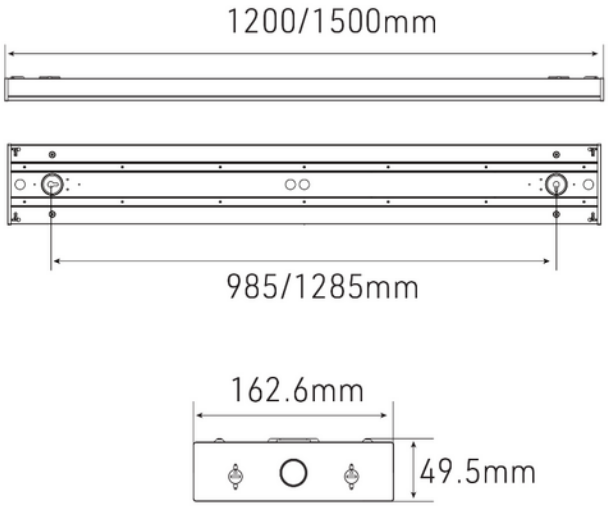
PRODUCT DATA SHEET
Uniplus 5200lm 830 90° 34W 5x2,5mm2 1500mm WH DALI
Art.no: 103052-90-3-ddd



Uniplus 5200lm 830 90° 34W 5x2,5mm2 1500mm WH DALI

230V 50Hz | IP40 | IK06

Uniplus is a surface mounted luminaire with the latest technology and opticts to ensure a high luminous efficiency and low glear. -Low glear UGR<19 -Up to 150lm/w -Easy and fast installation. -Suspended installation (accessory) DALI2 driver

ELECTRICAL DATA	
Protection Class (system)	1
Dimming (system)	DALI2
Voltage (system) [V]	230V 50Hz

TECHNICAL DATA	
IK (system)	IK06
IP (system)	IP40
Outdoor	No
Operating temperature (°C)	-20 - 40
Through-wiring (mm²)	5x2,5

PHOTOMETRIC DATA	
Efficacy (system) (lm/W)	135
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

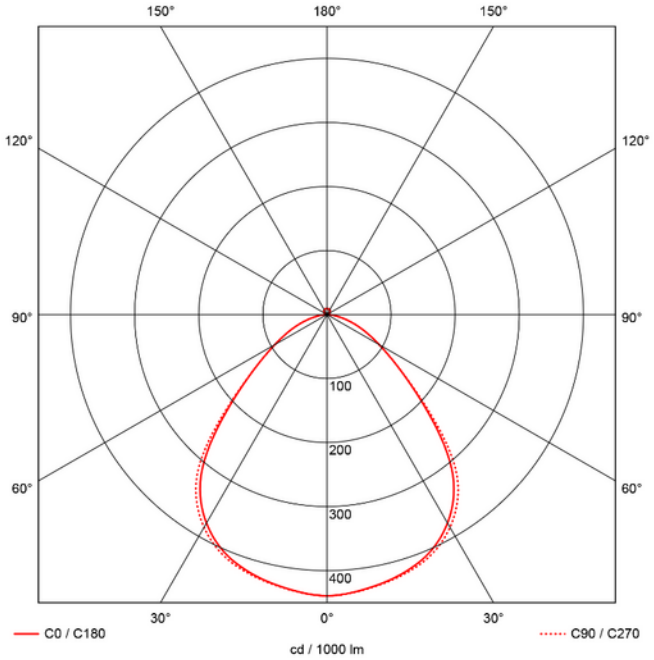
DRIVER	
Manufacturer (driver)	Lifud
Protection Class (driver)	1
Standby power Psb (W) <	0.35
Flicker metric (Pst LM) <	1.0
Stroboscopic effect metric (SVM) <	0.4
Max Output Voltage (V)	240
Dimming (driver)	DALI2
IP (driver)	IP20
Expected Lifetime (driver) (h)	100000
Flicker-free	Yes
Constant current or voltage (CC or CV)	CC
CC (driver) [mA]	75 - 400
Current setting (driver)	DALI-2
Surge Protection	L-N = 2KV
Output Current Tolerance (%)	5.0
Current Ripple (%)	10.0
Max load pr circuit - B10	27
Max load pr circuit - B16	43
Max load pr circuit - C10	46
Max load pr circuit - C16	63
Leakage current (mA)	0.7

DRIVER	
Inrush current time (µs)	190.0
Inrush current Imax (A)	24.0

DIMENSIONS	
Length (product) (mm)	1500.0
Width (product) (mm)	162.6
Heigth (product) (mm)	49.5
Weight (product) (kg)	3.4

MATERIALS AND SURFACES	
Color	White
RAL Code	RAL9003
Housing Material	Steel

INSTALLATION AND CONNECTION	
Areas of use	Generally, Industrial, Office, School, Shop
Mounting	Surface, Suspended, Ceiling
Connection (system)	Terminalx2

ENERGY AND CERTIFICATIONS	
Energy Class EPREL	B
CE mark	Yes
EPD number	NEPD-14088-14413

LIGHT DISTRIBUTION