



# **Arano TPS640/642/644**

## TPS642 1x49W/840 HFP D8-VH SMS ALU

ARANO, 1, 49 W, 840 neutral white, HF Performer, Semi-high-gloss optic 3D micro-lamellae very high reflectance, 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 850 °C, duration 5 s
Light Technical	
Number of light sources	1
Light source color	840 neutral white

Optic type	Semi-nigh-gloss optic 3D micro-lamellae very nigh
	reflectance
Optical cover type	-
Operating and Electrical	
Input Voltage	230 to 240 V
Power Consumption	49 W
Cable	-
Mechanical and Housing	
Housing Color	Aluminum

Sami-high-gloss ontic 3D micro-lamellae very high

Datasheet, 2023, September 4 data subject to change

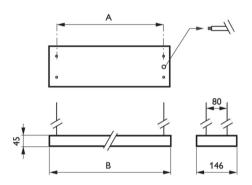
Ontic type

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Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Protection class IEC	Safety class I
<b>Application Conditions</b>	
Suitable for random switching	Not applicable
Product Data	
Order product name	TPS642 1x49W/840 HFP D8-VH SMS ALU
Full product name	TPS642 1x49W/840 HFP D8-VH SMS ALU

Full product code	871155975431400	
Order code	910501321703	
Material Nr. (12NC)	910501321703	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8711559754314	
Numerator - Packs per outer box 1		
EAN/UPC - Case	8711559754314	

## Dimensional drawing



### Product

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