

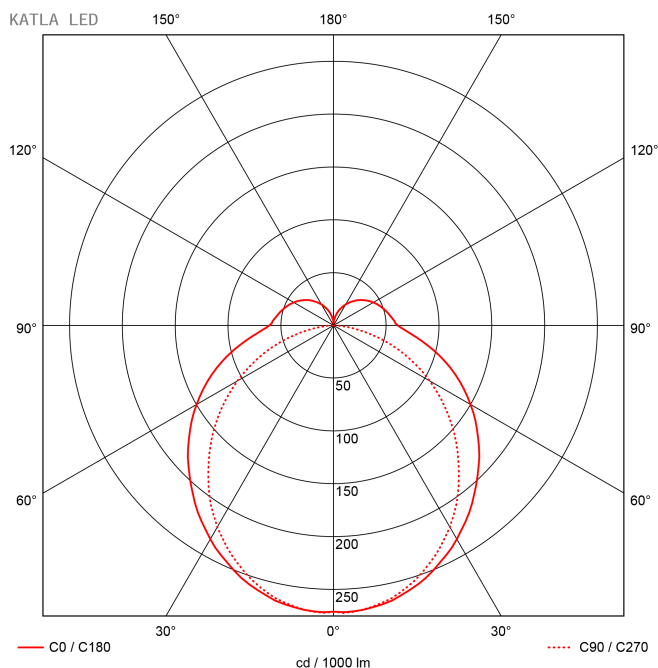
Article-No: 9131120

Surface Luminaires

KATLA LED 1205mm PCO 1x23W 120°wide 2700lm



Damp proof surface lamp with slim, flat, fully sealed housing made of translucent, opal polycarbonate (impact resistant), end caps made of PBT (shatter proof), short, age-resistant silicone seals, easy installation with two spacious rooms of power supply, high performance LED, wide-angle light distribution with ceiling illumination, easily exchangeable, built-in converter, variable mounting points through PRACHT-CLIP-SYSTEM (stainless steel), suitable for ceiling and horizontal wall mounting, accessories for pendant and mounting rail installation available for order. Attention: PRACHT MANUFACTORY! Do you need a different color temperature, housing color or through-wiring? Specific challenges? No problem. We deliver customized solutions.



EAN

4018098232926

Statistical product
number

94054039

LAMP

Product type	LED
Number of lamps /LED-rows	1
Color temperature K	4.000
Color rendering index	>80
Amount LED	108
Color tolerance (initial MacAdam)	4

POWER

Luminous flux lm	2700
Systempower W	23
Efficacy lm/W	117

LIGHT ENGINEERING

Light distribution	wide beam
Light distribution angle in °	120
Unified Glare Rating UGR 4H 8H C0 C90	24,6 / 23,9

TECHNICAL DATA

Nominal voltage	220-240V 0/50/60 Hz
Protection class SK	I
Ballast	LED-converter on/off
Through-wiring mm²	3x1,5
Glow wire test	850 °C - 5 sec.
D-rating	yes
Type of voltage	AC/DC
Circuit breaker B10A	17
Circuit breaker B16A	27
Circuit breaker C10A	27
Circuit breaker C16A	44
Voltage spike protection U (L-N)	1
Voltage spike protection U (L-PE)	2

CAPACITY

IK-Impact resistance	07
Warranty (years)	5
L80/B10 Lebensdauer bei 25°C	
L70/B50 Life expectancy at 25°C	
Unprotected outdoor areas	not suitable
max. lowest temperature in °C	-20
max. highest temperature in °C	35
Ingress protection class	66
Agricultural use	unsuitable

DIMENSIONS AND WEIGHT

Length mm	1205
Width mm	59
Height mm	62
Weight netto in kg	1.2

PACKAGING

Length m VPE	1.21
Width VPE in m	0.068
Height VPE in m	0.072
Weight incl. packaging kg	1.4

ASSEMBLY AND MAINTENANCE

Standard installation	Ceiling, horizontal wall
Optional installation	Pendulum, Rail installation
exchangeable LED board	possible

MATERIAL

Case color	opal
Renewable resources possible	yes
Housing material	PC-OPAL
Cover material	PC-OPAL

The right of error and later technical developments is reserved.

State: 14.05.2020