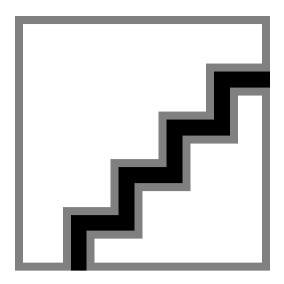
# **PHILIPS** Lighting



# GreenPerform Direct LED Panel

## RC099V G2 LED54/850 PSU W60L120

Polystyrene bowl/cover prismatic -

GreenPerform RC099V G2 direct Panel is an affordable LED panel delivering comfortable light with excellent uniformity. It offers 3 types, 600x600,300x1200, and 600x1200mm with max: 110lm/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 35mm which gives more flexibility for recessed installation.

#### **Product data**

General information	
Light source color	850 neutral white
Optical cover/lens type	Polystyrene bowl/cover prismatic
Control interface	-
Protection class IEC	Safety class II
CE mark	CE mark
Number of products on MCB of 16 A type B	27
Light source engine type	LED
Operating and electrical	
Input Voltage	220 to 240 V
Input Frequency	50 or 60 Hz
Power Factor (Min)	0.9

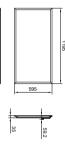
Controls and dimming	
Dimmable	No
Mechanical and housing	
Housing Material	Steel
Optical cover/lens material	Polystyrene
Optical cover/lens finish	Opal
Overall length	1195 mm
Overall width	595 mm
Overall height	57 mm
Color	White RAL 9003
Approval and application	
Ingress protection code	IP20 [ Finger-protected]
Mech. impact protection code	-

### GreenPerform Direct LED Panel

Initial performance (IEC compliant)	)
Initial luminous flux (system flux)	5400 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	120 lm/W
Init. Corr. Color Temperature	5000 K
Init. Color Rendering Index	>80
Initial input power	45 W
Power consumption tolerance	+/-10%
Application conditions	
Ambient temperature range	-20 to +40 °C

Product data	
Full product code	692382864376899
Order product name	RC099V G2 LED54/850 PSU W60L120
EAN/UPC - Product	6923828643768
Order code	911401700803
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	911401700803
Copy Net Weight (Piece)	3.800 kg

#### Dimensional drawing



RC099V G2 LED54/850 PSU W60L120



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www.lighting.philips.com 2022, July 8 - data subject to change