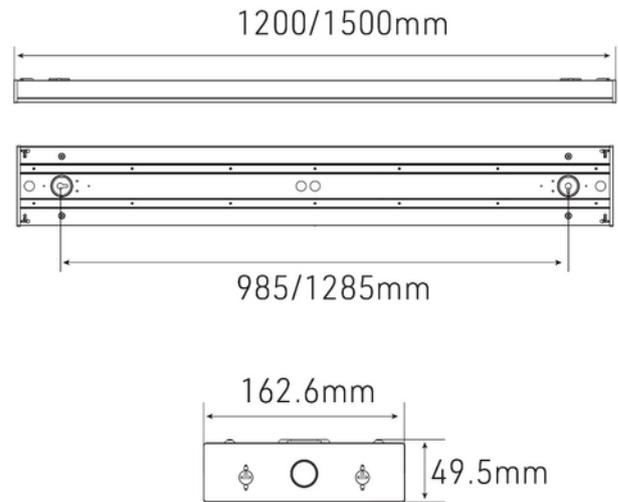


**PRODUCT DATA SHEET**

Uniplus 5000lm 830 90° 31/27/23/18W 5x2,5mm2 1200mm WH
 Art.no: 103050-90-3

*Lighting Solutions*

Uniplus 5000lm 830 90° 31/27/23/18W 5x2,5mm2 1200mm WH



Uniplus is a surface mounted luminaire with the latest technology and optics to ensure a high luminous efficiency and low glare. -Low glare UGR<19 -Up to 150lm/w -Easy and fast installation. -Suspended installation (accessory) Efficiency can be adjusted by dip switch: 31W = 4500lm 27W = 3933lm (default setting) 23W = 3390lm 18W = 2700lm

ELECTRICAL DATA	
Protection Class (system)	1
Dimming (system)	None
Voltage (system) [V]	230V 50Hz

TECHNICAL DATA	
IK (system)	IK06
IP (system)	IP40
Outdoor	No
Operating temperature (°C)	-20 - 40

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Uniplus 5000lm 830 90° 31/27/23/18W 5x2,5mm2 1200mm WH

Art.no: 103050-90-3

*Lighting Solutions*

TECHNICAL DATA	
Through-wiring (mm ²)	5x2,5

PHOTOMETRIC DATA	
Efficacy (system) (lm/W)	140
CRI / Ra (>=)	80
CCT (Color Temperature) (K)	3000
Color Code	830
Lightsource Type	LED (replaceable)
Socket / Cap-Base	N/A
Lens (Diffuser)	Micropris.
Lifetime (h)	L80B10: 100 000
MacAdam (SDCM)	3
UGR (<=)	19
Manufacturer (light source)	Shenzhen leadopto Technology Co.Ltd
Forward Current LED (min-max) (mA)	0 - 150

DRIVER	
Flicker-free	Yes
Max load pr circuit - B10	22
Max load pr circuit - B16	35
Max load pr circuit - C10	22
Max load pr circuit - C16	35
Leakage current (mA)	0.7
Inrush current time (µs)	190.0
Inrush current I _{max} (A)	30.0

DIMENSIONS	
Length (product) (mm)	1200.0
Width (product) (mm)	162.6
Height (product) (mm)	49.5
Weight (product) (kg)	2.8

MATERIALS AND SURFACES	
Color	White
RAL Code	RAL9003

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Art.no: 103050-90-3

*Lighting Solutions***MATERIALS AND SURFACES**

Housing Material	Steel
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INSTALLATION AND CONNECTION

Areas of use	Generally, Industrial, Office, School, Shop
Mounting	Surface, Suspended, Ceiling
Connection (system)	Quickconnectx2

ENERGY AND CERTIFICATIONS

Energy Class EPREL	B
CE mark	Yes
EPD number	NEPD-14089-14412