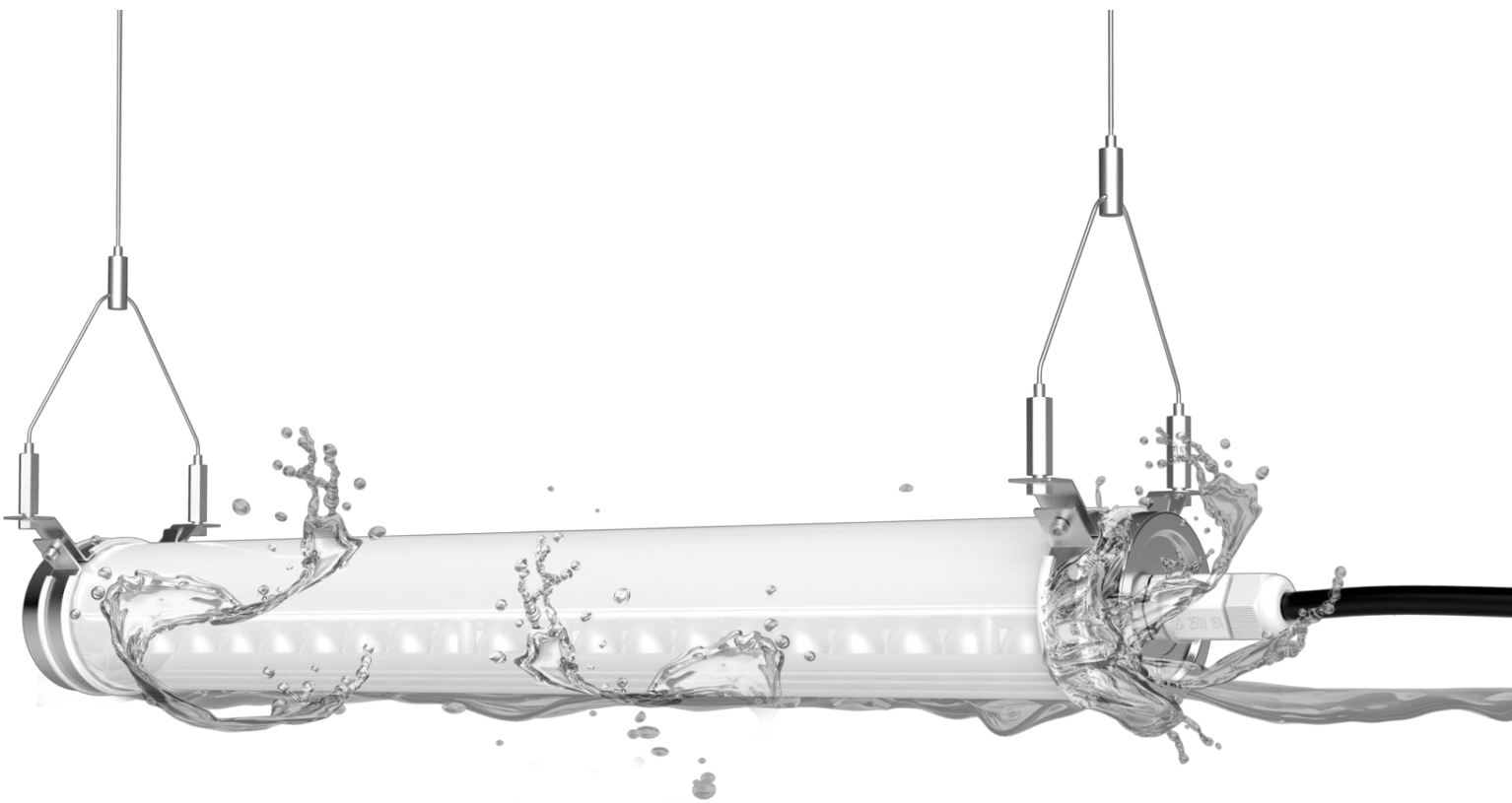




greenius®

LED-TRIPROOF



LED-TRIPROOF - TPR



IP66 (IP69K)

IK10



Ceiling-Mount
Stainless Steel (AISI 316)

Suspended-Mount
Stainless Steel (AISI 316)

Highly efficient LED triproof (moisture-proof luminaire) for use even in extreme operating environments: bright, robust (IK10) and jet-proof (IP 66 / IP69K). Impact-resistant, shatterproof PC (polycarbonate) diffuser in accordance with the requirements of the International Featured Standard Food (IFS Food).

PRODUCT DATA

Measurements	65 cm x Ø 7 cm	118 cm x Ø 7 cm	144 cm x Ø 7 cm
Power	20 Watt	40 Watt	50 Watt
Luminous flux	2.850 Lumen	5.600 Lumen	7.000 Lumen
Efficiency	140 Lumen / Watt		
Beam angle	120° (60° 90°)		
LED Chip Brand type	SMALITE SMD2835		
Number of LEDs	88 pcs.	160 pcs.	200 pcs.
LED Driver Brand Type	LiFud GSD-SERIES		
Material:	Outside: PMMA oder PC / Stainless Steel (AISI 316) Inside: Aluminium		
Colour Rendering Index (CRI)	> 73 Ra > 80 Ra		
Useful life Failure rate	> 50,000 hrs L80B10		
IP- and IK-Classification	IP66 (IP69K) IK10		
Feature Option	DALI 2 Through-wired		
Ambient temperature (ta)	-30 °C to +50 °C		
Correlated Colour Temperature (CCT)	neutral white: 4K daylight: 5K daylight+: 6K		
Deviation of the colour adjustment	SDCM < 5		
Certification (LED / Driver)	CE (LVD) CE (EMC) Rohs (2011/65/EC) ENEC TÜV IP69K ...		
Voltage	220 - 240 VAC 50/60 Hz		
Item number	TPR65	TPR118	TPR144

LOGISTIC DATA

Product weight	1.42 kg	2 kg	2.34 kg
Packaging unit	12 pcs.	9 pcs.	6 pcs.
Weight packing unit	17.04 kg	19 kg	15.5 kg
Dimensions packing unit	87 cm x 45 cm x 34 cm	140 cm x 34 cm x 34 cm	166 cm x 34 cm x 34 cm