PHILIPS Lighting



GreenPerform Panel

RC160X LED40S TW W60L60 PSD OC IP44

GreenPerform Panel, 85 lm/W, 865 cool daylight, 827 warm white and 865 cool daylight, DALI

GreenPerform Panel RC160 is a slim Panel with high efficacy in the market. It offers two lumen options with four dimension types, 200X1200, 300X1200, 600x600,600x1200, and three mounting options, recessed, suspended and plaster ceiling. It also offers the connectivity like the system of Interact Office, POE, tunable white.

Product data

General Information	
Light source engine type	LED
CE mark	CE mark
Light Technical	
Luminous Flux	3,200 lm
Correlated Color Temperature (Nom)	3000 6500 K
Luminous Efficacy (rated) (Nom)	85 lm/W
Color rendering index (CRI)	>80
Light source color	865 cool daylight, 827 warm white and 865
	cool daylight
Optical cover type	Acrylate cover and semi-matt high-
	reflective optic
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Power Consumption	38 W

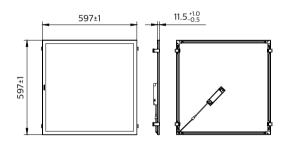
Power Factor (Fraction)	0.9	
Number of products on MCB of 16 A type B 45		
Temperature		
Ambient temperature range	-20 to +45 °C	
Controls and Dimming		
Dimmable	Yes	
Control interface	DALI	
Mechanical and Housing		
Housing Material	Aluminum extruded	
Optical cover material	Acrylate and polycarbonate	
Housing Color	White	
Optical cover finish	Textured	
Overall length	600 mm	
Overall width	600 mm	
Overall height	30 mm	
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Dimensions (Height x Width x Depth)	30 x 600 x 600 mm
Approval and Application	
Ingress protection code	IP20/44 [Finger-protected; wire-protected,
	splash-proof]
Mech. impact protection code	-
Protection class IEC	Safety class III
Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Power consumption tolerance	+/-10%
Over Time Performance (IEC Compli	ant)
Median useful life L80B50	50,000 hour(s)

Product Data	
Order product name	RC160X LED40S TW W60L60 PSD OC IP44
Full product name	RC160X LED40S TW W60L60 PSD OC IP44
Full product code	911401728642
Order code	911401728642
Material Nr. (12NC)	911401728642
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2

Dimensional drawing





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