



# Extended product family – to cover large scale ceiling with 600x1200 versions

# SmartBright Slim Panel - Extension

SmartBright Slim Panel provides the most affordable LED solution to replace TL troffer. Based on the standard version, we extend the product family to 600x1200 versions. As an edge light architecture, SmartBright Slim Panel will deliver comfortable light with excellent uniformity.

# Benefits

- · Slim design with edge lit architecture
- Full window illumination delivers comfortable light with excellent uniformity
- $\cdot$  Easy to install with driver fixed on luminaire

### **Features**

- · System efficacy 80lm/W,
- $\cdot$  High reliability, 30k hours (L70@25deg)
- CRI > 80, SDCM 5

## **Application**

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

# SmartBright Slim Panel - Extension

# Versions



# **Product details**



SmartBright Slim Panel RC091V W60L120

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Application Conditions			
Ambient temperature range	-10 to +35 °C		
Maximum dim level	Not applicable		
Suitable for random switching	No		
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	-		
Protection class IEC	Safety class II		
Optical cover/lens type	Polystyrene bowl/		
	cover prismatic		
Driver included	Yes		
Glow-wire test	Temperature 650		
	°C, duration 30 s		
Light source replaceable	No		
Number of gear units	1 unit		
Optic type	Symmetrical		
Initial Performance (IEC Compliant)			
Initial chromaticy	≤5		
Init. Color Rendering Index	>80		
Initial LED luminaire efficacy	80 lm/W		
Initial luminous flux	5000 lm		
Luminous flux tolerance	+/-10%		
Initial input power	62 W		
Mechanical and Housing			
Color	White		

# Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Color Temperature
911401719272	RC091V LED50S/840 PSU W60L120 ANZ	4000 K
911401719282	RC091V LED50S/865 PSU W60L120 ANZ	6500 K



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