



LEDINAIRE – simply great LED

Ledinaire surface-mounted

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

Features

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

Application

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

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Versions

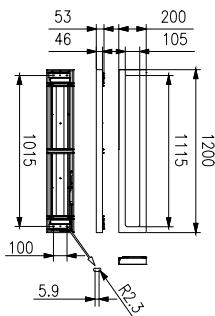
Ledinaire surface mounted G2
W20L120 OC



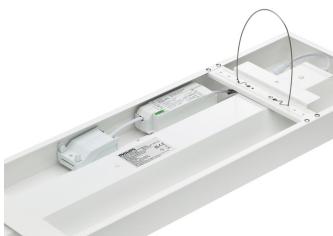
Ledinaire surface mounted G2
W20L120 NOC



Dimensional drawing



Product details



Ledinaire surface mounted G2 PSU
back side



Ledinaire surface mounted G2 OC
Optical window



Ledinaire surface mounted G2 PSU
All in lumen selectable side



Ledinaire surface mounted G2
NOC Optical window

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General Information	
Driver included	Yes
Number of gear units	1 unit
Light Technical	
All-in Type	All-in, Multi
	Lumen
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	>80
Luminous Efficacy (rated) (Nom)	120 lm/W
Luminous Flux	3,400 lm
Operating and Electrical	
Protection class IEC	Safety class II
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Power Consumption	33 W
Suitable for random switching	No
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Housing Color	White
Mech. impact protection code	IK03
Ingress protection code	IP20
Approval and Application	
Ambient temperature range	-10 to +40 °C
CE mark	Yes
ENEC mark	-
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 650 °C, duration 30 s
Stroboscopic effect visibility measure (SVM)	1.6
Initial Performance (IEC Compliant)	
Initial chromaticity	(0.38,0.38)SDCM< 5
Luminous flux tolerance	+/-10%

Light Technical

Order Code	Full Product Name	Optic type
76471299	SM060C G2 34_40S/840 PSU W20L120 OC	Beam angle 84°
76470599	SM060C G2 34_40S/840 PSU W20L120 NOC	Wide beam

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www.lighting.philips.com
2025, December 13 - data subject to change