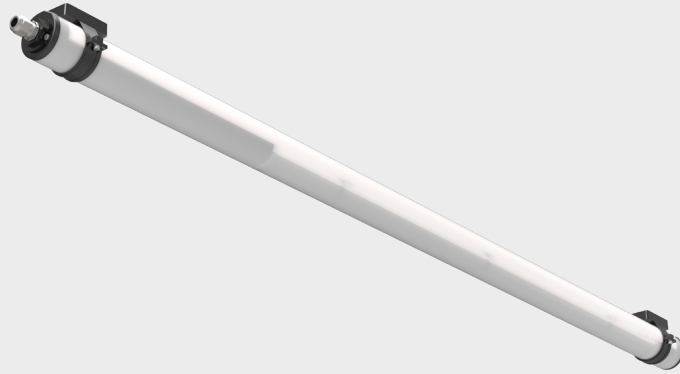


## AQUA-70-LED-FL-PMMA-7800-4K-3F, IP66/IP67/IP68/IP69, l=1740mm

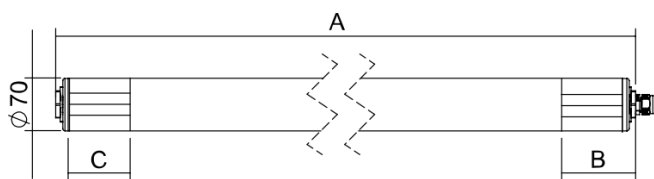
Product type: 084152-3F

Item number: 34513

IP66/IP67/IP68/IP69



Robust tubular luminaire designed for very demanding industrial environments with high humidity. Body made of highly durable polycarbonate or chemical resistant PMMA tubing. The luminaire end caps are made of special plastic with glass fibre and together with the silicone gasket guarantee high splash and dust resistance IP66 as well as immersion resistance IP68 up to 15 m as well as high impact resistance IK10 in case of PC and IK06 in case of PMMA. Equipped with high quality electronic components with a high LED lifetime of up to 100,000 h and an efficiency of 115 lm/W. Suitable for ambient temperatures from -20 °C to +50 °C (depending on luminaire variant). The luminaire is mounted on the ceiling or wall with plastic or stainless steel brackets.



### Dimensions

**A x B x C** 1740 mm x 70 mm x 70 mm

**Net weight** 3,56 kg

## Specifications

### Light technical data

Lighting fixture luminous flux	5864 lm +/-10%	Luminaire efficiency	113 lm/W
CRI	≥80	MacAdam	3
Beam angle	Very wide beam >80°	Colour temperature	4000 K

### Electrical data

Power input	52 W	Rated voltage AC	220-240 V
Frequency	50/60 Hz	Rated voltage DC	220-240 V
Control method	ON/OFF luminaire	Through-wiring	5×1.5 mm <sup>2</sup>
Insulation class	I	Number of luminaires per circuit breaker B10A	10
Number of luminaires per circuit breaker B16A	16	Number of luminaires per circuit breaker C10A	16
Number of luminaires per circuit breaker C16A	26	Momentum current	32 A

### Mechanical data

IP classification	IP66/IP67/IP68/IP69	IK classification	IK06
Warranty	5 years	Operating temperature	-20°C ≤ t ≤ 40°C

### Certification

EAC	EAES N RU E-CZ.PA01.B.01682/21
-----	--------------------------------

### Materials

Material of the body	PC (polycarbonate) end caps	Body colour	RAL 7031 grey
Cover material	PMMA (polymethyl methacrylate) opal		

### Packaging

Barcode (EAN)	8592040253123	Number of pieces per pallet	49 pcs
Gross weight	3,87 kg		

**Accessories to order**
**Mounting bracket AQUA-70 complete dark (1 pc)**

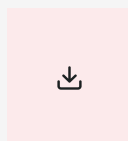
Item number: **4190**  
 Product type: **053629**


**Mounting bracket AQUA-70 complete light (1 pc)**

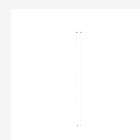
Item number: **4191**  
 Product type: **053630**


**Mounting bracket AQUA-70 stainless steel complete (1 pc)**

Item number: **28448**  
 Product type: **053627**


**Cable hanger AQUA-70 stainless steel AISI304 (2 pcs)**

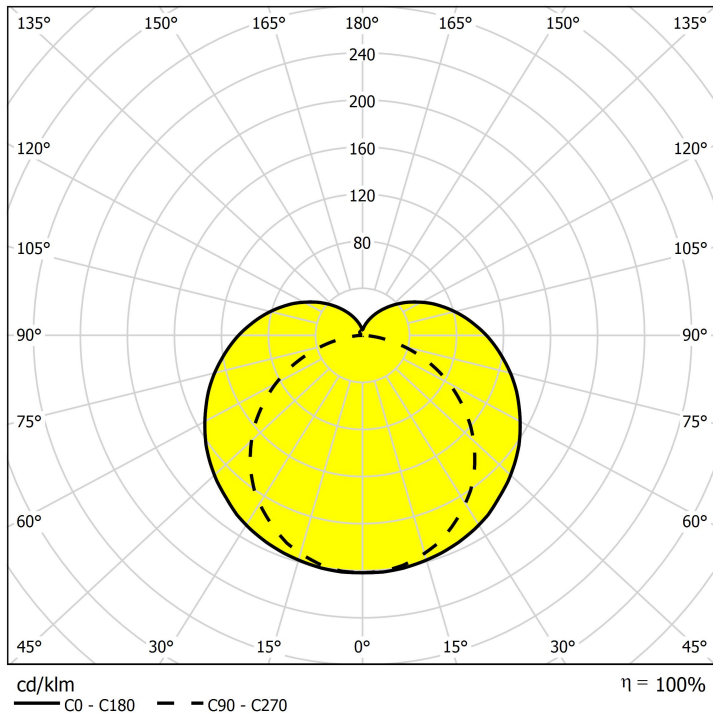
Item number: **3578**  
 Product type: **051134**


**Mounting bracket AQUA-70 stainless steel, complete (1 piece), for direct mounting on the surface**

Item number: **37043**  
 Product type: **064898**



**Polar diagram**



© 2026 All rights reserved. VYRTYCH a.s. does not warrant the accuracy or completeness of the information provided herein and is not responsible for any events that may occur as a result of unqualified reliance on this information. The information contained herein does not constitute a commercial offer and does not form part of a quotation or contract, unless confirmed by VYRTYCH a.s..