



LED Waterproof Basic

- Cost effective "sealed-for-life" waterproof luminaire
- Available with wirethrough (WT) for faster installation
- Available in two CCTs (4000K/6500K)
- Up to 60% lower energy consumption compared to traditional TL lighting
- Quick installation through the easy to open endcap
- Supplied with stainless steel ceiling and suspension clips



Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Wirethrough	Internal wiring (mm ²)	Weight (kg/pc)
On-Off									
543022006400	LEDWaterproof-B L1150-36W-4000	TL 2x36W	36	4000	110	4000	No	2x1.5	1.03
543022017500	LEDWaterproof-B L1150-36W-4000-WT	TL 2x36W	36	4000	110	4000	Yes	2x1.5	1.03
543022017900	LEDWaterproof-B L1150-36W-6500	TL 2x36W	36	4000	110	6500	No	2x1.5	1.11
543022017700	LEDWaterproof-B L1150-36W-6500-WT	TL 2x36W	36	4000	110	6500	Yes	2x1.5	1.11
543022006500	LEDWaterproof-B L1450-50W-4000	TL 2x58W	50	5500	110	4000	No	2x1.5	1.24
543022017600	LEDWaterproof-B L1450-50W-4000-WT	TL 2x58W	50	5500	110	4000	Yes	2x1.5	1.24
543022018000	LEDWaterproof-B L1450-50W-6500	TL 2x58W	50	5500	110	6500	No	2x1.5	1.34
543022017800	LEDWaterproof-B L1450-50W-6500-WT	TL 2x58W	50	5500	110	6500	Yes	2x1.5	1.34

Technical Specifications

Lifetime (L70)	30,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmability	On-Off
Beam angle	110 °
Finishing	Grey RAL 7035
Colour rendering index CRI	≥ 80
Degree of protection (IP)	IP65
Impact strength	IK08
Protection class	II
Risk group (EN 62471)	RG0
With control gear	Yes
Glow wire test	850 °C
Driver failure rate (at 5,000 hrs)	0.5 %
Power factor	≥ 0.9

Electrical Supply

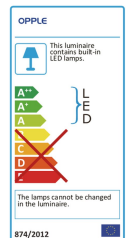
Frequency	50/60 Hz
Nominal voltage	220-240 V AC
DC input voltage	No

Mechanical Properties

Material housing	Polycarbonate (PC)
UV resistant	Yes
Optical material	Polycarbonate
Mounting clips	Stainless steel

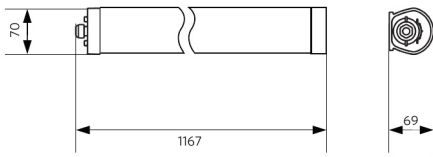
Ambient Conditions

Operating temperature	-20-+45 °C
Application temperature	+25 °C
Storage environment	-25-+50 °C

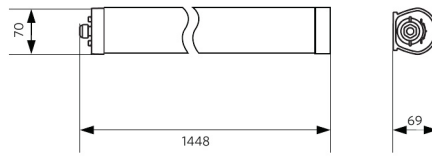


Dimensional Drawing (mm)

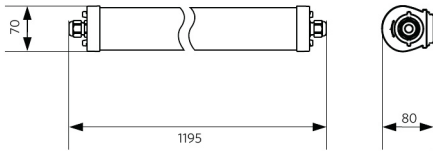
LEDWaterproof-B L1150-36W-4000
LEDWaterproof-B L1150-36W-6500



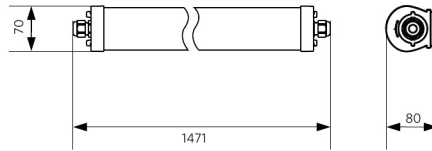
LEDWaterproof-B L1450-50W-4000
LEDWaterproof-B L1450-50W-6500



LEDWaterproof-B L1150-36W-4000-WT
LEDWaterproof-B L1150-36W-6500-WT



LEDWaterproof-B L1450-50W-4000-WT
LEDWaterproof-B L1450-50W-6500-WT



Installation Possibilities

