



# **Arano TCS640**

## TCS640 1x49W/840 HFP AC-MLO ALU

ARANO, 1, 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 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	
Lamp family code	TL5 [TL5]
Gear	HFP [HF Performer]
Product family code	TCS640 [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	1
Light source color	840 neutral white
Optic type	-

Optical cover type	Acrylate micro-lens optic
Operating and Electrical	
Power Consumption	49 W
Cable	-
Mechanical and Housing	
Fixation point length distance (Nom)	1,300 mm
Housing Color	Aluminum
Approval and Application	
Ingress protection code	IP40 [Wire-protected]
Protection class IEC	Safety class I

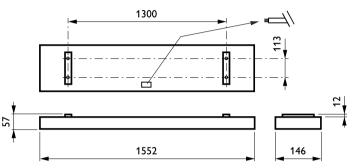
Datasheet, 2023, September 4 data subject to change

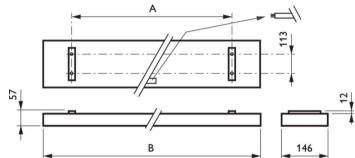
## **Arano TCS640**

<b>Application Conditions</b>	
Suitable for random switching	Not applicable
Product Data	
Order product name	TCS640 1x49W/840 HFP AC-MLO ALU
Full product name	TCS640 1x49W/840 HFP AC-MLO ALU
Full product code	871155975486400
Order code	910501311003

Material Nr. (12NC)	910501311003
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711559754864
Numerator - Packs per outer box	1
EAN/UPC - Case	8711559754864

## Dimensional drawing





#### Product

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