PHILIPS

Lighting

When light really matters

GreenPerform Direct LED Panel

The GreenPerform RC099V G2 direct Panel is an affordable LED panel delivering comfortable light with excellent uniformity. It offers 3 types, 600 x 600, 300 x 1200 and 600 x 1,200 mm with max: 110 lm/w system efficacy. Its UGR19 version brings more visual comfort to the office. By means of its compact design, the housing height (without driver) reaches only 35 mm which gives more flexibility for recessed installation.

Benefits

- Full range offer from 600 x 600, 300 x 1,200 to 600 x 1,200 mm to cover key applications
- Low glare UGR19 to provide a more comfortable lighting environment
- 35 mm product housing height (without driver) for critical ceiling installation

Features

- System efficiency 110 lm/W (UGR22)
- CRI 80 with 4,000 K, 5,000 K and 6,500 K CCT available
- Lifetime: 50,000 hours (L70@Ta25deg)

Application

- Open plan office
- Meeting/Training room

GreenPerform Direct LED Panel

Versions

Product details

GreenPerform Direct LED panel

Application Conditions	
Ambient temperature range	-20 to +40 °C
Approval and Application	
Mech. impact protection code	-
Ingress protection code	IP20
Controls and Dimming	
Dimmable	No
Operating and Electrical	
Input Voltage	220 to 240 V
General Information	
CE mark	CE mark
Protection class IEC	Safety class II (II)
Optical cover/lens type	Polystyrene bowl/ cover prismatic
Initial Performance (IEC Compliant)	
Init. Colour rendering index	>80
Initial LED luminaire efficacy	110 lm/W
Luminous flux tolerance	+/-10%
Mechanical and Housing	
Colour	White RAL 9003

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature	Initial luminous flux	Initial input power
911401700733	RC099V G2 LED38/840 PSU W60L60	4000 K	3800 lm	35 W
911401700753	RC099V G2 LED38/865 PSU W60L60	6500 K	3800 lm	35 W
911401700903	RC099V G2 LED50/865 PSU W60L120 OC	6500 K	5000 lm	45 W

GreenPerform Direct LED Panel

© 2022 Signify Holding All rights reserved. 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. All trademarks are owned by Signify Holding or their respective owners.

www.lighting.philips.com
2022, April 4 - data subject to change