



More Reliable, More Professional

The most affordable LED solution for office



The SmartBright Direct Panel is the most economic 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.

Application

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

Product Data

Technical specifications		
Model	SmartBright Direct lit Panel RC048	
Type	RC048B W60L60 NOC GM	RC048B W30L120NOC GM
Power	36W	
System lumens	3200 Lm (+15% , -10%)	
System efficacy	88 lm/W(±10%)	
CCT	4000K/6500K	
CRI	≥80	
SDCM	≤5	
Beam angle	120	
IP / IK rating	IP20/IK02	
Operating temperature	-10°C to +45°C	
Lifetime	30000 hrs (L70), 3 Years Warranty	
Input voltage	220-240V, 50/60Hz	
Power factor	>0.9	
Electrical class	Class II	
Surge Protection	follow IEC60598/AS/NZS60598	
Driver	Fixed Output (Built in)	
Mounting type	Recessed / PCV /Suspension/Surface mounting	
Housing colour	RAL9003 (ΔE<2)	
Material	Housing: Aluminium, Diffuser: PS, LG: PMMA	
Color	RAL9003 (ΔE<2)	
Through wiring	Flying wire 260mm	
Dimensions	595x595x34 (mm)	295x1195x34 (mm)
Packaging	4 in 1 with brown box (Vertical stack)	
Certification	CCC; CB + EMC; CE	
Applications	General building installations - offices, commercial buildings, education facilities, retail outlets etc.	

Order Info

Luminaire

12NC	EOC	ProductDescription	Outerbox(EAN)	GeneralComments
911401807980	871016334021000	RC048B LED32S/865 PSU W60L60 NOC GM	8710163340210	B4122
911401807880	871016334020300	RC048B LED32S/840 PSU W60L60 NOC GM	8710163340203	B4122
911401837780	871016334991600	RC048B LED32S/865 PSU W30L120 NOC GM	8710163349916	B4122
911401837680	871016334990900	RC048B LED32S/840 PSU W30L120 NOC GM	8710163349909	B4122

Accessories

12NC	Description	Detail	SET	Price of Set
911401824580	RC048Z SMB-PLC	PCV Clips	4 pcs	5.98
911401824680	RC048Z SME-2	Suspended mounting cables	2 pcs	14.26
911401824780	RC048Z SC	Safety cable	1 Pcs	2.07
911401724272	RC091Z SMB-597x597	Surface mounting frame	1 Pcs	15.27
911401724282	RC091Z SMB-297x1197	Surface mounting frame	1 Pcs	22.94





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