



# Reliable & Smart control

## SmartBright Panel RC091 IAP

The Interact Pro Panel RC091V 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
- 3600lm
- Dimension: 597X597X8, 297X1197X8
- Lifetime: 30khrs (L70B50@25°C)

### Application

- Offices
- Hospitals and Care Centers
- Light Commercial

## SmartBright Panel RC091 IAP

### 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



RC091V IAP 2'X2'



RC091V IAP 1'X4'

# SmartBright Panel RC091 IAP

## Application Conditions

Ambient temperature range -10 to +35 °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

Optical cover/lens type Polystyrene bowl/  
cover prismatic

## Initial Performance (IEC Compliant)

Init. Color Rendering Index >80

Initial LED luminaire efficacy 90 lm/W

Initial luminous flux 3600 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
911401767832	RC091V LED36S 840 W60L60 IAP	4000 K
911401767842	RC091V LED36S 865 W60L60 IAP	6500 K
911401771042	RC091V LED36S 840 W60L60 IAP PCV	4000 K
911401771052	RC091V LED36S 865 W60L60 IAP PCV	6500 K
911401767852	RC091V LED36S 840 W30L120 IAP	4000 K
911401767862	RC091V LED36S 865 W30L120 IAP	6500 K
911401771062	RC091V LED36S 840 W30L120 IAP PCV	4000 K
911401771072	RC091V LED36S 865 W30L120 IAP PCV	6500 K

