

PRODUCT DATASHEET

Last information update: May 2023



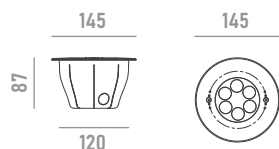
CATCH UPLIGHT

1103W7

Recessed LED uplighter for underwater applications

Technical Features

| | |
|-------------------------|------------------------|
| Power | 7W |
| Input voltage | DC24V |
| Insulation class | III |
| Delivered flux | 280 lm ±10% |
| Light distribution type | symmetrical |
| Beam angle | 8°, 12°, 20°, 30°, 45° |
| Light colour / CCT | RGB |
| CRI | - |
| Source type | LED |
| LED number | 6 |
| 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, engineering plastic recessed box, 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

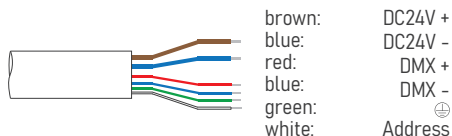
Recessed with box. Max. depth 2 meters.

Finish Colours

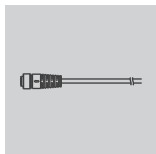
Stainless steel as standard colour. RAL colours on request.

Wiring

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

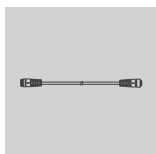


Optional Accessories



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: 1103W7.0008.RGB.01+LC6

1103W7 · [] · [] · [] + []

| product | beam angle | light colour / CCT | finish colour | accessory |
|------------------|-----------------|--------------------|---------------------------|----------------------------|
| CATCH UPLIGHT 7W | 0008 8° | RGB RGB | 01 stainless steel | LC6 leader cable |
| | 0012 12° | | | EC6 extension cable |
| | 0020 20° | | | |
| | 0030 30° | | | |
| | 0045 45° | | | |