

The Philips logo is displayed in blue capital letters on a white background.

Indoor Lighting

SmartBright Slim Panel
RC081V



More Reliable, More Professional

The most affordable slim LED solution for office

SmartBright Slim Panel is the most economic slim LED solution which delivers qualified & reliable illumination on the working areas within long lifetime, creating a brighter and healthier office environment. The complete product family offers a variety of dimensions and installations, covering wide potential applications.

Features and benefits

- Slim & elegant design – The height of luminaire 8.5mm
- PMMA as LG material – Strong anti-yellowish performance within lifetime
- System efficacy 100lm/W, Energy saving 50% compared with TL troffer
- Full window illumination – deliver comfortable light with excellent uniformity
- Recessed, suspended, plaster ceiling (PCV) - Multiple mounting to cater various applications
- 1 on 1 replacement over TL troffer – The most affordable LED solution

Application

- Open office | Meeting room
- Circulation area | Hospital | Library

Product Data

Types	RC081V LED40S
Lumen Output	4000lm
System Power	40W
System efficacy	100lm/W
CCT	CW (6500K)/ NW (4000K)
CRI	≥80
Color consistency	≤ 5 SDCM
IP rating	IP20 (IP40 @lighting surface side)
Classification	Class II
Operation Temperature	-10°C to +35°C (Ta25°C)
Lifetime (hrs)	20,000hrs L70B50 @25°C
Optics	Symmetric
Input Voltage	220-240V, 50/60 Hz
Power factor	≥0.95
Mounting / Installation	Recessed Surfaced/Suspended (to be ordered as separate accessory)
Housing	Metal housing with white painting, PMMA Light Guide, PS diffuser
Dimensions	597x597mm, 297x1197mm, 597x1197mm
Packaging	Standard version: 6pcs in one master box, no individual inner packaging 2IN1 version, 1pcs in one master box, no inner color box, includes PCV clips
Certificate	CB/EMC/RG0

Photometry

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