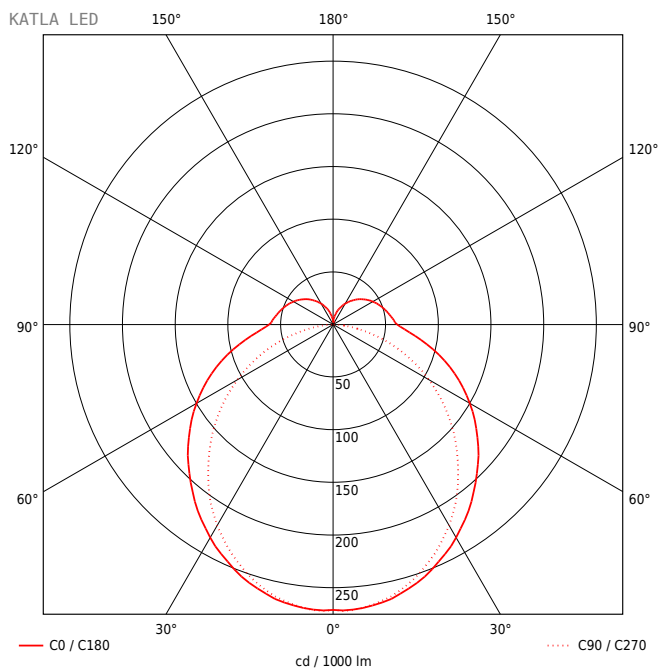


Article-No: 9131151

Surface Luminaires

KATLA REMADE 1465mm PCr 1x31W 120° 3800lm



The first industrial luminaire with 100% recycled plastics. Sustainable damp proof surface luminaire with REMADE luminaire housing. (Recyclat made of post-industrial and post-consumer waste). IP66 Dense, thanks to ageing resistant seals. Comfortable and fast installation due to two spacious rooms of power supply and easy mounting due to variable mounting distances thanks to the PRACHT-CLIP-SYSTEM made of stainless steel. With highly efficient LEDs, inclusive 3x1,5mm² through wiring ex worx, wide angled light distribution with ceiling illumination. Screwed together components therefore sustainably exachangeable. 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 4018098349921

Statistical product number 94054231

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)	4
Controll unit exchangeable	yes
Lightsource exchangeable	yes

NUMBER OF LAMPS

Luminous flux lm	3800
Systempower W	31
Efficacy lm/W	123

LIGHT ENGINEERING

Light distributor	Diffusor lense/-optic-panel
Light distribution	wide beam
Light distribution angle in °	120
Unified Glare Rating UGR 4H 8H C0 C90	26,6 / 24,9

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	650 °C
D-rating	yes
Type of voltage	AC/DC
Circuit breaker B10A	16
Circuit breaker B16A	26
Circuit breaker C10A	26
Circuit breaker C16A	43
Voltage spike protection U (L-N)	1
Voltage spike protection U (L-PE)	2

CAPACITY

IK-Impact resistance	07
Warranty (years)	5
Life expectancy B50 at 25° in hours (h) L80/B50 25°C	73700
L70/B50 25°C	>100000
Life expectancy B10 at 25° in hours (h) L80/B10 25°C	69000
L70/B10 25°C	>100000
Life expectancy B50 at 35°C in hours (h) L80/B50 35°C	67800
L70/B50 35°C	>100000
Outdoor areas	Suitable for protected outdoor area
max. lowest temperature in °C	-20
max. highest temperature in °C	35
Ingress protection class	66

DIMENSIONS AND WEIGHT

Length mm	1465
Width mm	59
Height mm	62
Weight netto in kg	1.4

PACKAGING

PU 1 piece	Box
Length m PU1	1.505
Width m PU1	0.068
Height m PU1	0.072
Gross weight kg PU1	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	no
Housing material	Recyclat
Cover material	PC-OPAL Recyclat

*The right of error and later technical developments is reserved.
State: 21.01.2022*

* Protected outdoor area: a canopy protects the luminaire of direct solar radiation. It is to be ensured that for mounting beneath the edge, the luminaire does not withstand heavy rainfall. Typically a height difference of 0,5 times the roof overhang compared to the luminaire should not be exceeded.

Values may be extrapolated differently from TM21.