

LED Waterproof Performer G2

Features

- Waterproof luminaire with high efficacy of 110 lm/W
- Available in 3 lengths and 6 lumen packages
- Versions with DALI or Emergency lighting
- Specific "sealed for life" design for LED (IP65)
- Impact resistant polycarbonate housing (IK08)
- Prepared for through wiring
- UV protected polycarbonate
- Standard delivered with stainless steel ceiling and suspension clips

Benefits

- Up to 60% lower energy consumption compared to traditional TL lighting
- Quick installation with through wiring and easy end-cap connections
- Wide range ensure availability of the right fixture for projects
- Sturdy yet sleek design gives great application freedom
- In conformity with HACCP

Application



Medical



Industry



Parking



School



Warehouse

Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	Input Current	CCT (K)	Lifespan (L70B50)	Lifespan (L80B50)	EAN1
140057869	LEDWaterproof-P2 L1563-51W-4000	TL 2x58W	51	5610	110	0.32 A	4000	70,000 h	50,000 h	6956712606402

Emergency lighting available on request (incl. 1hr battery pack)

Available on request with 3- or 5- pole Wieland GST18i connector

Packaging Information

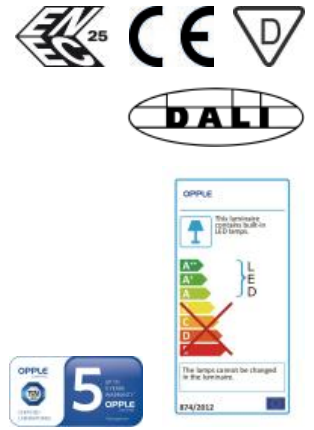
Item		Box				
Item Code	Item Description	Dimensions (mm) (LxWxH)	Dimensions (mm) (LxWxH)	Gross Weight (kg)	EAN	pc/box
140057869	LEDWaterproof-P2 L1563-51W-4000	1590x80x82	1595x83x85	1.99	6956712606402	1
140057869	LEDWaterproof-P2 L1563-51W-4000	1590x80x82	1660x264x190	12.88	6956712609236	6

Technical Specifications	
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmable	No
Beam angle	110 °
Finishing	Grey RAL 7035
Colour rendering index CRI	≥ 80
Degree of protection (IP)	IP65
Impact strength	IK08
Protection class	I
Control gear included	Yes
Glow wire test	650 °C
Driver failure rate (at 5,000 hrs)	1 %
Weight (pc/kg)	1.73
Power factor	≥ 0.9

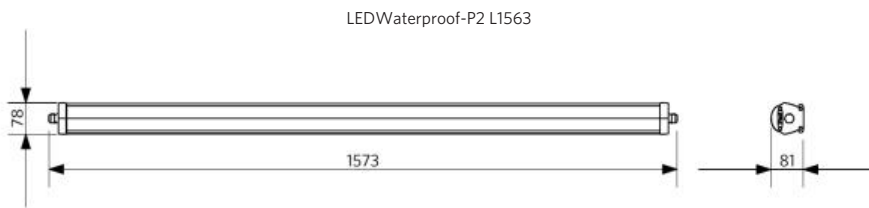
Electrical Supply	
Frequency	50/60 Hz
Nominal voltage	220-240 V
Voltage type	AC

Mechanical Properties	
Material housing	Plastic
Optical material	Plastic and aluminium
Ceiling clips	Stainless steel

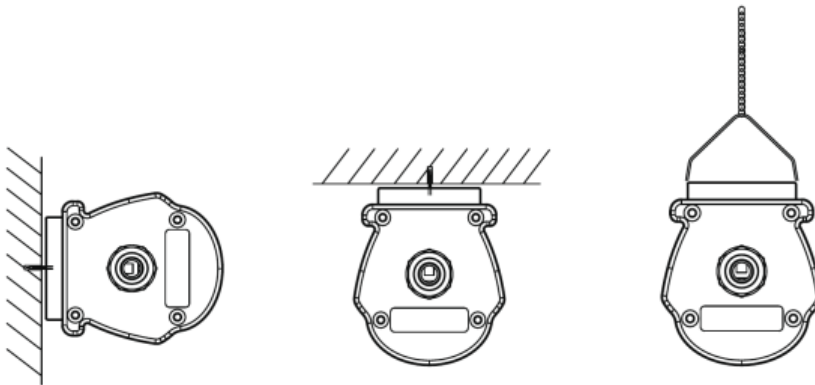
Ambient Conditions	
Operating temperature	-20 - 40 °C
Application temperature	25 °C
Storage environment	-25 - 50 °C



Dimensional Drawing (mm)



Installation Possibilities



Photometric Data

LEDWaterproof-P2 L1563-51W

