

FT





PALAOS GRID

TECHNICAL DATA



	220-240 ~ 50 Hz	140 lm/W	IP40	CRI >80	IK08	UGR <16	1-10V/DALI Optional
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High quality LED recessed luminaire. Grid structural design, offering anti-glare control, uniform design and light output, cost effective solution to replace existing fluorescent louvered solutions, can be installed in various types of ceiling, optional emergency version, suspended mounting options.

DRIVER CC, 150mA	Lighting Control		
	Standard	1-10V	DALI
CRI	Standard		
	CRI >80	CRI >90	CRI >97
BEAM ANGLE			
	75°		
FINISH	White (WH)		
			

TECHNICAL DATA

LED	:	BRIDGELUX SMD LED
System Power	:	30 W
MacAdam Step	:	SDCM <3
Luminaire Efficacy	:	140 lm/W (@4000K)
Lifetime	:	L ₈₀ B ₁₀ 50,000Hrs, Ta@35°C
UGR	:	<16

GENERAL

Mounting	:	Ceiling Recessed, Indoor
Housing	:	Extruded aluminium body
Heatsink	:	Aluminium
Diffuser	:	PMMA
Adjustability	:	No
Driver Mounting	:	In-built
Emergency kit	:	Optional

IP Rating	:	IP40
IK Rating	:	IK08
Protection Class IEC	:	II
Energy Class	:	A+
Working Temp.	:	-20° to 55°C
Glow-wire test	:	650°
Weight	:	3.10 Kg
Warranty	:	3 yrs (extendable to 5 yrs)

3000K 4000K 5000K 6000K

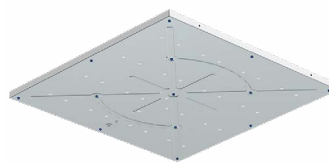
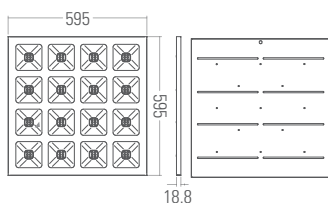
PALAO S GRID



COLOR TEMP.	POWER	LUMENS	CODE
4000K	30 W	4050 lm	INT13294-40K
5000K		4135 lm	INT13294-50K
6500K		4240 lm	INT13294-65K

3000K 4000K 5000K 6000K

DIMENSION



BACKSIDE

NOTES

ISO DOC. NO.: SM-OPN-QSF08

CE RoHS

PROJECT	
LUMINAIRE REF.	
QUANTITY	
DATE	
Contact Name	
Mobile	
Email	