PHILIPS

RC037V LED33S/840 CLI CPC W60L60 G3

911401876787



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	52
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)	1.060 kg

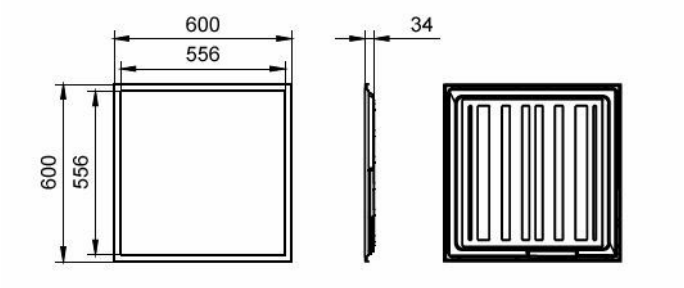
Approval and Application

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 CPC W60L60 G3
Full product name	RC037V LED33S/840 CLI CPC W60L60 G3
Full product code	692382860641199
Order code	911401876787
Material Nr. (12NC)	911401876787
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6923828606411
Numerator - Packs per outer box	10
EAN/UPC - Case	6923828606411

Related Documents

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

Photometry and lighting design	Document Name	Download
IES File	RC037-LED33-CPC-6060-IES.ies	Download

© 2026 Signify Holding. All rights reserved. The information provided herein is subject to change, without notice. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.