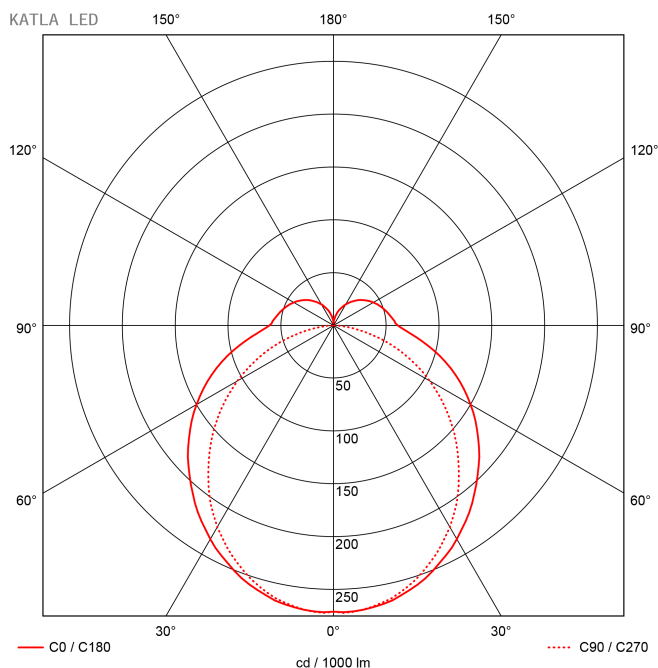


Article-No: 9106120

Surface Luminaires

**KATLA XLS S 1205mm 1x23W
PCO 120°wide 2700lm**

Damp proof surface lamp with slim, flat and fully sealed luminaire housing, made of translucent, opalised polycarbonate (impact resistant). End pieces made of PBT (impact resistant). Short, ageing resistant seals. Easy installation due to two spacious grid connectors. High performance LEDs, wide light distribution with ceiling illumination. Converter integrated into the luminaire housing.

Converter, as well as modules can easily be exchanged. Variable mounting distances due to PRACHT-CLIP-SYSTEM made of stainless steel. Suitable for ceiling and horizontal wall mounting, accessories for pendant and mounting rail installation available for order. With XLS technology and HF- motion sensors. Attention: PRACHT MANUFACTORY! Do you need a different color temperature, housing color or through-wiring? Specific challenges? No problem. We deliver customized solutions.

EAN 4018098283614

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)	3

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

suitable for emergency lighting (EL)	yes
Nominal voltage	220-240V 0/50/60 Hz
Protection class SK	I
Ballast	LED XLS S
Through-wiring mm²	without
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	30
Ingress protection class	66
Agricultural use	unsuitable

DIMENSIONS AND WEIGHT

Length mm	1205
Width mm	59
Height mm	62
Weight netto in kg	1.4

PACKAGING

Length m VPE	1.21
Width VPE in m	0.068
Height VPE in m	0.072
Weight incl. packaging kg	1.6

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