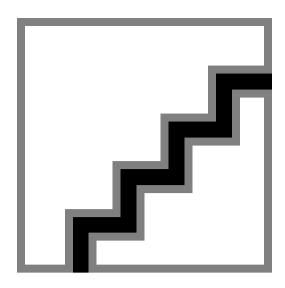
PHILIPS Lighting



Arano TCS640

TCS640 1x28W/840 HFP AC-MLO ALU

ARANO, 1, 28 W, 840 neutral white, HF Performer, Acrylate micro-lens optic, Aluminum

Arano is a range of luminaires for TL5 fluorescent lamps and LED light sources, featuring Philips' micro-optics. The patented micro-optic with 3-D lamellae combines a miniaturist design with optimum performance in terms of light distribution, visual comfort and efficiency. And it is fully compliant with the current norm for indoor working places (EN12464-1). Surface-mounted, suspended, free-standing and wall-mounted versions are available – some with direct/indirect lighting – to create a bright, welcoming ambience. Multiple Arano luminaires can be linked to create line arrangements.

Product data

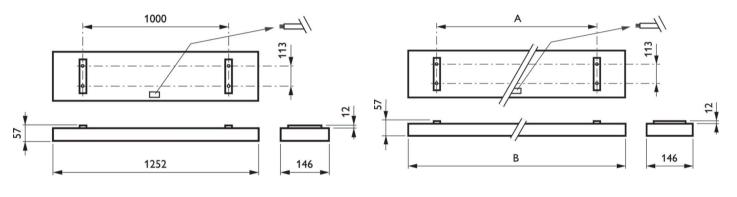
General Information		Optical cover type	Acrylate micro-lens optic
Lamp family code	TL5 [TL5]		
Gear	HFP [HF Performer]	Operating and Electrical	
Product family code	TCS640 [ARANO]	Power Consumption	28 W
Embedded control	-	Cable	-
CE mark	Yes		
Flammability mark	For mounting on normally flammable surfaces	Mechanical and Housing	
ENEC mark	ENEC mark	Fixation point length distance (Nom)	1,000 mm
Glow-wire test	Temperature 650 °C, duration 5 s	Housing Color	Aluminum
Light Technical		Approval and Application	
Number of light sources	1	Ingress protection code	IP40 [Wire-protected]
Light source color	840 neutral white	Protection class IEC	Safety class I
Optic type	-		

Arano TCS640

Application Conditions				
Suitable for random switching	Not applicable			
Product Data				
Order product name	TCS640 1x28W/840 HFP AC-MLO ALU			
Full product name	TCS640 1x28W/840 HFP AC-MLO ALU			
Full product code	871155975477200			
Order code	910501310103			

Material Nr. (12NC)	910501310103
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711559754772
Numerator - Packs per outer box	1
EAN/UPC - Case	8711559754772

Dimensional drawing



Product

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www.lighting.philips.com 2023, September 4 - data subject to change