

**OASE GmbH**  
 Tecklenburger Straße 161  
 D - 48477 Hörstel  
 Phone: +49(0)54 54 – 800  
 Fax: +49(0)54 54 – 80 322  
 info@oase.com  
 www.oase-professional.com

## ProfiLux LED L RGB Flood /DMX/02

# 36089



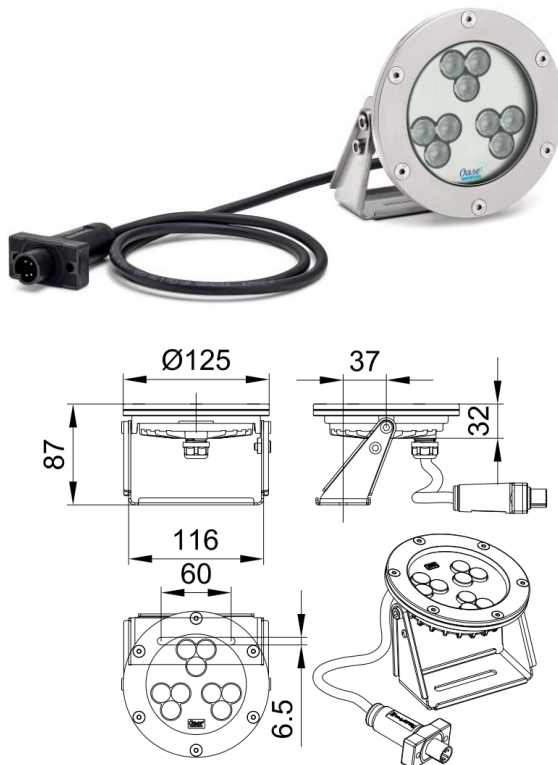
Fresh water	Pool water	Sea water	220-240 V	400 V	110-120 V	50 Hz	60 Hz	12 V AC	24 V DC	DMX	DMX/RDM	Plug & Spray



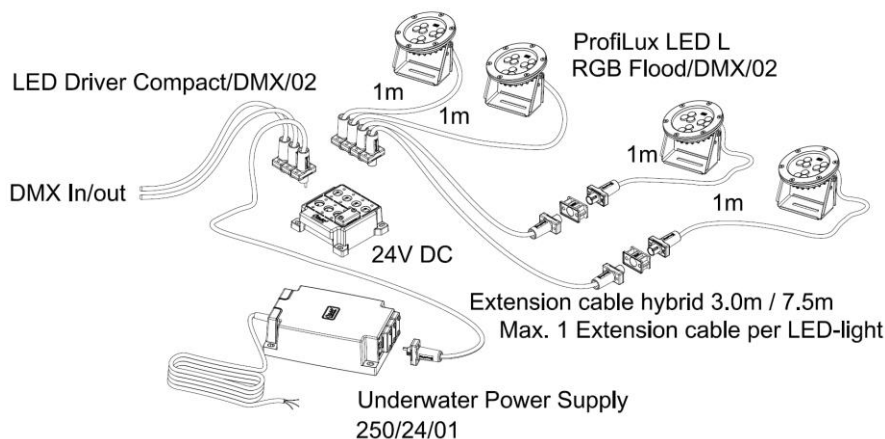
### Product characteristics at glance

- Energy efficient LED-RGB-light with mounting bracket and fine adjustment
- Flat surface due to stepped glass
- 837 Lumen with a beam angle of 31 °, max. 21 W
- Dimensions: (Ø x H) 125 x 87 [mm]
- Temperature controlled high class brand LED
- Wet and dry installation - waterproof IP 68/4m
- 1 m cable length with patented, watertight plug connections
- For fresh water, pool water and sea water
- External electronic in a separate control box / junction box – waterproof connector, easy to connect
- DMX/RDM-capable in combination with the Underwater LED Driver Compact (70468)
- Individual measurement of the basic colours of the LED-RGBW lights and the use of the Underwater LED Driver Compact guarantees equal brightness of all lights in the system and a homogeneous colour combination
- Galvanic isolation between the DMX and 24V/DC power
- Strobe effect
- Lifetime: 100.000h\*

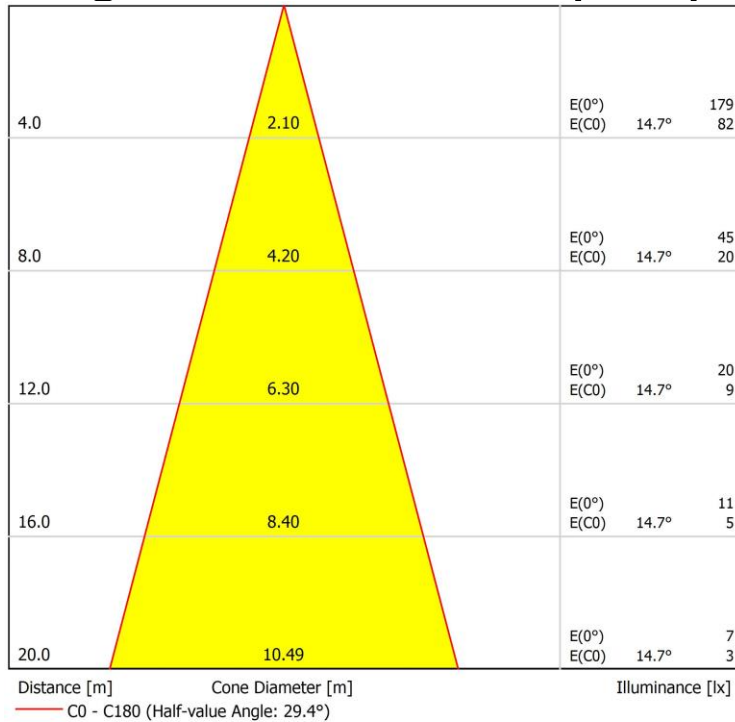
\*In case of underwater application, an intelligent heat management and quality brand LED enables a lifetime of up to 100.000 hrs. This claim does not entitle to a guarantee.



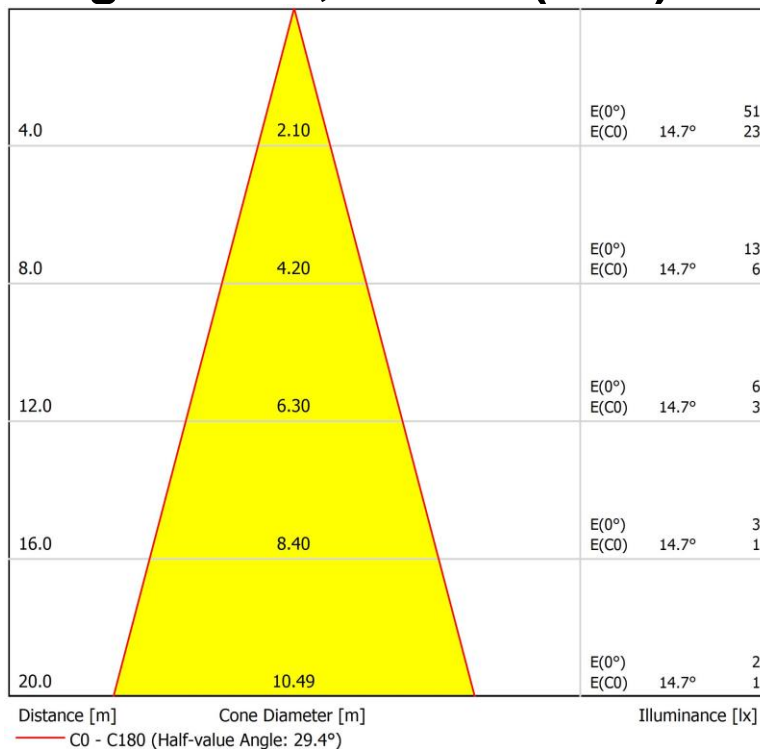
System drawing:



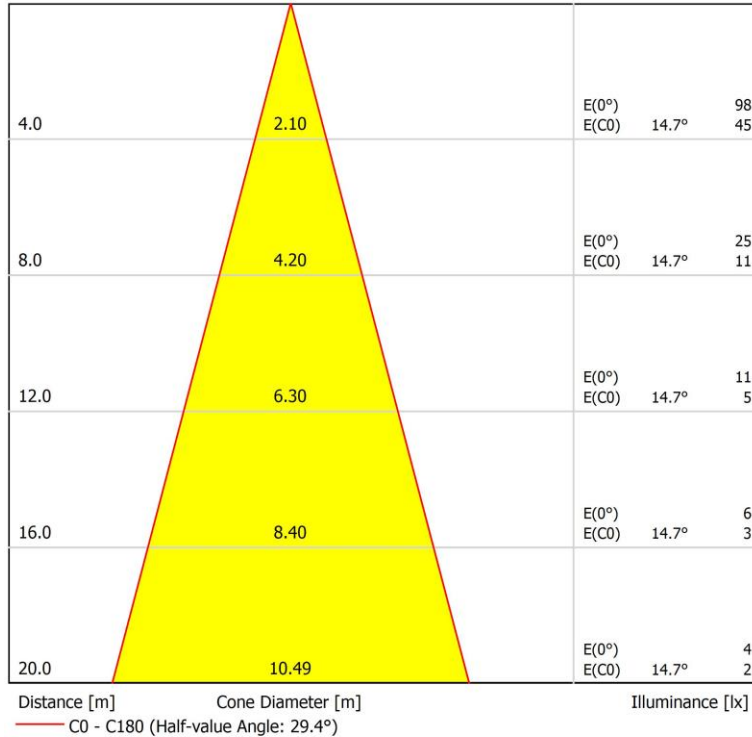
## Diagram RGB; 837 lm (20m)



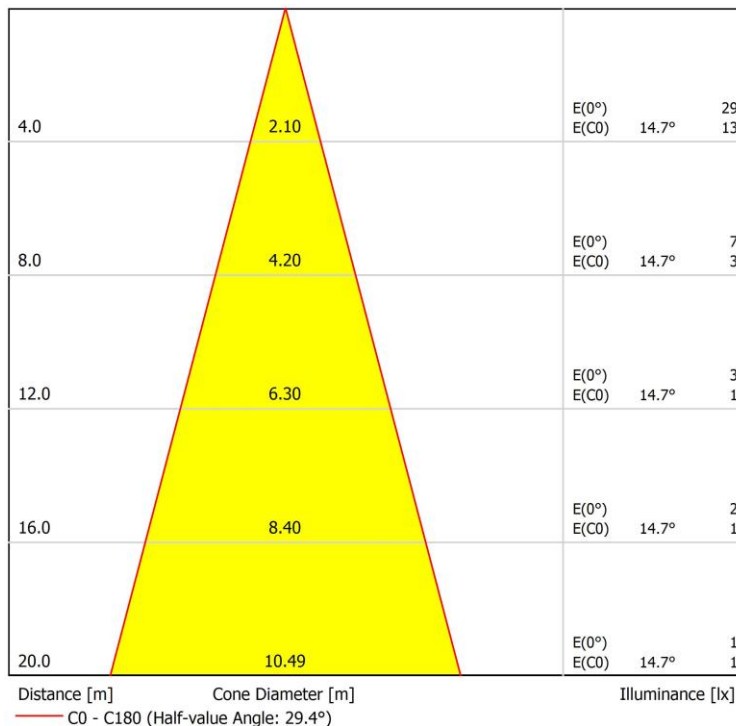
## Diagram red; 240 lm (20m)



## Diagram green; 460 lm (20m)



## Diagram blue; 137 lm (20m)



**OASE GmbH**  
 Tecklenburger Straße 161  
 D - 48477 Hörstel  
 Phone: +49(0)54 54 – 800  
 Fax: +49(0)54 54 – 80 322  
 info@oase.com  
 www.oase-professional.com

**ProfiLux LED L RGB Flood  
 /DMX/02**

**36089**



ProfiLux LED L RGB Flood /DMX/02		
Luminous flux all on	lm	837
Luminous flux red	lm	240
Luminous flux green	lm	460
Luminous flux blue	lm	137
Beam angle	°	31 (±2)
Strobe effect	Hz	0-25
Weighted energy consumption	kWh/1000h	24
Rated voltage	V/DC	24
Power consumption	W	21
Rated current	A	0.95
Dim frequency	Hz	2800
Power connection type		Hybrid plug
Cable length		1
Protection class		IP 68/4m
Dimensions (Ø x H)	mm	125 x 87
Material		Stainless steel 1.4404 (AISI 316 L)
Weight	kg	1.3
<b>Order no.</b>		<b>36089</b>