



## Green Perform Panel – W4

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.

### Benefits

- Energy saving
- Easy handling and installation
- Covers most types of ceilings with different sizes: 200X1,200, 300X1,200, 600X600 and 600X1,200
- Good light quality
- Reliable performance
- Easy maintenance and installation
- Office-compliant and visual comfortableness with all connectivity options and tunable white.

### Versions



## Green Perform Panel – W4

Application Conditions	
Ambient temperature range	-20 to +45 °C
Approval and Application	
Ingress protection code	IP20
Controls and Dimming	
Dimmable	No
Operating and Electrical	
Input Voltage	220 to 240 V
General Information	
CE mark	CE mark
Initial Performance (IEC Compliant)	
Init. Corr. Colour Temperature	4000 K
Init. Colour rendering index	>80
Mechanical and Housing	
Colour	White
Over Time Performance (IEC Compliant)	
Median useful life L80B50	50000 h

### Application Conditions

Order Code	Full Product Name	Maximum dimming level
911401719612	RC160V LED40S 840 W30L120 PSU OC CAU	Not applicable
911401719622	RC160V LED60S 840 W60L120 PSU OC CAU	Not applicable
911401726902	SP160P LED40S 840 W60L60 PSU SI	-
911401726912	SP160P LED40S 840 W30L120 PSU SI	-
911401726972	SP160P LED20S 840 W20L120 PSU CI	-

### Approval and Application

Order Code	Full Product Name	Mech. impact protection code
911401719612	RC160V LED40S 840 W30L120 PSU OC CAU	IK03
911401719622	RC160V LED60S 840 W60L120 PSU OC CAU	IK03
911401726902	SP160P LED40S 840 W60L60 PSU SI	-

Order Code	Full Product Name	Mech. impact protection code
911401726912	SP160P LED40S 840 W30L120 PSU SI	-
911401726972	SP160P LED20S 840 W20L120 PSU CI	-

### General Information (1/2)

Order Code	Full Product Name	Beam angle of light source	Protection class IEC	Optical cover/ lens type	Driver included
911401719612	RC160V LED40S 840 W30L120 PSU OC CAU	- °	Safety class II	Polystyrene bowl/ cover prismatic	Yes
911401719622	RC160V LED60S 840 W60L120 PSU OC CAU	- °	Safety class II	Polystyrene bowl/ cover prismatic	Yes
911401726902	SP160P LED40S 840	-	Safety class III	Acrylate cover and semi-matt	-

Order Code	Full Product Name	Beam angle of light source	Protection class IEC	Optical cover/ lens type	Driver included
	W60L60 PSU SI			high-reflective optic	
911401726912	SP160P LED40S 840 W30L120 PSU SI	-	Safety class III	Acrylate cover and semi-matt	-
911401726972	SP160P LED20S 840 W20L120 PSU CI	-	Safety class III	Acrylate cover and semi-matt	-

### General Information (2/2)

## Green Perform Panel – W4

Order Code	Full Product Name	ENEC mark	Flammability mark	Glow-wire test	Light source replaceable	Number of gear units	Optic type
911401719612	RC160V LED40S 840 W30L120 PSU OC CAU	-	-	Temperature 650 °C, duration 30 s	No	One unit	Wide beam
911401719622	RC160V LED60S 840 W60L120 PSU OC CAU	-	-	Temperature 650 °C, duration 30 s	No	One unit	Wide beam
911401726902	SP160P LED40S 840 W60L60 PSU SI	-	-	-	-	-	-
911401726912	SP160P LED40S 840 W30L120 PSU SI	-	-	-	-	-	-
911401726972	SP160P LED20S 840 W20L120 PSU CI	-	-	-	-	-	-

### Initial Performance (IEC Compliant) (1/2)

Order Code	Full Product Name	Initial chromaticity	Initial LED luminaire efficacy	Initial luminous flux	Luminous flux tolerance
911401719612	RC160V LED40S 840 W30L120 PSU OC CAU	(0.43, 0.40) SDCM<4	110 lm/W	4000 lm	+/-5%
911401719622	RC160V LED60S 840 W60L120 PSU OC CAU	(0.43, 0.40) SDCM<4	110 lm/W	6000 lm	+/-5%
911401726902	SP160P LED40S 840 W60L60 PSU SI	-	110 lm/W	4000 lm	+/-10%

Order Code	Full Product Name	Initial chromaticity	Initial LED luminaire efficacy	Initial luminous flux	Luminous flux tolerance
911401726912	SP160P LED40S 840 W30L120 PSU SI	-	110 lm/W	4000 lm	+/-10%
911401726972	SP160P LED20S 840 W20L120 PSU CI	-	100 lm/W	2000 lm	+/-10%

### Initial Performance (IEC Compliant) (2/2)

Order Code	Full Product Name	Initial input power
911401719612	RC160V LED40S 840 W30L120 PSU OC CAU	36 W
911401719622	RC160V LED60S 840 W60L120 PSU OC CAU	55 W
911401726902	SP160P LED40S 840 W60L60 PSU SI	36 W

Order Code	Full Product Name	Initial input power
911401726912	SP160P LED40S 840 W30L120 PSU SI	36 W
911401726972	SP160P LED20S 840 W20L120 PSU CI	20 W

