The new Smartbright slim panel offers customer excellent solution for their lighting needs. It is durable, energy efficient and comes with 3 years warranty.

SmartBright Slim panel KR

The new Philips Smartbright slim panel offers exceptional value. It is Perfect for your everyday ceiling lighting installations. It is available in 3 standard sizes and 2 different CCT options to suit your need.

Benefits
• 25K hour life, 3 Years warranty
• Energy efficiency: 90 Lm/Watt
• 3 sizes and 2 CCT option

SmartBright Slim panel KR

Features
· 25000 hr life, 3 Years warranty
· Pst<lt/>1.0，SVM<lt/>1.6CRI 80
· Class I, IP20/IK02
· Surge protection: 1KV/2KV
· CRI 80

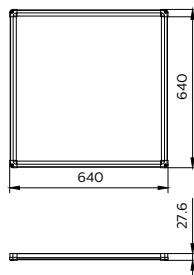## Application
· Offices
· Hospitality
· Retail

Versions
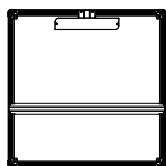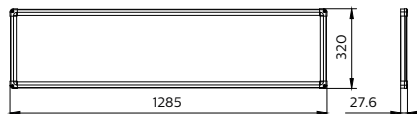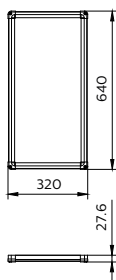
1X4 Standard

1x4 standard

Dimensional drawing

640

320

27.6

1285

320

27.6

640

640

27.6

SmartBright Slim panel KR

General Information

Driver included	Yes

Light Technical

Optical cover/lens type	Polystyrene bowl/ cover prismatic
Color rendering index (CRI)	>80

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz

Temperature

Ambient temperature range	–10 to +40 °C

Controls and Dimming

Dimmable	No

Mechanical and Housing

Housing Color	White

Approval and Application

CE mark	–
Protection class IEC	Safety class I
Mech. impact protection code	IK02
Ingress protection code	IP20

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/–10%

Over Time Performance (IEC Compliant)

Driver failure rate at 5000 h	0.01 %

Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Luminous Efficacy (rated) (Nom)	Luminous Flux
911401746902	RC091V LED45S/857 PSU W32L128 KR	5700 K	90 lm/W	4,500 lumen
911401746882	RC091V LED45S/840 PSU W32L128 KR	4000 K	90 lm/W	4,500 lumen
911401746872	RC091V LED45S/840 PSU W64L64 KR	4000 K	90 lm/W	4,500 lumen
911401746892	RC091V LED45S/857 PSU W64L64 KR	5700 K	90 lm/W	4,500 lumen
911401746912	RC091V LED20S/840 PSU W32L64 KR	4000 K	80 lm/W	2,000 lumen
911401746922	RC091V LED20S/857 PSU W32L64 KR	5700 K	80 lm/W	2,000 lumen

Operating and Electrical

Order Code	Full Product Name	Power Consumption
911401746902	RC091V LED45S/857 PSU W32L128 KR	50 W
911401746882	RC091V LED45S/840 PSU W32L128 KR	50 W
911401746872	RC091V LED45S/840 PSU W64L64 KR	50 W

Order Code	Full Product Name	Power Consumption
911401746892	RC091V LED45S/857 PSU W64L64 KR	50 W
911401746912	RC091V LED20S/840 PSU W32L64 KR	25 W
911401746922	RC091V LED20S/857 PSU W32L64 KR	25 W

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial chromaticity
911401746902	RC091V LED45S/857 PSU W32L128 KR	857 daylight
911401746882	RC091V LED45S/840 PSU W32L128 KR	840 neutral white
911401746872	RC091V LED45S/840 PSU W64L64 KR	840 neutral white

Order Code	Full Product Name	Initial chromaticity
911401746892	RC091V LED45S/857 PSU W64L64 KR	857 daylight
911401746912	RC091V LED20S/840 PSU W32L64 KR	840 neutral white
911401746922	RC091V LED20S/857 PSU W32L64 KR	857 daylight

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