



The new Philips Smartbright slim panel offers exceptional value. It is perfect for your everyday ceiling lighting installations. It is available in three standard sizes and two different CCT options to suit your needs.

SmartBright Slim panel KR

The new Smartbright slim panel offers customers excellent solutions for their lighting needs. It is durable, energy-efficient and comes with a 3-year warranty.

SmartBright Slim panel KR

Benefits

- 25,000-hour life, 3-year warranty
- Energy-efficiency: 90 Lm/Watt
- 3 sizes and 2 CCT options

Features

- 25,000-hr life, 3-year warranty
- Pst<1.0 , SVM<1.6 CRI 80
- Class I, IP20/IK02
- Surge protection: 1 KV/2 KV
- CRI 80

Application

- Offices
- Hospitality
- Retail

Versions



SmartBright Slim panel KR

Application Conditions

Ambient temperature range -10 to +40 °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

CE mark -

Protection class IEC Safety class I (I)

Optical cover/lens type Polystyrene bowl/
cover prismatic

Driver included Yes

Initial Performance (IEC Compliant)

Init. Colour rendering index >80

Luminous flux tolerance +/-10%

Mechanical and Housing

Colour White

Initial Performance (IEC Compliant) (1/2)

Order Code	Full Product Name	Initial chromaticity	Init. Corr. Colour Temperature	Initial LED	
				luminaire efficacy	Initial luminous flux
911401746872	RC091V LED45S/840 PSU W64L64 KR	840 neutral white	4000 K	90 lm/W	4500 lm
911401746892	RC091V LED45S/857 PSU W64L64 KR	857 daylight	5700 K	90 lm/W	4500 lm
911401746882	RC091V LED45S/840 PSU W32L128 KR	840 neutral white	4000 K	90 lm/W	4500 lm
911401746902	RC091V LED45S/857 PSU W32L128 KR	857 daylight	5700 K	90 lm/W	4500 lm
911401746912	RC091V LED20S/840 PSU W32L64 KR	840 neutral white	4000 K	80 lm/W	2000 lm
911401746922	RC091V LED20S/857 PSU W32L64 KR	857 daylight	5700 K	80 lm/W	2000 lm

Initial Performance (IEC Compliant) (2/2)

Order Code	Full Product Name	Initial input power
911401746872	RC091V LED45S/840 PSU W64L64 KR	50 W
911401746892	RC091V LED45S/857 PSU W64L64 KR	50 W
911401746882	RC091V LED45S/840 PSU W32L128 KR	50 W

Order Code	Full Product Name	Initial input power
911401746902	RC091V LED45S/857 PSU W32L128 KR	50 W
911401746912	RC091V LED20S/840 PSU W32L64 KR	25 W
911401746922	RC091V LED20S/857 PSU W32L64 KR	25 W

