



Arano TPS640/642/644

TPS642 2x49W/840 HFP AC-MLO SMS ALU

ARANO, 2, 49 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 3D lamellae combines a miniaturist design with optimum performance in terms of light distribution, visual comfort and efficiency. And it is fully in compliance with the latest office-lighting norm (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	
Lamp family code	TL5 [TL5]
Gear	HFP [HF Performer]
Product family code	TPS642 [ARANO]
Embedded control	-
CE mark	Yes
Flammability mark	For mounting on normally flammable surfaces
ENEC mark	ENEC mark
Glow-wire test	Temperature 650 °C, duration 5 s
Light Technical	
Number of light sources	2
Light source color	840 neutral white

Optic type	-
Optical cover type	Acrylate micro-lens optic
Operating and Electrical	
Input Voltage	230 to 240 V
Power Consumption	49 W
Cable	-
Mechanical and Housing	
Housing Color	Aluminum
Approval and Application	
Ingress protection code	IP40 [Wire-protected]

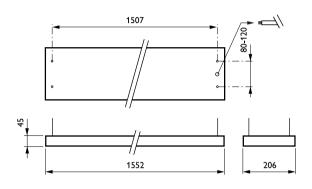
Datasheet, 2023, September 4 data subject to change

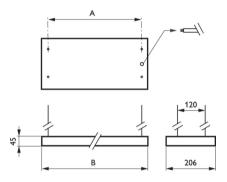
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Protection class IEC	Safety class I
Application Conditions	
Suitable for random switching	Not applicable
Product Data	
Order product name	TPS642 2x49W/840 HFP AC-MLO SMS ALU
Full product name	TPS642 2x49W/840 HFP AC-MLO SMS ALU
Full product code	871155975460400

Order code	910501324603
Material Nr. (12NC)	910501324603
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711559754604
Numerator - Packs per outer box	1
EAN/UPC - Case	8711559754604

Dimensional drawing





Product

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