LED-Luminaire LUCIDUS 1000 IN

-GLP-

TYPE

Profile-mounted / workplace luminaire
Material Aluminium
Color Silver matt

Item Number N2014-A03IN

ADVANTAGES

Robust construction, maintenance-free, flicker-free light without UV and IR content, daylight white, dimmable with 1 – 10 V, compatible with almost all commonly available profiles, flexible application, easy cleaning.

LIGHT DATA

Rated Power	54 W
Power Consumption	60 W
Input Voltage	AC 220 – 240 V
Luminous Flux	7.300 lm
Luminous Efficacy	134,8 lm/W
Color Temperature	6.000 K
Color Designation	Daylight white
Color Rendering Index	83 Ra (CRI)
Beam Angle	120 Degrees
Connection	Clamp
LED Lifetime	> 50.000 h
LED Type	LED-Modul SMD
LED Number	400
Dimmable	Yes, with 1 – 10 V

ELECTRICAL (power supply internal)

Rated Power	60 W
Input Voltage	AC 220 – 240 V
Frequency	47 – 63 Hz
Protection Class	1
Power Factor	0.95

MOUNTING

8 mm channel for fasteners on rear

ADDITIONAL DATA

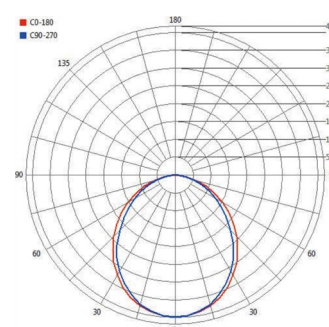|	
Protection Rating	IP 50
Operating Temperature	-10°C to +50°C
Gross Weight	2.95 kg
Ned Weight	2.50 kg
Energy Efficiency Class	A++
Energy Efficiency Index	0.12
Weighted Energy Consumption	60 kWh / 1,000h

TENDER TEXT

Product Profile Light / Workplace Light; Material Aluminium; Color Silvermatt; Rated Power in Watt 54; Power Consumption in Watt 60; Input Voltage in Volt AC 220 – 240; Luminous Flux in Lumen 7,300; Luminous Efficacy in Lumen / Watt 134.8; Color Temperature in Kelvin 6,000; Color Designation Daylight white; Color Rendering Index Ra (CRI) 83; TLCI (Qa) 73; Beam Angle in Degrees 120; Connection Clamp; LED Lifetime in Hours > 50,000; LED Type LED-Modul SMD (fixed); LED Number 400; Dimmable with 1 – 10 V; Protection Rating IP 50; Operating Temperature -10°C to +50°C; Total Length in mm 1016; Illuminated Length in mm 1000; Total Width in mm 45; Illuminated Width in mm 40; Total Height in mm 45; Total Height with Power Supply in mm 70; Channel for fasteners (Rear) in mm 8; Gross Weight in kg 2.95; Ned Weight in kg 2.50; Energy Efficiency Class A++; Energy Efficiency Index 0.12; Weighted Energy Consumption in kWh/1,000h 60; Specifications for the Power Supply internal; Rated Power 60 W; Input Voltage AC 220–240; Frequency 47– 63 Hz; Protection Class 1; Power Factor 0.95

FEATURES

135 lm/W | RoHS COMPLIANT | C E | HEP | IP50 | Warranty 3 Years

LIGHT DISTRIBUTION

DIMENSION

Total Length	1,016 mm
Illuminated Length	1,000 mm
Total Width	45 mm
Illuminated Width	40 mm
Total Height	45 mm
Total Height with Power Supply	70 mm