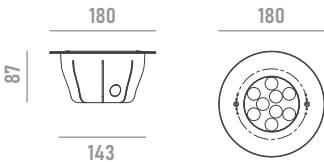


PRODUCT DATASHEET

Last information update: Mar. 2025



CATCH UPLIGHT -9

1103W16

Submersible LED uplighter for underwater applications

Technical Features

Power	16W
Input voltage	DC24V (constant voltage)
Insulation class	III
Delivered flux	1,280 lm ±10%
Light distribution type	Symmetrical
Beam angle	8°, 12°, 20°, 30°, 45°
Light colour / CCT	2700K, 3000K, 4000K
CRI	80
Source type	LED
LED number	9
MacAdam step	5
Power supply	Not included
Control	ON/OFF
Protection index	IP68
Impact resistance	IK10
Lifetime	50,000 hours Ta=25°C

Construction

Stainless steel body, tempered glass cover, plastic recessed box.

Temperature Limits

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

Installation

Ground recessed with recessed box (standard).

Finish Colours

Stainless steel (standard).

Wiring

Power input cable OPEN END 1,000 mm



Ordering Information

example: 1103W16.0008.2780.01

1103W16 .  .  . 

product	beam angle		light colour / CCT		finish colour
CATCH-UPLIGHT-9-16W	0008	8°	2780	2700K RA80	01 stainless steel
	0012	12°	3080	3000K RA80	
	0020	20°	4080	4000K RA80	
	0030	30°			
	0045	45°			