CoreLine Panel

RC127V LED34S/840 PSU W30L120 OC

LED Module, system flux 3400 lm - 840 neutral white - Power supply unit - Width 0.30 m, length 1.20 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	LED Module, system flux 3400 lm
Light source color	840 neutral white
Light source replaceable	No
Driver/power unit/transformer	Power supply unit
Driver included	Yes
Luminaire light beam spread	100°
Connection	Push-in connector and pull relief
Protection class IEC	Safety class II
Glow-wire test	Temperature 650 °C, duration 30 s
Safety device	SC [Safety cable]
Type description	Office compliant version
CE mark	CE mark
ENEC mark	ENEC mark
UL mark	-
Product family code	RC127V

• **Light Technical**

Luminous flux tolerance	+/-5%

• **Operating and Electrical**

Input Voltage	220 to 240 V
Input Frequency	50 to 60 Hz
Power consumption tolerance	+/-5%

• **Controls and Dimming**

Dimmable	No

• **Mechanical and Housing**

Geometry	Width 0.30 m, length 1.20 m
Housing Material	Steel
Optical cover/lens material	Polycarbonate
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	80 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>80
Initial chromaticity	(0.38, 0.38) SDCM <5
Initial input power	41 W

• **Over Time Performance (IEC Compliant)**

Median useful life L90B50	15000 h
Median useful life L80B50	30000 h
Median useful life L70B50	50000 h

PHILIPS

CoreLine Panel

Driver failure rate at 5000 h	1 %	EAN/UPC - Product	8718696070901
		Order code	910503910130
		Numerator - Quantity Per Pack	1

• Application Conditions

Ambient temperature range	+10 to +40 °C	Numerator - Packs per outer box	1
Suitable for random switching	Yes (relates to presence/ movement detection and daylight harvesting)	Material Nr. (12NC)	910503910130
		Net Weight (Piece)	4.100 kg

• Product Data

Full product code	871869607090100
Order product name	RC127V LED34S/840 PSU W30L120 OC

CE 650°C 30s IP 20 IK 02

Dimensional drawing
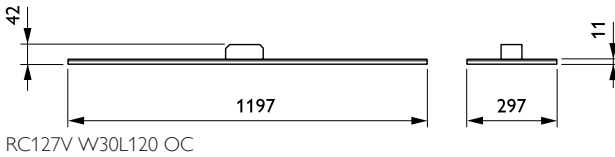
42

11

1197

297

RC127V W30L120 OC

www.philips.com/lighting

2016, June 15
data subject to change

PHILIPS