

## PRODUCT DATASHEET

Last information update: May 2023



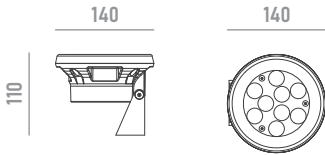
### CATCH SPOT

1102W16

Surface mounted LED spotlight for underwater applications

#### Technical Features

Power	16W
Input voltage	DC24V
Insulation class	III
Delivered flux	640 lm ±10%
Light distribution type	symmetrical
Beam angle	8°, 12°, 20°, 30°, 45°
Light colour / CCT	RGB
CRI	-
Source type	LED
LED number	9
MacAdam step	-
Power supply	Not included
Control	DMX512
Protection index	IP68
Impact resistance	IK10
Lifetime	50,000 hours Ta=25°C



#### Construction

Stainless steel body, tempered glass cover, polycarbonate optical lenses.

#### Temperature Limits

Ambient operating temperature	from -20°C to +50°C
Storage temperature	from -40°C to +70°C

#### Installation

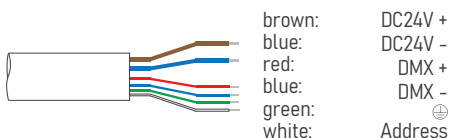
Surface mounted with adjustable bracket. Max. depth 2 meters.

#### Finish Colours

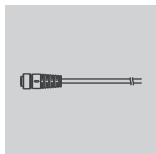
Stainless steel as standard colour. RAL colours on request.

#### Wiring

Power/DMX input cable MALE connector 500mm  
Power/DMX output cable FEMALE connector 500mm

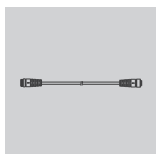


### Optional Accessories



with female 6-pin waterproof connector for DMX  
\* specify cable length to complete order

leader cable



with male and female 6-pin waterproof connector for DMX  
\* specify cable length to complete order

extension cable

### Ordering Information

example: 1102W16.0008.RGB.01+LC6

1102W16 · [ ] · [ ] · [ ] + [ ]

product	beam angle	light colour / CCT	finish colour	accessory
CATCH SPOT 16W	<b>0008</b> 8°	<b>RGB</b> RGB	<b>01</b> stainless steel	<b>LC6</b> leader cable
	<b>0012</b> 12°			<b>EC6</b> extension cable
	<b>0020</b> 20°			
	<b>0030</b> 30°			
	<b>0045</b> 45°			