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PALAOS TROFFER

TECHNICAL DATA



	220-240V 50 / 60Hz	IP40	UGR <17	CRI >80	110 lm/W
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LED troffer recessed luminaire for general and task lighting, cost effective solution for renovating existing fluorescent troffer and parabolic fixtures, with decorative PMMA diffuser offers aesthetic look, ensures diffused light emission, high quality curved structure for a more uniform appearance, uniformly diffuses side sections for pleasant ambient lighting, in-built driver, body made of plastic and PC (ASTM E84), ideal for environments with VDU environments.

DRIVER CC, 900mA, 30-48 Vdc	Standard	Lighting Control Phase Dim. 1-10V DALI		
CRI	Standard CRI >80	CRI >90	CRI >97	
BEAM ANGLE				
FINISH	White (WH)			

TECHNICAL DATA

LED	: SAMSUNG SMD LED
System Power	: 35 W
MacAdam Step	: SDCM <3
Luminaire Efficacy	: 110 lm/W (@4000K)
Lifetime	: L ₈₀ B ₁₀ 50,000Hrs, Ta@25°C
UGR	: <17

GENERAL

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

IP Rating	: IP40
IK Rating	: IK06
Protection Class IEC	: II
Energy Class	: A+
Working Temp.	: -20° to 55°C
Glow-wire test	: 650°
Weight	: 1.60 Kg
Warranty	: 3 yrs (extendable to 5 yrs)

3000K 4000K 5000K 6000K



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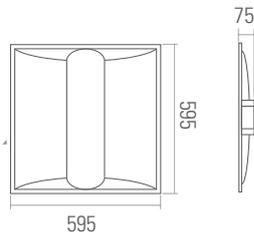
PALAO TROFFER



COLOR TEMP.	POWER	LUMENS	CODE
3000K	35 W	3500 lm	INT13298-30K
4000K		3675 lm	INT13298-40K
5000K		3850 lm	INT13298-50K

3000K 4000K 5000K 6000K

DIMENSION



NOTES

ISO DOC. NO.: SM-OPN-QSF08

CE RoHS

PROJECT	
LUMINAIRE REF.	
QUANTITY	
DATE	
Contact Name	
Mobile	
Email	

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Updated on April 18, 2022

All technical specifications and datas are subject to modification at any time and without notice.
The rated values (@ta25°C) of luminous flux and electrical load are subject to initial tolerance of +/- 10%. Tolerance of CCT are subject to +/- 150K.