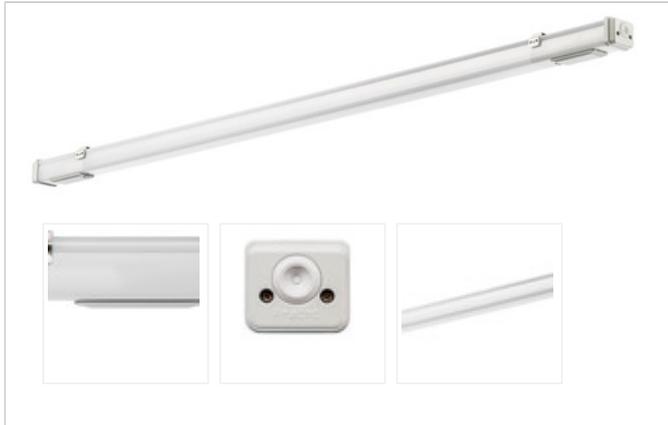


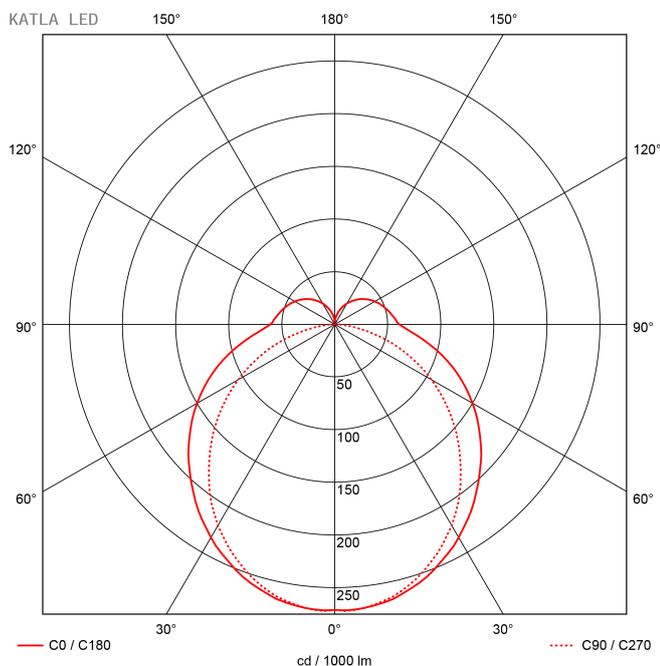
Article-No: 9171280

Surface Luminaires

KATLA LED DALI 1745mm PCO 1x54W 120°wide 6500lm



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 4018098243489

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	180
Color tolerance (initial MacAdam)	3

POWER

Luminous flux lm	6500
Systempower W	54
Efficacy lm/W	120

LIGHT ENGINEERING

Light distribution	wide beam
Light distribution angle in °	120
Unified Glare Rating UGR 4H 8H C0 C90	26,1 / 25,3

TECHNICAL DATA

suitable for emergency lighting (EL)	yes
Nominal voltage	220-240V 0/50/60 Hz
Protection class SK	I
Ballast	LED-converter DIM DALI
Through-wiring mm ²	3x1,5+2x1,5
Glow wire test	850 °C - 5 sec.
D-rating	yes
Type of voltage	AC/DC
Circuit breaker B10A	11
Circuit breaker B16A	18
Circuit breaker C10A	18
Circuit breaker C16A	30
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	70000
L70/B50 Life expectancy at 25°C	70000
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	1745
Width mm	59
Height mm	62
Weight netto in kg	1.8

PACKAGING

Length m VPE	1.75
Width VPE in m	0.068
Height VPE in m	0.072
Weight incl. packaging kg	2

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*