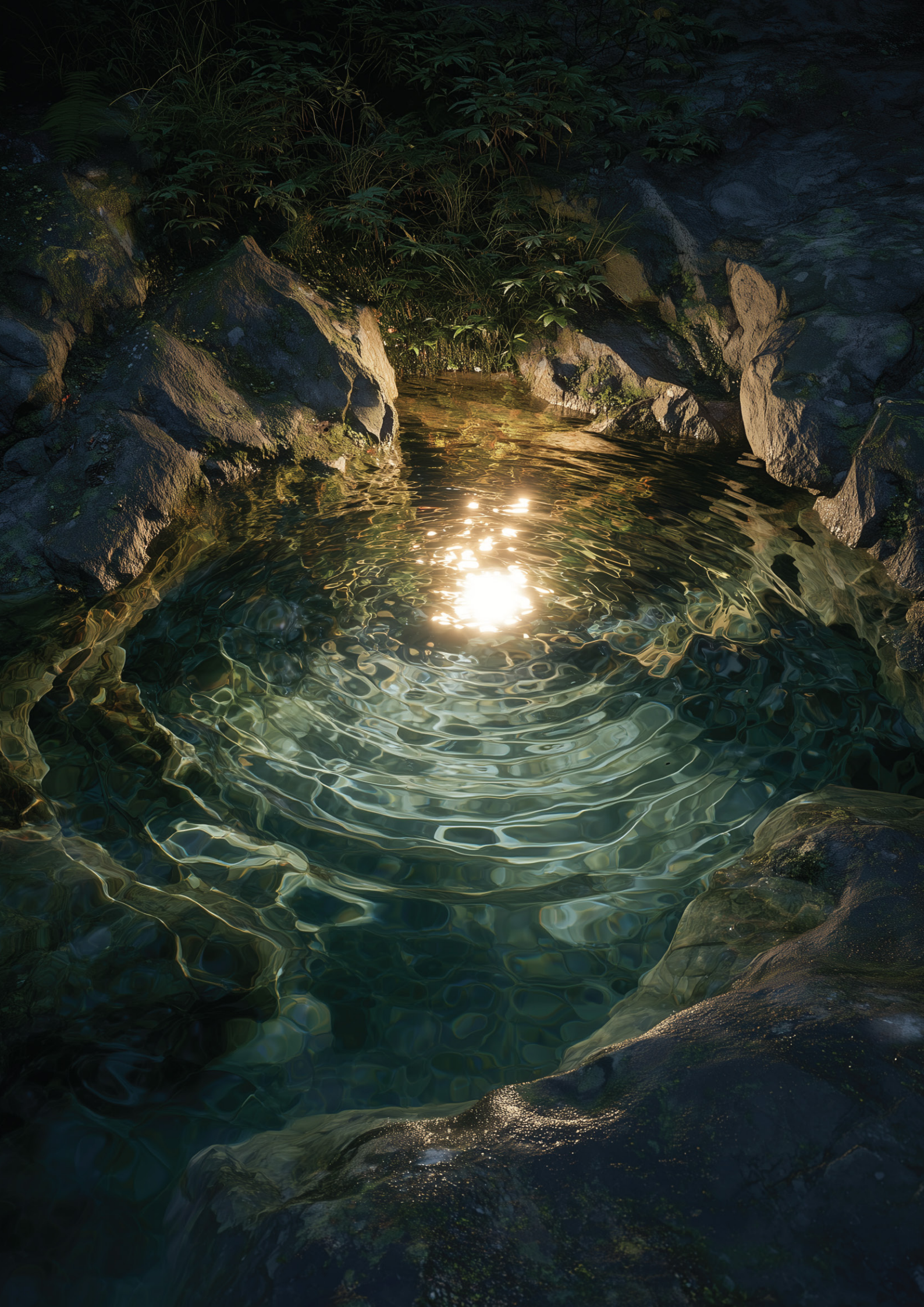
24V DC	30,000 - 50,000H
--------	------------------

Installation	CRI
--------------	-----

Recessed Swimming Pool	≥90
------------------------	-----

Material	Colors
----------	--------

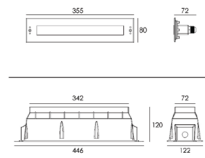
Molding Shaped Hard Chromeplated SUS 316 Stainless Steel Housing	■ Chrome Finish
--	-----------------



# Linear

Recessed

## ACU UW 208005



Wattage	Beam angle
---------	------------

6x3 W	13° 30°
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Color Temperature	Lumen Output
-------------------	--------------

3000k	1324 Lm/m
RGBW	--

Input Voltage	Rated life hours
---------------	------------------

24V DC	30,000 - 50,000H
--------	------------------

Installation	CRI
--------------	-----

Recessed Swimming Pool	≥90
------------------------	-----

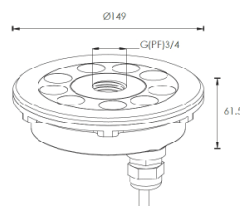
Material	Colors
----------	--------

Molding Shaped Hard Chromeplated SUS 316 Stainless Steel Housing	■ Chrome Finish
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# Spot Light

Recessed

## ACU UW 208006



Wattage	Beam angle
---------	------------

12x2 W	30°
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Color Temperature	Lumen Output
-------------------	--------------

3000k	1610 Lm
-------	---------

Input Voltage	Rated life hours
---------------	------------------

24V DC	30,000 - 50,000H
--------	------------------

Installation	CRI
--------------	-----

Recessed Swimming Pool	≥90
------------------------	-----

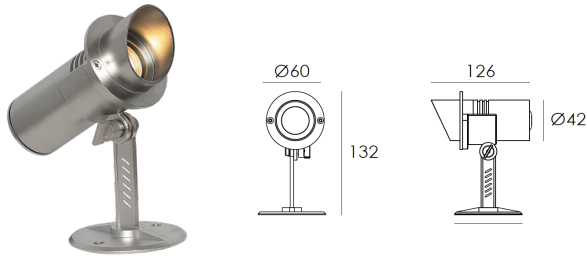
Material	Colors
----------	--------

Molding Shaped Hard Chromeplated SUS 316 Stainless Steel Housing	■ Chrome Finish
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# Spot Light

Recessed

## ACU UW 208007



Wattage	Beam angle
---------	------------

3x2 W	30°
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Color Temperature	Lumen Output
-------------------	--------------

3000k	322 Lm
-------	--------

Input Voltage	Rated life hours
---------------	------------------

24V DC	30,000 - 50,000H
--------	------------------

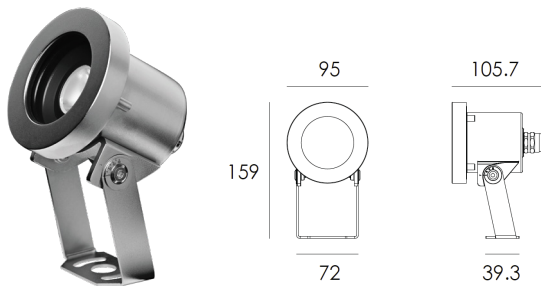
Installation	CRI
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Surface Mounted	≥90
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Material	Colors
----------	--------

Hard Chromeplated Stainless Steel	■ Chrome Finish
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## ACU UW 208008



Wattage	Beam angle
---------	------------

3x2 W	20°
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Color Temperature	Lumen Output
-------------------	--------------

3000k	1182 Lm
-------	---------

Input Voltage	Rated life hours
---------------	------------------

24V DC	30,000 - 50,000H
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Installation	CRI
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Surface Mounted	≥90
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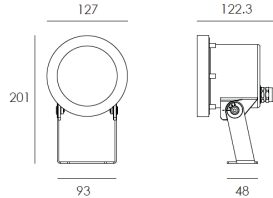
Material	Colors
----------	--------

Molding Shaped Hard Chromeplated SUS 316 Stainless Steel Housing	■ Chrome Finish
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# Spot Light

Surface Mounted

## ACU UW 208009



Wattage	Beam angle
---------	------------

6x3 W	30°
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Color Temperature	Lumen Output
-------------------	--------------

3000k	1575 Lm
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Input Voltage	Rated life hours
---------------	------------------

24V DC	30,000 - 50,000H
--------	------------------

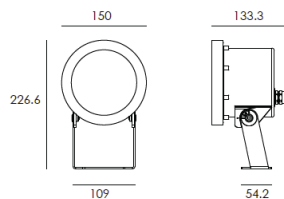
Installation	CRI
--------------	-----

Surface Mounted	≥90
-----------------	-----

Material	Colors
----------	--------

Molding Shaped Hard Chromeplated SUS 316 Stainless Steel Housing	■ Chrome Finish
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## ACU UW 208010



Wattage	Beam angle
---------	------------

6x4.5 W	9° 15° 45° 60°
---------	----------------

Color Temperature	Lumen Output
-------------------	--------------

3000k	2908 Lm
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Input Voltage	Rated life hours
---------------	------------------

24V DC	30,000 - 50,000H
--------	------------------

Installation	CRI
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Surface Mounted	≥90
-----------------	-----

Material	Colors
----------	--------

Molding Shaped Hard Chromeplated SUS 316 Stainless Steel Housing	■ Chrome Finish
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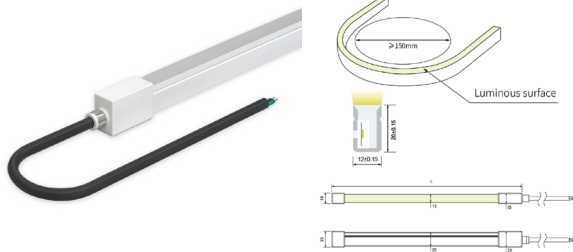
# UNDERWATER **NEONFLEX**



# Neonflex

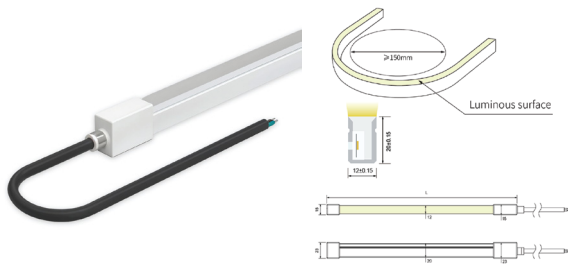
Side Bend

## ACU UW 202900S



<b>Wattage</b>	5W/m	<b>Beam angle</b>	120°
<b>Color Temperature</b>	3000k	<b>Lumen Output</b>	185 Lm/m
<b>Installation</b>	Neon Flex Accessories (Mounting Clips, PC Profile, Aluminum Profile)	<b>Rated life hours</b>	30000-50000H
<b>CRI</b>	≥90	<b>Colors</b>	<input type="checkbox"/> White
<b>Input Voltage</b>	24V DC	<b>Material</b>	Dow Chemical SILASTIC and Silicone Rubber
<b>Cutting Section</b>	Unit Length 50mm	<b>Bending</b>	Side Bend

## ACU UW 202901S



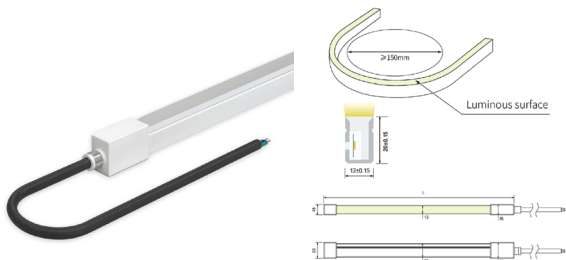
<b>Wattage</b>	10W/m	<b>Beam angle</b>	120°
<b>Color Temperature</b>	2700k, 3000k, 4000k	<b>Lumen Output</b>	370 Lm/m
<b>Installation</b>	Neon Flex Accessories (Mounting Clips, PC Profile, Aluminum Profile)	<b>Rated life hours</b>	30000-50000H
<b>CRI</b>	≥90	<b>Colors</b>	<input type="checkbox"/> White
<b>Input Voltage</b>	24V DC	<b>Material</b>	Dow Chemical SILASTIC and Silicone Rubber
<b>Cutting Section</b>	Unit Length 50mm	<b>Bending</b>	Side Bend



# Neonflex

Side Bend

## ACU UW 202902S

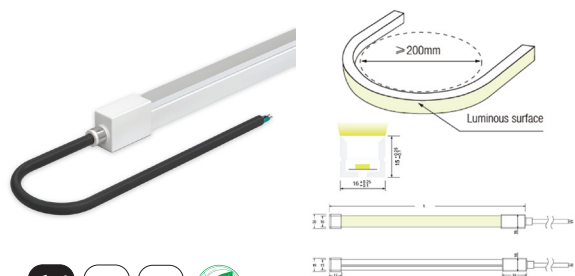


<b>Wattage</b>	15W/m	<b>Beam angle</b>	120°
<b>Color Temperature</b>	2700k, 3000k	<b>Lumen Output</b>	555 Lm/m
<b>Installation</b>	Neon Flex Accessories (Mounting Clips, PC Profile, Aluminum Profile)	<b>Rated life hours</b>	30000-50000H
<b>CRI</b>	≥90	<b>Colors</b>	<input type="checkbox"/> White
<b>Input Voltage</b>	24V DC	<b>Material</b>	Dow Chemical SILASTIC and Silicone Rubber
<b>Cutting Section</b>	Unit Length 50mm	<b>Bending</b>	Side Bend

# Neonflex

Top Bend

## ACU UW 202900T

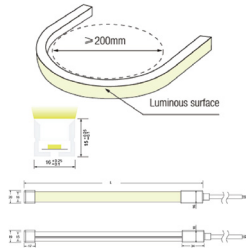


<b>Wattage</b>	5W/m	<b>Beam angle</b>	120°
<b>Color Temperature</b>	3000k	<b>Lumen Output</b>	185 Lm/m
<b>Installation</b>	Neon Flex Accessories (Mounting Clips, PC Profile, Aluminum Profile)	<b>Rated life hours</b>	30000-50000H
<b>CRI</b>	≥90	<b>Colors</b>	<input type="checkbox"/> White
<b>Input Voltage</b>	24V DC	<b>Material</b>	Dow Chemical SILASTIC and Silicone Rubber
<b>Cutting Section</b>	Unit Length 50mm	<b>Bending</b>	Top Bend

# Neonflex

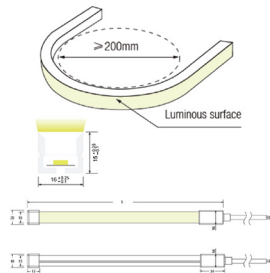
Underwater outdoor

## ACU UW 202901T



<b>Wattage</b>	10W/m	<b>Beam angle</b>	120°
<b>Color Temperature</b>	3000k	<b>Lumen Output</b>	370 Lm/m
<b>Installation</b>	Neon Flex Accessories (Mounting Clips, PC Profile, Aluminum Profile)	<b>Rated life hours</b>	30000-50000H
<b>CRI</b>	≥90	<b>Colors</b>	<input type="checkbox"/> White
<b>Input Voltage</b>	24V DC	<b>Material</b>	Dow Chemical SILASTIC and Silicone Rubber
<b>Cutting Section</b>	Unit Length 50mm	<b>Bending</b>	Top Bend

## ACU UW 202902T



<b>Wattage</b>	15W/m	<b>Beam angle</b>	120°
<b>Color Temperature</b>	2700K, 3000k	<b>Lumen Output</b>	555 Lm/m
<b>Installation</b>	Neon Flex Accessories (Mounting Clips, PC Profile, Aluminum Profile)	<b>Rated life hours</b>	30000-50000H
<b>CRI</b>	≥90	<b>Colors</b>	<input type="checkbox"/> White
<b>Input Voltage</b>	24V DC	<b>Material</b>	Dow Chemical SILASTIC and Silicone Rubber
<b>Cutting Section</b>	Unit Length 50mm	<b>Bending</b>	Top Bend



