

LED Waterproof Basic

- Cost effective "sealed-for-life" waterproof luminaire
- 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)	Weight (kg/pc)
543022006400	LEDWaterproof-B L1167-36W-4000-FR	TL 2x36W	36	4000	110	4000	1.03
543022006500	LEDWaterproof-B L1448-50W-4000-FR	TL 2x58W	50	5500	110	4000	1.24

Technical Specifications

Lifespan (L70B50)	30,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	5
Dimmable	No
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	RG0
Control gear included	Yes
Glow wire test	850 °C
Driver failure rate (at 5,000 hrs)	0.5 %
Power factor	≥ 0.90

Electrical Supply

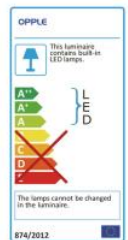
Frequency	50/60 Hz
Nominal voltage	220-240 V AC
DC input voltage	Yes, see Appendix 3

Mechanical Properties

Material housing	Polycarbonate (PC)
Optical material	Polycarbonate

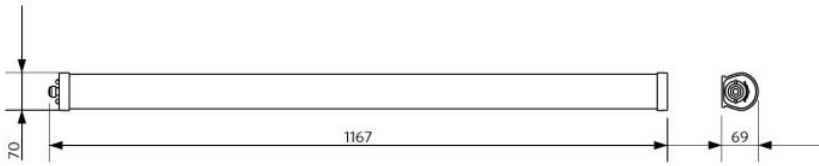
Ambient Conditions

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

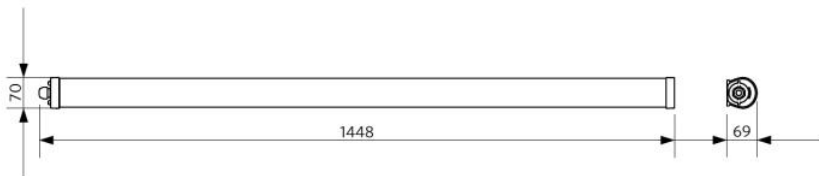


Dimensional Drawing (mm)

LEDWaterproof-B L1167-36W



LEDWaterproof-B L1448-50W



Installation Possibilities

