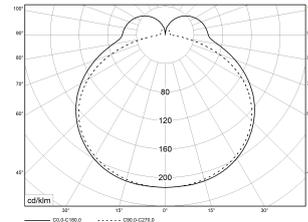
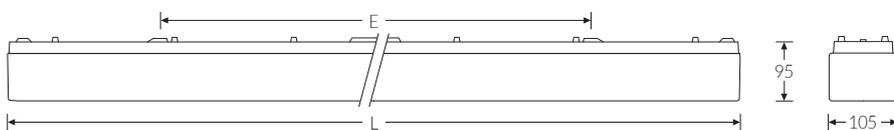


**SOLAS L15 6600-840 55W ETD RWO**

Art. No. 86515855.1031c81.000



LED surface-mounted luminaire with opal cover in classic design made of acrylic (PMMA), dimmable. Suitable for ceiling and wall mounting. Housing made of white, glass-fibre-reinforced polyester, flame retardant. High-quality circumferential seal made of polyurethane to ensure a higher protection grade. Built-in unit gear tray/reflector made of white steel. Secure and sturdy diffuser/cover attachment thanks to internal closure device. Push-fit connector with plug-in contact, loop-through possible. 2 cable entries. Approved for use indoors and in covered outdoor areas.

Technical specifications	
Art. No.	86515855.1031c81.000
Article name	SOLAS L15 6600-840 55W ETD RWO
Light source	LED, replaceable by an authorised specialist
Energy efficiency class(es) of the installed light source(s) (A-G)	Module 1: C Module 2: C
Gear	LED converter, replaceable by an authorised specialist
Number of light sources	1
Dimmable	DALI dimmable
Mains voltage	220-240V/50-60Hz
Voltage type	AC/DC
Max. connected load	57 W
Output/power factor	0,95
Luminous efficacy, max. current draw	123 lm/W
Luminous flux, max.	7000 lm
Flicker value (ripple)	<= 2 %
Colour temperature max.	4000 K
Colour rendering index Ra	Ra > 80
Colour tolerance (MacAdam)	3
Life expectancy	60000 h
Lifetime rating	L80/B10
Light optics	Diffuser made of UV-resistant poly-methyl methacrylate (PMMA)
Light distribution	Extensive
Beam angle	120°

**Type of installation and area of application**

Ceiling and wall mounting  
for use indoors and in covered outdoor areas

- Basic lighting

**SOLAS L15 6600-840 55W ETD RWO**

Art. No. 86515855.1031c81.000

**Technical specifications**

Unified Glare Rating UGR – max 4H-8H	22
Connection type	5-pin push-fit connector with plug-in contact
Number of luminaires on circuit breaker B16	21 Piece
Housing	Housing made of flame-retardant, glass-fibre-reinforced polyester (GRP)
Cable entry (position)	rear
Halogen-free wiring	true
Ambient operating temperature – min.	-20 °C
Ambient operating temperature – max.	25 °C

**Testing**

Protection class	SC I
Protection grade	IP54
Shock resistance	IK02
Flammability (UL94)	HB
Glow-wire resistance	PMMA 650°C
CE-compliant	Yes
D marking	Yes

**Mass and weight**

Length (L)	1560 mm
Width (B)	105 mm
Height (H)	95 mm
Fixing span (E1)	850 mm
Gross weight (including packaging)	3,33 Kg
Net weight	2,92 Kg
Contents / packaging quantity	1 Piece

SOLAS L15 6600-840 55W ETD RWO | Art. No. 86515855.1031c81.000

### Replacement parts



Art. No.	Article name
45000040	Diffuser RWA0 158