# PHILIPS

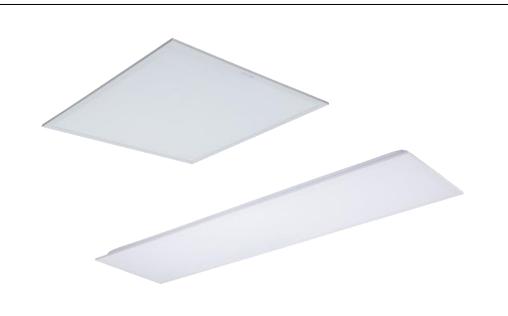
# **Smart Bright Direct Panel RC048**



#### SmartBright Direct lit Panel RC048



#### Best value LED Panel





- Value for Money 25% cheaper than Edge lit Panel
- Comfort light experience High quality PS plate provides good uniformity and no Yellowish risks
- Flicker Free Ripple current < 5% and Pst<1.0/ SVM< 1.6</li>
- Long lifetime 30Khrs @L70B50
- Usage flexibility Suits for recessed, surface and suspension application



## **Application**



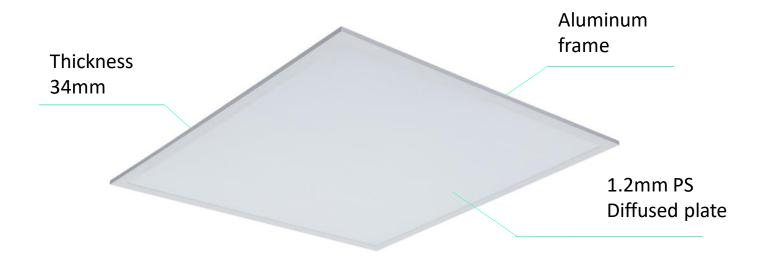


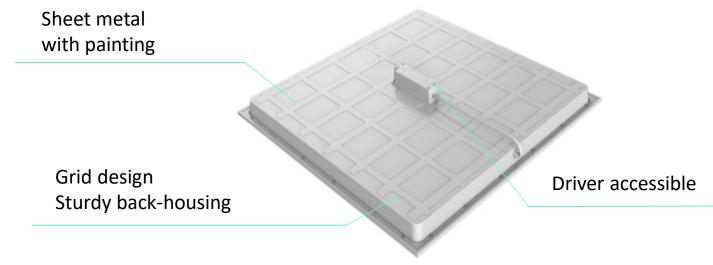






#### **Product Details**







### Comfort light experience

□ 3800lm, brighter with more light

■ Non-flickering







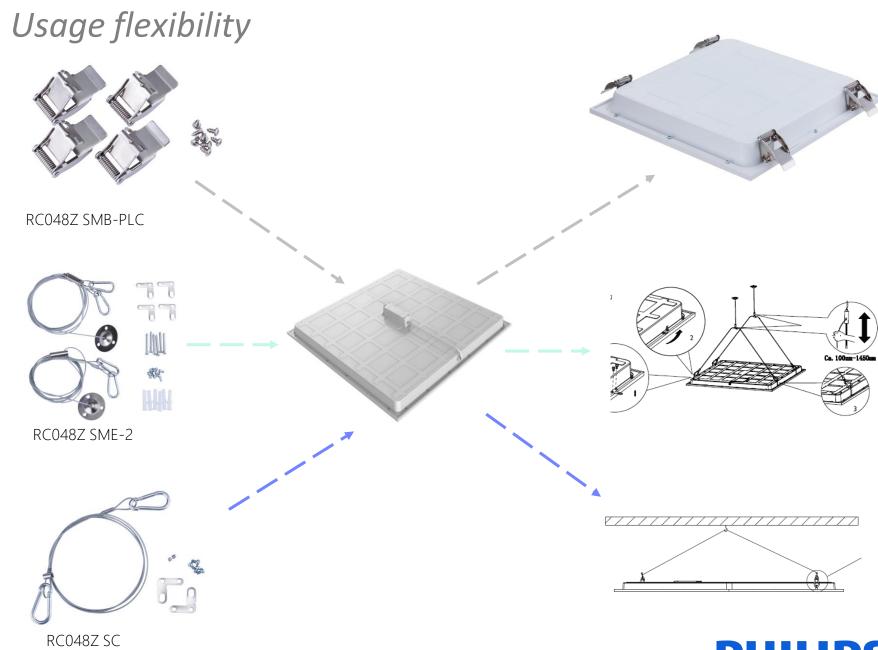
☐ Anti-glare, UGR<22



■ LED with individual lens, better lighting distribution

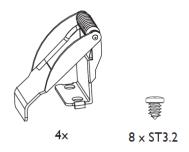




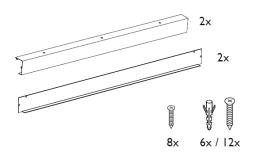




#### Accessory

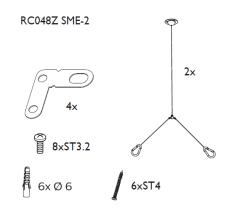


PVC clips for plater ceiling RC048Z SMB-PLC 911401824580

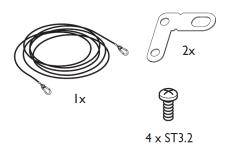


Surface mounted frame

911401867282 : Panel SMB W30L120 H7 911401724282 : Panel SMB W60L60 H7



Suspension kit RC048Z SME-2 911401824680



Safety string RC048Z SC 911401824780



# Specification

Model	W60L60	W30L120	W60L120	
Dimensions	597x597mm	297x1197mm	597x1197mm	
Power	4	42W 3800lm		
System lumens	380			
System efficacy	90 lm/W 4000K/6500K		102 lm/W	
ССТ				
CRI		≥80		
SDCM		≤5	≤5	
Beam angle	120°			
IP / IK rating		IP20/IK02		
Operating temperature	-10°C to +35°C			
Lifetime		30000 hrs (L70), 3 Years Warrant	у	
Input voltage		220-240V, 50/60Hz		
Power factor	>0.9 Class II Follow IEC60598 Fixed Output			
Electrical class				
Surge Protection				
Driver				
Mounting type	Recessed / PCV /Suspension			
Housing colour	RAL9003 (ΔE<2)			
Material	Frame: Aluminum; Diffuser: PS Plate			
iviateriai	Back plate: Metal sheet with painting			
Packaging	Packaging 6 in 1 with brown box (Vertical stack)  Certification CB + EMC  Applications General building installations - offices, commercial buildings, education facil outlets etc.		ck)	
Certification				
Applications			s, education facilities, reta	



# **Product Order Info**

Commercial Code	Product Description	Comment 252 PCS
911401845182	RC048B LED38S/840 PSU W60L60 GM	4pcs in 1 master box, no individual inner box
911401845282	RC048B LED38S/865 PSU W60L60 GM	4pcs in 1 master box, no individual inner box
911401845382	RC048B LED38S/840 PSU W30L120 GM	4pcs in 1 master box, no individual inner box
911401845482	RC048B LED38S/865 PSU W30L120 GM	4pcs in 1 master box, no individual inner box
911401845582	RC048B LED50S/840 PSU W60L120 GM	4pcs in 1 master box, no individual inner box
911401845682	RC048B LED50S/865 PSU W60L120 GM	4pcs in 1 master box, no individual inner box



MOQ:

