

## LED Waterproof Performer G2

- NEW: available as Smart Lighting solution (BLE)
- Waterproof luminaire with high efficacy up to 130 lm/W
- Available in 3 lengths and 8 lumen packages
- Up to 60% lower energy consumption compared to traditional TL lighting
- Equipped with 2.5mm<sup>2</sup> through-wiring
- Specific "sealed for life" design
- Quick installation with through wiring
- 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)
140058167	LEDWaterproof-P2 L1563-55W-DALI-6500	TL 2x58W	55	6050	110	6500	2.21

Emergency lighting available on request (not for 90W)  
Available on request with 3- or 5- pole Wieland GST18i connector

## Packaging Information

Item		Box			
Item Code	Item Description	Dimensions (mm) (LxWxH)	Gross Weight (kg)	EAN	pc/box
140058167	LEDWaterproof-P2 L1563-55W-DALI-6500	1595x83x85	2.10	6956712607317	1

Technical Specifications	
Lifespan (L70B50)	70,000 h
Lifespan (L80B50)	50,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmable	Yes (DALI/BLE)
Beam angle	110 °
Finishing	Grey RAL 7035
Colour rendering index CRI	≥ 80
Degree of protection (IP)	IP65
Impact strength	IK08
Protection class	n/a
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

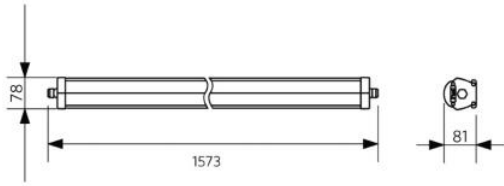
Mechanical Properties	
Material housing	Polycarbonate (PC)
Optical material	Polycarbonate
Ceiling clips	Stainless steel

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

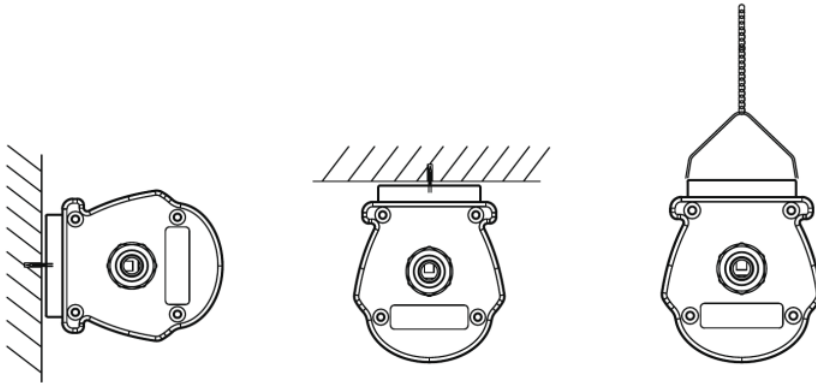


## Dimensional Drawing (mm)

LEDWaterproof-P2 L1563



## Installation Possibilities



## Photometric Data

LEDWaterproof-P2 L1563-55W

