Reliable & Smart control

SmartBright Panel RC048 IAP

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.

Benefits
· Affordable connected luminaire with Reliable quality
· Good lighting experience thanks to Interact Pro system

Features
· 2 CCT: 4000K/6500K
· 3200lm
· Dimension:
· 595x595x34,295X1195X34
· Lifetime: 30khrs (L70B50@25℃)

Application
· Offices
· Hospitals and Care Centers
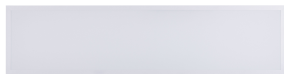· Light Commercial

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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.

Versions

RC048 IAP 2'X2'   RC048 IAP 1'X4'

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Application conditions

Ambient temperature range	–10 to +45 °C

Approval and application

Mech. impact protection code	IK02
Ingress protection code	IP20

Controls and dimming

Dimmable	No

Operating and electrical

Input Voltage	220 to 240 V

General information

Beam angle of light source	120 °
CE mark	CE mark
Protection class IEC	Safety class II (II)
Optical cover/lens type	Polystyrene bowl/ cover prismatic

Initial performance (IEC compliant)

Init. Color Rendering Index	>80
Initial LED luminaire efficacy	88 lm/W
Initial luminous flux	3200 lm
Luminous flux tolerance	+/–10%
Initial input power	36 W

Mechanical and housing

Color	White

Initial performance (IEC compliant)

Order Code	Full Product Name	Init. Corr. Color Temperature
911401771002	RC048B LED32S 840 W60L60 IAP PCV	4000 K
911401771012	RC048B LED32S 865 W60L60 IAP PCV	6500 K
911401771022	RC048B LED32S 840 W30L120 IAP PCV	4000 K
911401771032	RC048B LED32S 865 W30L120 IAP PCV	6500 K