

Project:	Date:	

PRODUCT DATASHEET

Last information update: May 2023















Wiring

Power input cable OPEN END 2000mm



brown: blue:

DC24V + DC24V -

CATCH UPLIGHT

1103W16

Recessed LED uplighter for underwater applications

Technical Features

Power 16W DC24V Input voltage Insulation class Ш

Delivered flux 1,200 lm ±10% Light distribution type symmetrical 8°, 12°, 20°, 30°, 45° Beam angle 2700K, 3000K, 4000K Light colour / CCT

CRI 80 LED Source type 9 LED number 5 MacAdam step

Not included Power supply ON/OFF Control Protection index IP68 Impact resistance IK10

50.000 hours Ta=25°C Lifetime

Construction

Stainless steel body, engineering plastic recessed box, tempered glass cover, polycarbonate optical lenses.

Temperature Limits

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

Installation

Recessed with box. Max. depth 2 meters.

Finish Colours

Stainless steel as standard colour. RAL colours on request.

CATCH UPLIGHT 1103W16 PRODUCT DATASHEET

Ordering Information

0012

0020

0030

0045

12°

20°

30°

45°

example: 1103W16.0008.2780.01

1103W16 ·	·	+	
product	beam angle	light colour / CCT	finish colour
CATCH UPLIGHT 16W	0008 8°	2780 2700K RA80	01 stainless steel

3080

3000K RA80

4080 4000K RA80