

CoreLine Panel

RC125B LED34S/840 PSU/PSD W60L60

RC125B - LED Module, system flux 3400 lm
- Power supply unit

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 / 865 cool white
Light source replaceable	No
Driver/power unit/transformer	PSU [Power supply unit] PSD [POWER SUPPLY DALI]
Driver included	Yes
Luminaire light beam spread	110°
Connection	PIP [Push-in connector and pull relief]
Protection class IEC	Safety class II
Flammability mark	F [For mounting on normally flammable surfaces]
Safety device	SC [Safety cable]
Type description	No
CE mark	CE mark
ENEC mark	-
UL mark	-
Initial input power	42 W

• Light Technical

Luminous flux tolerance	+/-5%
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• Operating and Electrical

Input Voltage	120V to 277 V
Input Frequency	50-60 Hz

• Temperature

Average ambient temperature	+25 °C
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• Controls and Dimming

Dimmable	No
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• 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	20 [Finger-rotected]
Mech. impact protection code	IK02 [0.2 J standard]

• Initial Performance (IEC Compliant)

Initial luminous flux	3400 lm
Initial LED luminaire efficacy	81 lm/W
Init. Corr. Color Temperature	4000 K - 6500 K
Init. Color Rendering Index	>80
Initial chromaticity	(0.38, 0.38) SDCM >5

PHILIPS

CoreLine Panel

Median useful life
L70B50 25000 h / 50.000h

• Application Conditions

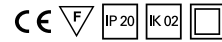
Ambient temperature range +10 to +40 °C
Suitable for random switching Yes (relates to presence/ movement detection and daylight harvesting)

• Product Data

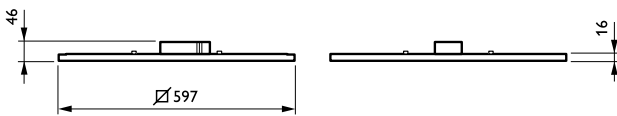
Order codes
910501518449 - RC125B W60L60 1xLED34S 840 120-277V
910501518453 - RC125B W60L60 1xLED34S 865 120-277V

Order product name RC125B LED34S/840 PSU W60L60

Numerator 1
Quantity Per Pack
Numerator Packs 1
per outer box
Net Weight (Piece) 4.500 kg



Dimensional drawing



Specifications are subject to change without notice.
www.philips.com/lighting

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data subject to change