



# Green Perform Panel – W4

## RC160V LED40S 840 W60L120 PSU OC CAU

Acrylate cover and semi-matt high-reflective optic

GreenPerform Panel is the slimmest Panel with the highest efficacy in the market. It offers two lumen options with four dimension types, 200X1,200, 300X1,200, 600x600,600x1,200, and three mounting options: recessed, suspended and plaster ceiling. New wave offers complete connectivity with propositions like IAO, IAP and POE. It also offers direct indirect options with tunability.

### Product data

General Information		Controls and Dimming	
Lamp colour code	840 neutral white	Dimmable	No
Optical cover/lens type	Acrylate cover and semi-matt high-reflective optic		
Control interface	-	Mechanical and Housing	
Protection class IEC	Safety class III (III)	Housing material	Aluminum extruded
CE mark	CE mark	Optical cover/lens material	Acrylate and polycarbonate
Number of products on MCB (16 A type B)	30	Optical cover/lens finish	Matte
Light source engine type	LED	Overall length	1200 mm
		Overall width	600 mm
		Overall height	30 mm
		Colour	White
Operating and Electrical		Approval and Application	
Input Voltage	220 to 240 V	Ingress protection code	IP20 [ Finger-protected]
Input frequency	50 or 60 Hz	Mech. impact protection code	-
Power factor (min.)	0.9		

## Green Perform Panel – W4

### Initial Performance (IEC Compliant)

Initial luminous flux (system flux)	4000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	110 lm/W
Lamp colour temperature	4000 K
Colour Rendering Index	>80
Initial input power	36 W
Power consumption tolerance	+/-10%

### Over Time Performance (IEC Compliant)

Median useful life L80B50	50000 h
---------------------------	---------

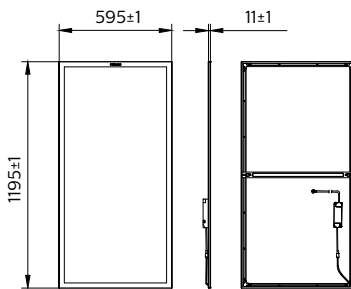
### Application Conditions

Ambient temperature range	-20 to +45 °C
---------------------------	---------------

### Product Data

Full product code	911401738082
Order product name	RC160V LED40S 840 W60L120 PSU OC CAU
Order code	911401738082
SAP numerator – quantity per pack	1
Numerator – packs per outer box	2
SAP material	911401738082
SAP net weight (piece)	4.630 kg

## Dimensional drawing



SmartPanel 2.0 RC160V

