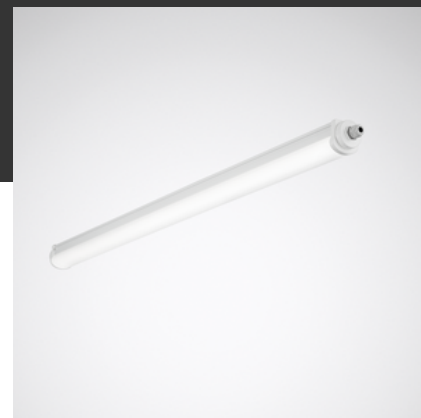
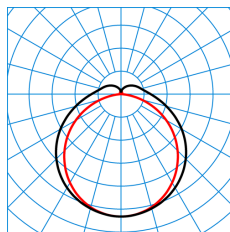
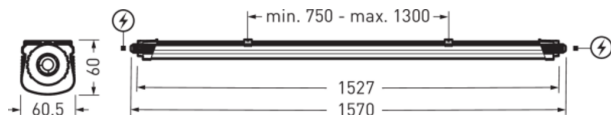


2315 G4 S 1500 55/38/ML-840 ET PC +LV

LED weather-proof luminaire

TOC: 8428840



Product description

Luminaire type

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

Supplementary equipment

With 3 x 1.5 mm² through-wiring.

Applications

damp rooms, canopied outdoor areas not exposed to general weather. Suitable for use in HACCP, IFS and/or BRC Global Standard Food certified companies. With limited surface temperature, suitable for use in fire hazardous areas according to DIN EN 60598-2-24.

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. With Lambertian light distribution.

LED system

Luminaire luminous flux adjustable in 2 steps. Luminaire luminous flux 3800 lm - 5600 lm, connected load 29,00 W - 43,00 W, Power Faktor $\lambda > 0,9$, maximum luminous efficiency of luminaire 131 lm/W. Light colour neutral white, correlated colour temperature (CCT) 4000 K, general colour rendering index (CRI) $R_a > 80$. Colour locus tolerance (initial MacAdam) ≤ 4 SDCM.

Luminaire body

Upper profile section of extruded polycarbonate. PC end caps with UV protection. Lower profile section of extruded opal polycarbonate. Dimensions (L x W): 1570 mm x 60 mm, luminaire height 60 mm. Permissible ambient temperature (t_a): -20 °C - +30 °C. Safety class (EN 61140): II, protection rating (DIN EN 60529): IP65, impact resistance level in accordance with IEC 62262: IK08, testing temperature of wire glow test in accordance with IEC 60695-2-11: . Weight: 1,7 kg.

Electrical connection

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

Electrical version

With electronic control gear unit, switchable. The luminaire complies with the fundamental requirements of applicable EU regulations and product safety legislation and bears the CE symbol. The luminaire is also ENEC-certified by an independent testing authority.

Disassembly instructions (PDF) for the product available at: <https://www.trilux.com/EcoDesign>

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.	
Light Engine	Level 1	Level 2
Colour temperature	4000 K	4000 K
Rated luminous flux	3800 lm	5600 lm
Connected load	29,00 W	43,00 W
Luminous efficacy	131 lm/W	130 lm/W

Product features and key data

Colour rendering index	80
Colour tolerance	4 SDCM
Photobiological class	Group 0 - no risk
Luminaire colour	RAL7035 Light grey
Luminaire body	Upper profile section of extruded polycarbonate. PC end caps with UV protection.
Electrical version	With electronic control gear unit, switchable.
Wire diameter	1,50 mm ²
Connection method	Plug-in terminal
Mains frequency	50/60 Hz
Mains voltage	220 - 240 V
Total harmonic distortion < %	14 %
Ingress Protection (IP) rating	IP65
Protection class	II
Impact resistance (IK)	IK08
Ambient temperature	35 °C
Max. Luminaires B10	19
Max. Luminaires B16	30
Max. Luminaires C10	31
Max. Luminaires C16	50
Net length	1.570 mm
Net width	60 mm
Net height	60 mm
Weight	1,7 kg

Light Engine Data

Light Engine	Color temperature	Rated light current	Power supply value Typ	Luminous efficacy
Level 1	4000 K	3800 lm	29,00 W	131 lm/W
Level 2	4000 K	5600 lm	43,00 W	130 lm/W

For more sustainability in day-to-day business

New
packing



CO₂ OPTIMISED



NO PLASTIC



ONLY ONE MATERIAL



100% RECYCLABLE



www.trilux-twenty3.com/eco