CoreLine Panel

RC125B LED34S/840 PSU W60L60 NOC

RC125B - LED Module, system flux 3400 lm - 840 neutral white - Power supply unit - Width 0.60 m, length 0.60 m - Non 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

Product Family Code	RC125B [RC125B]
Lamp family code	LED34S [LED Module, system flux 3400 lm]
Light source color	840 neutral white
Light source replaceable	No
Driver/power unit/ transformer	PSU [Power supply unit]
Driver included	Yes
Luminaire light beam spread	110°
Connection	PIP [Push-in connector and pull relief]
Protection class IEC	Safety class II (II)
Flammability mark	F [For mounting on normally flammable surfaces]
Safety device	SC [Safety cable]
Type description	Non office compliant version
CE mark	CE mark
ENEC mark	-
UL mark	-
Initial input power	41 W

• Light Technical

Luminous flux tolerance	+/-5%

• Operating and Electrical

Input Voltage	220 to 240 V
Input Frequency	50-60 Hz

• Temperature

Average ambient temperature	+25 °C

• Controls and Dimming

Dimmable	No

• Mechanical and Housing

Geometry	W60L60 [Width 0.60 m, length 0.60 m]
Housing Material	Steel
Gear tray material	Plastic

• Approval and Application

Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]

• Initial Performance (IEC Compliant)

Initial luminous flux	3400 lm
Initial LED luminaire efficacy	83 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	<gt/>80
Initial chromaticy	(0.38, 0.38) SDCM <lt/>5

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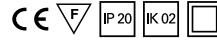## • Over Time Performance (IEC Compliant)

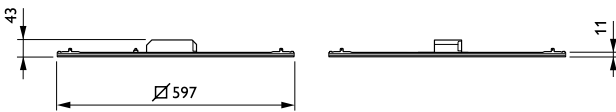|	
Median useful life L90B50	15000 h
Median useful life L80B50	30000 h
Median useful life L70B50	50000 h
Driver failure rate at 5000 h	0.38 %

• Application Conditions

Ambient temperature range	+10 to +40 °C
Suitable for random switching	Yes (relates to presence/ movement detection and daylight harvesting)

• Product Data

Full product code	871869607031400
Order product name	RC125B LED34S/840 PSU W60L60 NOC
EAN/UPC - Product	8718696070314
Order code	910503910106
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	910503910106
Net Weight (Piece)	4.100 kg

CE F IP 20 IK 02

Dimensional drawing

43
597
11

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data subject to change