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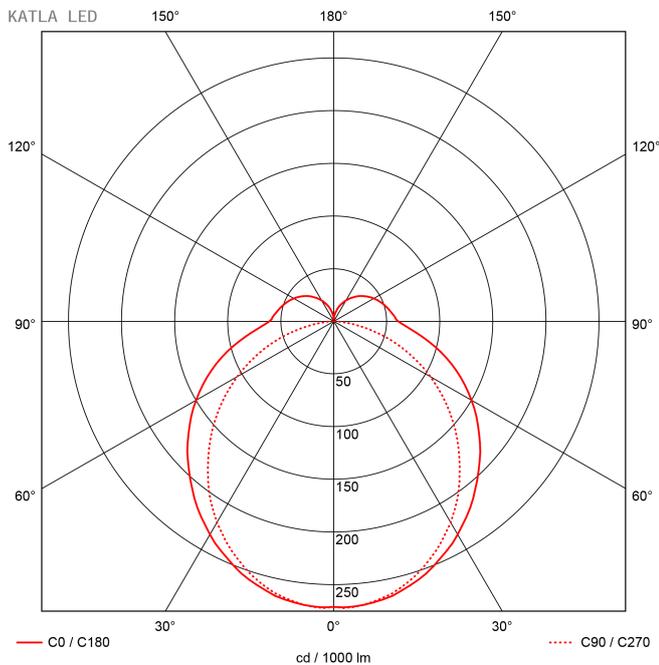
Surface Luminaires

KATLA XLS C 1465mm PCO 1x32W 120°wide 3600lm



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. Now also available as XLS series extension. eXtended Lighting Solutions by PRACHT. Connected by Bluetooth Low Energy and manageable with Casambi. Attention: PRACHT MANUFACTORY! Do you need a different color temperature, housing color or through-wiring? Specific challenges? No problem. We deliver customized solutions.



EAN 4018098329589

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	144
Color tolerance (initial MacAdam)	3

POWER

Luminous flux lm	3600
Systempower W	32
Efficacy lm/W	113

LIGHT ENGINEERING

Light distribution	wide beam
Light distribution angle in °	120
Unified Glare Rating UGR 4H 8H C0 C90	24,7 / 24

TECHNICAL DATA

suitable for emergency lighting (EL)	yes
Nominal voltage	220-240V 0/50/60 Hz
Protection class SK	I
Ballast	LED XLS C
Through-wiring mm ²	3x1,5
Glow wire test	850 °C - 5 sec.
D-rating	yes
Type of voltage	AC/DC
Circuit breaker B10A	13
Circuit breaker B16A	21
Circuit breaker C10A	21
Circuit breaker C16A	35
Voltage spike protection U (L-N)	1
Voltage spike protection U (L-PE)	2
Broadcasting standard	Casambi
Broadcasting distance	25

CAPACITY

IK-Impact resistance	07
Warranty (years)	5
L80/B10 Lebensdauer bei 25°C	39000
L70/B50 Life expectancy at 25°C	60000
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	1465
Width mm	59
Height mm	62
Weight netto in kg	1.6

PACKAGING

Length m VPE	1.505
Width VPE in m	0.068
Height VPE in m	0.072
Weight incl. packaging kg	1.8

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*