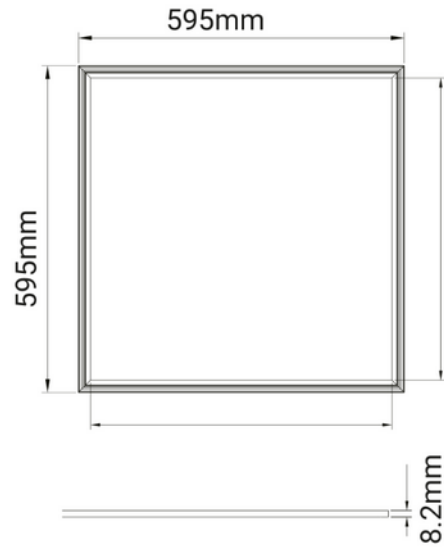


**PRODUCT DATA SHEET**

Panel 595x595 TW 827-865 36W Prism WH w/o driver  
 Art.no: 0391-02-3

*Lighting Solutions*

## Panel 595x595 TW 827-865 36W Prism WH w/o driver



Panel Tunable White is a light fixture for interior use, with Human Centric Lighting applications - HCL. It is constructed for fitting in to suspended ceilings. Panel LED's can be installed as a pendant (60x60 only) or mounted on ceiling surfaces. The Panel LED has a micro prismatic diffuser. Choose between Bluetooth (Casambi) or DALI (DALI DT8, DSI, switchDIM, corridorFUNCTION V2) driver. See accessories for detailed information. Adjustable color temperature from 2700K to 6500K. Lumen output is given at 4000K. Connection: 4-wire cable with free end 0,5m.

ELECTRICAL DATA	
Protection Class (system)	3
Dimming (system)	Depending on Driver
Voltage (system) [V]	230V 50Hz

TECHNICAL DATA	
IK (system)	IK05
IP (system)	IP40
Outdoor	No

**PRODUCT DATA SHEET**

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PHOTOMETRIC DATA	
Efficacy (system) (lm/W)	101
CRI / Ra (>=)	80
CCT (Color Temperature) (K)	2700-6500K
Color Code	827-865
Lightsource Type	LED (built in)
Lens (Diffuser)	Micropris.
Lifetime (h)	L80B50: 50 000
MacAdam (SDCM)	3
UGR (<=)	19
Forward Current LED (min-max) (mA)	null - 900

DRIVER	
Manufacturer (driver)	No driver
CC (driver) [mA]	null - null
CC (forward voltage driver) (V)	null - null

DIMENSIONS	
Length (product) (mm)	595.0
Width (product) (mm)	595.0
Height (product) (mm)	8.2

MATERIALS AND SURFACES	
Color	White
Housing Material	Aluminium
Housing Material %	38.2
Diffuser Material	PMMA
Diffuser Material%	46.26
Material 2%	1.7999999999999998
Material 3%	1.17
Material 4%	3.65
Material 5%	4.29
Material 6%	4.63

INSTALLATION AND CONNECTION	
Connection (system)	Cable 0.5m



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ENERGY AND CERTIFICATIONS	
CE mark	Yes
EPD number	NEPD-14297-14692
Energy Efficiency Class	A++ - A