



SmartBright Panel RC048 IAP

RC048B LED32S 865 W60L60 IAP

Polystyrene bowl/cover prismatic

The Interact Pro Panel RC048B is a new product family for SmartBright panel with system control. That makes connected panel truly simple and affordable for small and medium businesses.

Warnings and Safety

- For Indoor use only;
- Do not switch on before completing the installation;
- The luminaires shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.
- If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a small qualified person in order to avoid a hazard.
- The luminaire shall not be covered with thermal insulation or similar material under any circumstance.
- The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a small qualified person.
- The luminaire is complied with IEC 60598.
- The corrosive atmosphere or hazardous materials such as sulfur, chlorine, phthalate, etc. must be avoided during the use and storage.

Product data

General Information		Protection class IEC	Safety class II
Beam angle of light source	120 °	CE mark	CE mark
Light source color	865 cool daylight	Number of products on MCB of 16 A type B	5
Optical cover/lens type	Polystyrene bowl/cover prismatic	Light source engine type	LED
Control interface	-		

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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
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Mechanical and Housing

Housing Material	Aluminum extruded
Optical cover/lens material	Polystyrene
Optical cover/lens finish	Smoke
Overall length	595 mm
Overall width	595 mm
Overall height	34 mm
Color	White

Approval and Application

Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK02 [0.2 J standard]

Initial Performance (IEC Compliant)

Initial luminous flux (system flux)	3200 lm
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Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	88 lm/W
Init. Corr. Color Temperature	6500 K
Init. Color Rendering Index	>80
Initial input power	36 W
Power consumption tolerance	+/-10%

Application Conditions

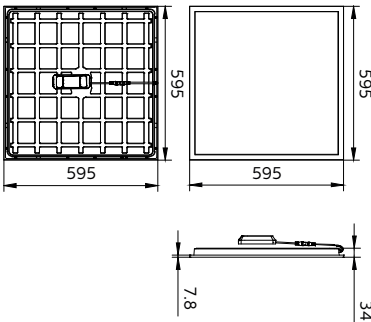
Ambient temperature range	-10 to +45 °C
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Product Data

Full product code	692382863733000
Order product name	RC048B LED32S 865 W60L60 IAP
EAN/UPC - Product	6923828637330
Order code	911401767802
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	5
Material Nr. (12NC)	911401767802
Net Weight (Piece)	1.800 kg



Dimensional drawing



RC092V/RC048B SmartBright Direct Panel

