



# Pila Panel

## PILA RC007B LED32S/840 PSU I W60L60 OC

Pila Panel RC007C – LED Module, system flux 3200 lm – 840 neutral white – Power supply unit – Class I – Dimension 60x60 – Office Compliant

### Brighter and Energy saving:

• high quality light CRI >80, lumen output >3200 lm

#### Reliable Quality:

• 35K hours, 2 years warranty

Available in 60x60 and 30x30cm

#### **Product data**

General Information			
Lamp family code	LED32S [LED Module, system		
	flux 3200 lm]		
Beam angle of light	120°		
source			
Light source color	840 neutral white		
Light source	No		
replaceable			
Number of gear units	1 unit		
Driver/power	PSU [Power supply unit]		
unit/transformer			
Driver included	Yes		
Emergency Lighting	No		
Optic type	Frosted		
Luminaire light beam spread	Very wide		
Control interface	No		
Cable	Connection cable		
Protection class IEC	Safety class I		
CE mark	Yes		
EU RoHS compliant	Yes		
Warranty period	2 years		
Constant light output	No		
Product family code	PILA RC007B [Pila Panel]		
Unified glare rating CEN	19		

Operating and Electrical			
Input Voltage	220-240 V		
Input Frequency	50 to 60 Hz		
Power Factor (Min)	>0.9		
Controls and Dimming			
Dimmable	No		
Mechanical and Housing			
Housing Material	Steel		
Optical cover/lens finish	Frosted		
Installation	Recessed, Suspended, Surface		
	Mounted, Plaster Ceiling		
Accessory	Suspension set, Surface		
	mounted set, Plaster Set,		
	Safety Cable		
Overall length (L)	595 mm		
Overall width (W)	595 mm		
Overall high (H)	34 mm		
Color	White		
Approval and Application			
Ingress protection code	IP20 [Finger-protected]		
Mech. impact protection code	IK01 [0.15 J]		

Datasheet, 2021, October 26 data subject to change

# Pila Panel

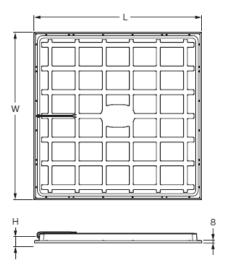
Initial Performance (IEC Compliant)				
Initial luminous flux (system flux)	3200 lm			
Initial LED luminaire efficacy	88.9 lm/W			
Init. Corr. Color Temperature	4000 K			
SDCM	< 6			
Init. Color Rendering Index	> 80			
Initial input power	36 W			
Over Time Performance (IEC Compliant)				
Lifetime L55 @ 25°C [h]	35,000			
Application Conditions				
Ambient temperature range	-20 to +45 °C			
Ambient temperature range	-20 to +45 °C			

Product Data	
Full product code	-
Order product name	PILA RC007B LED32S/840
	PSU I W60L60 OC
Product EOC	-
Order code	-
Numerator - Quantity Per Pack	1
Numerator - Packs per outer	1
box	
Material Nr. (12NC)	-

Accessory					
Product description	Safety rope	Pendant set	Plasterboard ceiling	Surface mounting kit	
			mounting kit		
Product code	RC007Z SC	RC007Z SME-2	RC007Z SMB-PLC	RC125Z SMB W60L60	
Material Nr. (12NC)	911401824380	911401824280	911401824180	910930031018	
<b>Product EOC</b> 87101633471	871016334718999	871016334717299	871016334716599	871869607330899911401824380	
				871016334718999	

## Pila Panel

### Dimensional drawing



Pila Panel RC007C



© 2021 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify.