



# GreenPerform ultra efficient panel RC199B

## RC199X LED34/940 WIA W60L60 OC CAU UE

GreenPerform ultra efficient panel RC199B, 150 lm/W, 940 neutral white, InterAct Pro

GreenPerform ultra efficient panel is a direct lit panel with up to 170lm/w system efficacy (PSU driver) in the market. It offers 3 typical dimensions: 600x600; 300x1200 and 600x1200mm to fit most of indoor applications. Interact system option and Dali interface are available for wide option for system connection. Its lower UGR offers better visual comfort as well.

### Product data

General Information		Optic type	
Number of gear units	1 unit		Beam angle 100°
Gear	-	Optical cover type	PS
Driver included	Yes	Unified glare rating CEN	19
Light source engine type	LED	Operating and Electrical	
Light Technical		Input Voltage	200 to 240 V
Luminous Flux	3,400 lm	Line Frequency	50 to 60 Hz
Luminous Efficacy (rated) (Nom)	150 lm/W	Inrush current	36 A
Correlated Color Temperature (Nom)	4000 K	Inrush time	210 ms
Color rendering index (CRI)	90	Power Consumption	22 W
Number of light sources	96	Power Factor (Fraction)	0.9
Light source color	940 neutral white	Connection	-

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Number of products on MCB of 16 A type B 16

## Temperature

Ambient temperature range -20 to +45 °C

## Controls and Dimming

Dimmable Wireless Dim

Control interface InterAct Pro

## Mechanical and Housing

Housing Material Aluminum extruded

Optic material Polystyrene

Optical cover material Polystyrene

Housing Color White RAL 9003

Mounting device -

Optical cover finish Diamond

Overall length 595 mm

Overall width 595 mm

Overall height 35 mm

Overall diameter 595 mm

Dimensions (Height x Width x Depth) 35 x 595 x 595 mm

## Approval and Application

Ingress protection code IP20/40 [Finger-protected,Wire-protected]

Mech. impact protection code IK02 [0.2 J standard]

Protection class IEC Safety class II

Glow-wire test Temperature 650 °C, duration 30 s

Flammability mark -

CE mark	CE mark
ENEC mark	-
Warranty period	3 years
Photobiological risk	Photobiological risk group 0 @200mm to EN62778
EU RoHS compliant	Yes

## Initial Performance (IEC Compliant)

Luminous flux tolerance +/-10%

Power consumption tolerance +/-10%

## Application Conditions

Performance ambient temperature Tq 25 °C

Maximum dim level 0% (digital)

Suitable for random switching Not applicable

## Product Data

Order product name RC199X LED34/940 WIA W60L60 OC CAU UE

Full product name RC199X LED34/940 WIA W60L60 OC CAU UE

Order code 911401553344

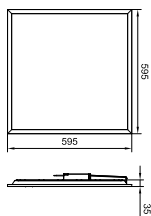
Material Nr. (12NC) 911401553344

Numerator - Quantity Per Pack 1

Net Weight (Piece) 1.700 kg

Numerator - Packs per outer box 4

## Dimensional drawing



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