



CoreLine Panel

RC128V LED34S/840 PSD W62L62 OC

CORELINE PANEL OC - LED Module, system flux 3400 lm - 840 neutral white - Power supply unit with DALI interface - Width 0.62 m, length 0.62 m - Office compliant version

Whether for a new building or renovation of an existing space, customers want lighting solutions that provide quality of light and substantial energy and maintenance savings. The new CoreLine Panel range of LED products can be used to replace functional luminaires in general lighting applications. Both Non-Office Compliant (NOC) version and Office Compliant version (OC) are now available. The process of selecting, installing and maintaining is so easy – it's a simple switch.

Product data

General Information	
Lamp family code	LED34S [LED Module, system flux 3400 lm]
Light source color	840 neutral white
Light source replaceable	No
Number of gear units	1 unit
Driver/power unit/transformer	Power supply unit with DALI interface
Driver included	Yes
Optic type	-
Luminaire light beam spread	100°
Control interface	DALI
Connection	Push-in connector and pull relief
Cable	-
Protection class IEC	Safety class II
Glow-wire test	Temperature 650 °C, duration 30 s
Flammability mark	For mounting on normally flammable surfaces

Safety device	SC [Safety cable]
Type description	Office compliant version
CE mark	CE mark
ENEC mark	ENEC mark
UL mark	-
Warranty period	3 years + 2 years upon registration
Constant light output	No
Number of products on MCB of 16 A type B	24
RoHS mark	RoHS mark
Product family code	RC128V [CORELINE PANEL OC]

Operating and Electrical

Input Voltage	220 to 240 V
Input Frequency	50 to 60 Hz
Inrush current	20.4 A

CoreLine Panel

Inrush time	0.195 ms
Power Factor (Min)	0.9

Controls and Dimming

Dimmable	Yes
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Mechanical and Housing

Geometry	Width 0.62 m, length 0.62 m
Housing Material	Aluminum
Reflector material	-
Optic material	-
Optical cover/lens material	Polycarbonate
Gear tray material	Plastic
Fixation material	-
Optical cover/lens finish	Opal
Overall length	622 mm
Overall width	622 mm
Overall height	42 mm

Approval and Application

Ingress protection code	IP20/44 [Finger-protected; wire-protected, splash-proof]
Mech. impact protection code	IK02 [0.2 J standard]

Initial Performance (IEC Compliant)

Initial luminous flux (system flux)	3400 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	94 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	≥80

Initial chromaticity	(0.38, 0.38) SDCM <5
Initial input power	36 W
Power consumption tolerance	+/-10%

Over Time Performance (IEC Compliant)

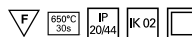
Driver failure rate at 5000 h	1 %
Median useful life L70B50	50000 h
Median useful life L80B50	30000 h
Median useful life L90B50	15000 h

Application Conditions

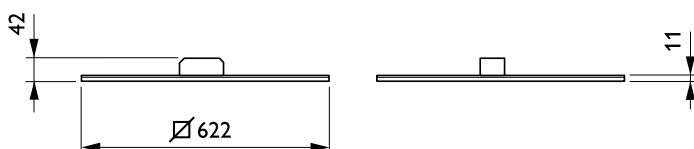
Ambient temperature range	+10 to +40 °C
Average ambient temperature	25 °C
Maximum dim level	1%
Suitable for random switching	Yes (relates to presence/ movement detection and daylight harvesting)

Product Data

Full product code	871869607389600
Order product name	RC128V LED34S/840 PSD W62L62 OC
EAN/UPC - Product	8718696073896
Order code	910503910269
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	910503910269
Net Weight (Piece)	4.300 kg



Dimensional drawing



CoreLine Panel RC125B-RC128V

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