PHILIPS

RC037V LED33S/840 CLI W30L120 G3

911401878687



Essential SmartBright Panel, 93 lm/W, 840 neutral white

The Philips Essential SmartBright range is the most cost-effective LED solution, offering qualified and reliable lighting in work areas, with an extended life cycle, creating a brighter and healthier office environment.

General Information

Light source engine type	LED
Value ladder	Value

Light Technical

Luminous Flux	3,350 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	93 lm/W
Color rendering index (CRI)	≥80
Light source color	840 neutral white
Unified glare rating CEN	25

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Power Consumption	36 W
Power Factor (Fraction)	0.9
Number of products on MCB of 16 A type B	20
Protection class IEC	Safety class I

Controls and Dimming

Dimmable	No
Control interface	-

Mechanical and Housing

Housing Material	Steel
Optical cover material	Polystyrene
Housing Color	White RAL 9003
Optical cover finish	Opal
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]
Optical cover type	PS
Net Weight (Piece)	1.330 kg

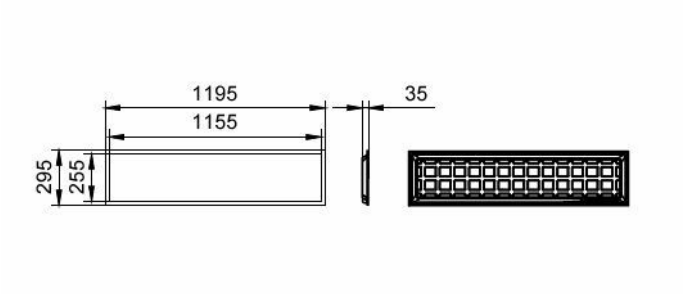
Approval and Application

CE mark	No
Ambient temperature range	-10 to +35 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%

Dimensional drawing



Product Data

Order product name	RC037V LED33S/840 CLI W30L120 G3
Full product name	RC037V LED33S/840 CLI W30L120 G3
Full product code	692382860633699
Order code	911401878687
Material Nr. (12NC)	911401878687
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6923828606336
Numerator - Packs per outer box	10
EAN/UPC - Case	6923828606336

Related Documents

Documents and certificates	Document Name	Download
Installation Instructions	RC037-Mounting-Instruction-INI.pdf	Download

Photometry and lighting design	Document Name	Download
IES File	RC037-LED33-30120-IES.ies	Download

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