



# **Arano TCS640**

## TCS640 1x49W/840 HFP C8-VH ALU

ARANO, 1, 49 W, 840 neutral white, HF Performer, 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 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 960 °C, duration 5 s
Light Technical	
Number of light sources	1
Light source color	840 neutral white
Optic type	High-gloss optic 3D micro-lamellae very high
	reflectance

Optical cover type	-
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	IP20 [Finger-protected]
Protection class IEC	Safety class I

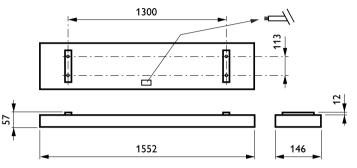
Datasheet, 2023, September 4 data subject to change

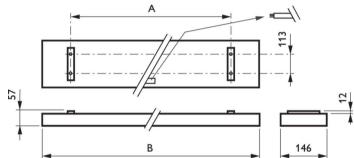
## **Arano TCS640**

<b>Application Conditions</b>	
Suitable for random switching	Not applicable
Product Data	
Order product name	TCS640 1x49W/840 HFP C8-VH ALU
Full product name	TCS640 1x49W/840 HFP C8-VH ALU
Full product code	871155975484000
Order code	910501310803

Material Nr. (12NC)	910501310803
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711559754840
Numerator - Packs per outer box	1
EAN/UPC - Case	8711559754840

## Dimensional drawing





#### Product

TCS640 1x49W/840 HFP C8-VH ALU



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.