NORLUX®

Lighting Solutions

Cuna C 11400lm 830/840 65-37W 5x2,5mm2 IP66 1500mm PC

CE ⏚ 230V 50Hz IP66 IK08 D | D A↑G

ELECTRICAL DATA

Protection Class (system)	1
Dimming (system)	None
Voltage (system) [V]	230V 50Hz
Emergency light (h)	No Emergency light
Emergency light testing	N/A

TECHNICAL DATA

IK (system)	IK08
IP (system)	IP66
Outdoor	Yes
Operating temperature (°C)	-30 - 40
Through-wiring (mm²)	5x2,5

PHOTOMETRIC DATA	
Efficacy (system) (lm/W)	160
CRI / Ra (>=)	80
CCT (Color Temperature) (K)	30/35/4000K
Color Code	830/835/840
Lightsource Type	LED (built in)
Socket / Cap-Base	N/A
Lens (Diffuser)	Prismatic
Lifetime (h)	L80B10: 100 000
MacAdam (SDCM)	3
UGR (<=)	25
Manufacturer (light source)	Lumileds

DRIVER	
Manufacturer (driver)	Philips
Protection Class (driver)	1
Standby power Psb (W) <	0.5
Flicker metric (Pst LM) <	1.0
Stroboscopic effect metric (SVM) <	0.4
Max Output Voltage (V)	250
Dimming (driver)	None
IP (driver)	IP20
Expected Lifetime (driver) (h)	100000
Flicker-free	Yes
Constant current or voltage (CC or CV)	CC
CC (driver) [mA]	350 - null
Current setting (driver)	DIP-switch
CC (forward voltage driver) (V)	173.0 - null
Output Current Tolerance (%)	8.0
Current Ripple (%)	4.0
Max load pr circuit - B10	22
Max load pr circuit - B16	36
Max load pr circuit - C10	36
Max load pr circuit - C16	60
Max load pr circuit - C20	70

DRIVER	
Max load pr circuit - C25	90
Max load pr circuit - C32	120
Inrush current time (µs)	135.0
Inrush current Imax (A)	25.0

DIMENSIONS	
Length (product) (mm)	1500.0
Width (product) (mm)	92.0
Heigth (product) (mm)	72.0
Weight (product) (kg)	2.68

MATERIALS AND SURFACES	
Color	Light Grey
RAL Code	RAL7035

INSTALLATION AND CONNECTION	
Areas of use	Parking
Mounting	Surface, Suspended, Wall, Ceiling
Connection (system)	Terminal

ENERGY AND CERTIFICATIONS	
Energy Class EPREL	D
CE mark	Yes
D-mark	Yes
EPD number	NEPD-14281-14678