

**Benefits:**

- Up to 50% energy savings in comparison with TL-D
- Reliable LED technology - maintenance-free
- Direct replacement for conventional waterproof luminaires in terms of light performance, installation flexibility and length
- A professional luminaire for wide usage
- Fulfills the strongest quality requirements
- New opalized diffuser with unique light transmissivity. Specially developed for LED applications.

**Light source**

LED module

Driver

Driver included

Light color

Neutral White – 4000 K as a standard, 3000, 5000K on request

Input voltage

220 to 240 V

Power factor

0,95

Power consumption

72 W

Light Output Range, lm

4100 - 11400 lm depending on type

Initial LED luminaire efficacy

158 - 164 lm/W depending on type

Color rendering index (CRI)

>80

Maintenance of lumen output - L80B20

50 000 hours

Optic cover

Injection molded acrylic (PMMA)

As option injection molded polycarbonate (PC)

Body material

Flame retardant glass-fibre reinforced polyester

Color

Light Grey

Impact resistance

IK05, IK10

Ingress protection

IP65, IP66, IP67

Electrical safety

Class II

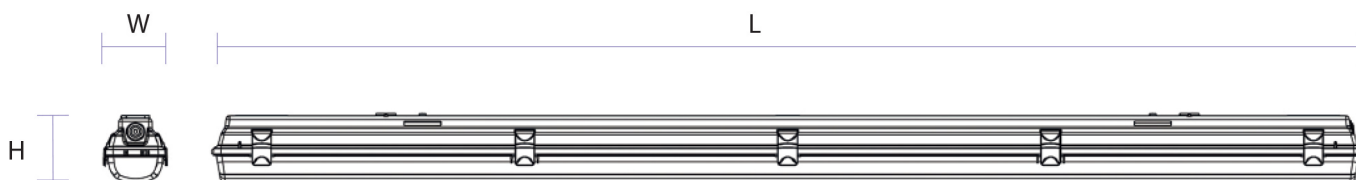
Application

• Parking garages • Warehouses • General lighting

Power, W	Lm	Lm/W	Color, K	Diffuser	Ingress Protection
72	11400	158	4000	Opal	IP 66

IP65, IK08 - standart version, IP66, IP67, IK 10 are aviable on request.

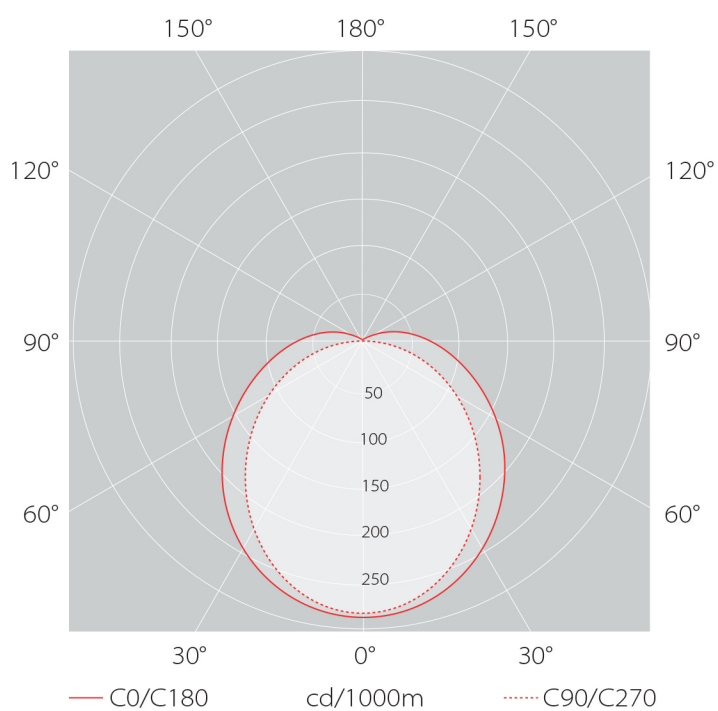
DIMENSIONS



L	W	H	
1500	90	100	(mm)

DIFFUSER

- Extremely high light efficiency through high light permeability, unique on the market, (up to 93% light transmissivity)
- An excellent light uniformity through well-balanced light dispersing (no shadows)
- Elimination of the dazzling effect (no glaring)
- Aesthetical appearance (no dots of the single LEDs)
- Keeping the usual, well known features of the diffuser such as chemical and heat resistance, mechanical features, UV-stabilization etc.



Option:

The Rapid Connector enables the electrical connection without disassembling the luminaire, thus avoiding a potential damage of the LED's inside the luminaire through electrostatic discharge (ESD).