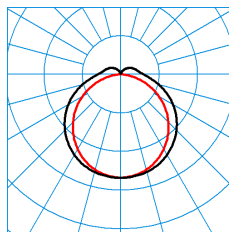
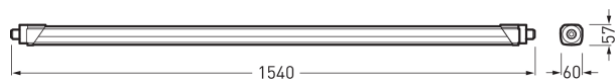


2315 G2 1500 55/38/ML-840 ET PC +LV

LED weather-proof luminaire

TOC: 7374940



Product description

Luminaire type

Surface-mounted luminaire for damp rooms and canopied outdoor areas.

Applications

damp rooms, canopied outdoor areas not exposed to general weather. Luminaire with limited surface temperature in accordance with DIN EN 60598-2-24, suitable for use in work locations exposed to fire hazards.

Mounting methods

For ceiling, wall and suspended mounting. Wall mounting can be implemented horizontally or vertically. Theft-proof mounting possible via theft protection, to be ordered separately. Mounting clips and triangular brackets for suspended mounting contained within the scope of supply.

Optical system

With opal PC cover.

LED system

Luminaire with settable rated luminous flux 3800 lm - 5500 lm. Rated power according to set luminous flux 33,00 W - 48,00 W. Luminous efficiency of luminaire 115 lm/W. Light colour neutral white, correlated colour temperature (CCT) 4000 K, general colour rendering index (CRI) $R_a > 80$. Mean rated service life $L65(t_q 25^\circ\text{C}) = 50,000$ h.

Luminaire body

Upper profile section of extruded polycarbonate. PC end caps with UV protection. Colour light grey (RAL 7035). Lower profile section of extruded opal polycarbonate. Dimensions (L x W): 1540 mm x 60 mm, luminaire height 57 mm. Permissible ambient temperature (t_a): $-20^\circ\text{C} - +30^\circ\text{C}$.

Electrical connection

Cable gland with easy-mount bayonet rotary catch for sealing the connection compartment. Luminaire connection is via plug-in terminal.

Electrical version

The luminaire complies with fundamental requirements of applicable EU regulations and product safety legislation and bears the CE symbol.

Product features and key data

Luminaire type	Surface-mounted luminaire for damp rooms and canopied outdoor areas.	
Mounting method	Surface-mounting Suspension	
Luminaire optic	With opal PC cover.	
LED-System	Luminous flux (level 0)	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	
Service life	$L65(25^\circ\text{C}) = 50.000$ h	
Colour rendering index	80	
Colour tolerance	5 SDCM	
Photobiological class	Group 0 - no risk	
Luminaire colour	RAL7035 Light grey	

Product features and key data

Luminaire body	Upper profile section of extruded polycarbonate. PC end caps with UV protection.
Ingress Protection (IP) rating	IP65
Protection class	II
Impact resistance (IK)	IK08
Hot wire resistance	850 °C
Ambient temperature	30 °C
Net length	1.540 mm
Net width	60 mm
Net height	57 mm
Weight	1,2 kg