

Ledinaire surface-mounted

SM060C



LEDINAIRE – simply great LED

Uncomplicated, off-the-shelf quality and reliability – that's the beauty of LEDINAIRE. LEDINAIRE keeps it simple, delivering the essentials and nothing more. We don't spend money on things you don't need: no flashy packaging, no unnecessary brochures. We offer a selection of popular, low-cost LED solutions, ensuring that LED lighting is within your price range, and that our products always meet the highest possible standard. This no-nonsense approach to lighting means that you get exactly what it says on the box – reliability, affordability, and energy efficiency. Designed for general lighting, LEDINAIRE SM060C Surface-mounted is a cost-effective, energy-saving LED solution for application in offices, classrooms, corridors and circulation areas.

Benefits

- Comfortable, diffuse light
- Up to 40% energy saving
- Complete family – recessed and surface-mounted versions available

Applications

- Offices (not screen work)
- Classrooms (not screen work)
- Corridors and circulation areas

Features

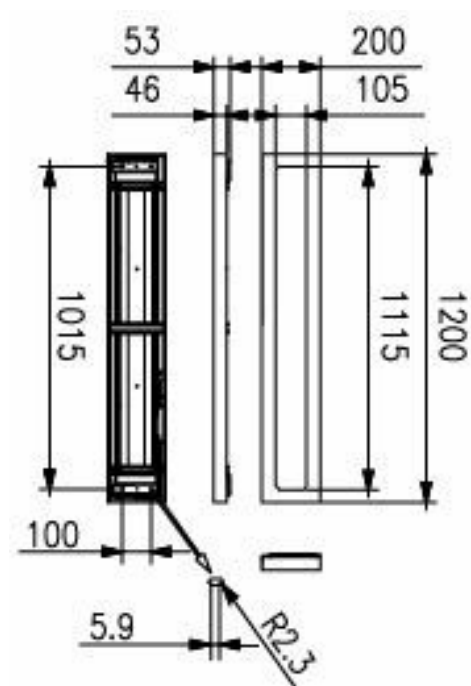
- Professional product quality and reliability

- Attractive appearance
- Luminous flux: 3400 lm
- Choice of color temperature: 3000 and 4000 K

Versions



Dimensional drawing



SM060C G2 34_40S/840 PSU W20L120 OC

Product details





Ledinaire surface mounted
G2 PSU All in lumen
selectable side



Ledinaire surface mounted
G2 NOC Optical window

General Information

Number of gear units	1 unit
Driver included	Yes
Service tag	No

Light Technical

Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	120 lm/W
Color rendering index (CRI)	>80
All-in Type	All-in, Multi Lumen

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Suitable for random switching	No
Protection class IEC	Safety class II

Controls and Dimming

Dimmable	No
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Mechanical and Housing

Housing Color	White
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]

Approval and Application

Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	For mounting on normally flammable surfaces
CE mark	Yes
ENEC mark	-
Stroboscopic effect visibility measure (SVM)	1.6
Ambient temperature range	-10 to +40 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Initial chromaticity	(0.38,0.38)SDCM<5

Light Technical

Order Code	Full Product Name	Luminous Flux	Optic type
76471299	SM060C G2 34_40S/840 PSU W20L120 OC	3,400 lm 4,000 lm	Beam angle 84°
76470599	SM060C G2 34_40S/840 PSU W20L120 NOC	3,400 lm 4,000 lm	Wide beam

Operating and Electrical

Order Code	Full Product Name	Power Consumption
76471299	SM060C G2 34_40S/840 PSU W20L120 OC	33 W 28 W
76470599	SM060C G2 34_40S/840 PSU W20L120 NOC	33 W 28 W