

WELOOM BASIC LED Waterproof Luminaire

**Art.Nr.
30135646**

WELOOM BASIC LED Waterproof Luminaire non-DIM
33/48W 3.800/5.500lm 115lm/W 4.000K CRI80

WELOOM BASIC LED Waterproof Luminaire is a surface mounted luminaire with opal PC cover for damp rooms and covered outdoor areas that are not exposed to general weathering. Suitable for roof, wall and suspended mounting. The wall mounting can be horizontal and vertically. Theft-proof installation is possible by means of an anti-theft device to be ordered separately. Suitable for use in fire-hazardous locations.

The luminaire has an adjustable rated luminous flux from 3800 lm - 5500 lm. The loading measurement power depends on the set luminous flux (33 - 48 W). The luminaire luminous efficiency is 115 lm/W in a neutral light colour (most similar colour temperature CCT = 4000 K).

The product meets the basic requirements of the applicable EU directives and the Product Safety Act and bears the CE marking.

Product Features

Luminaire Type	Surface-mounted luminaire for damp locations and roofed outdoor areas
Mounting Type	Surface-mounted
Luminaire optics	With opal PC diffuser
Luminaire colour	RAL7035 light grey
Luminaire Body	extruded polycarbonate (upper part of profile)
Dimensions net	1500 × 60 × 57 mm
Weight	1,1 kg

Technical Data

Electrical Version		Cable entry with Bayonet twist lock
Connection Type		Plug in terminal
LED-System	Rated Luminous Flux Level 0	Rated Luminous Flux Level F
Connected load	33 W	48 W
Colour Temperature	4.000 K	4.000 K
Rated Luminous Flux	3.800 lm	5.500 lm
Luminous efficacy		115 lm/W
CEN Flux Code		42 72 91 89 100 7 29 59 11
LED Service Life		L65 (25°C) = 50.000 h
Colour Rendering Index		80
Colour Tolerance		5 SDCM
Photobiological Class		Group 0 – No risk

Operating Conditions

Ambient temperature	30 °C
Protection class	II
Protection class IK	IK08
Degree of Protection	IP65