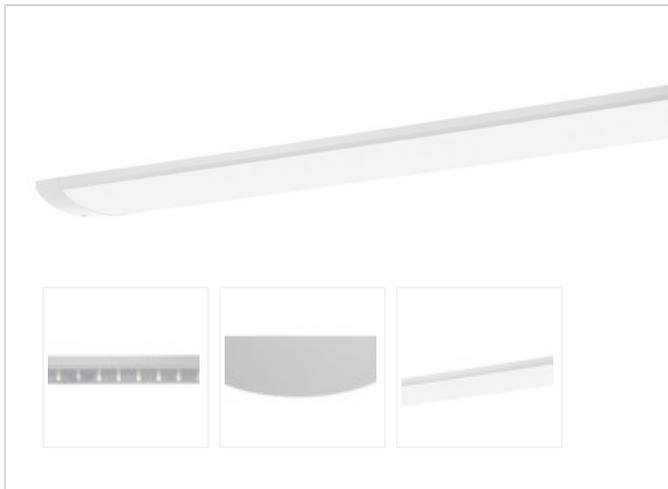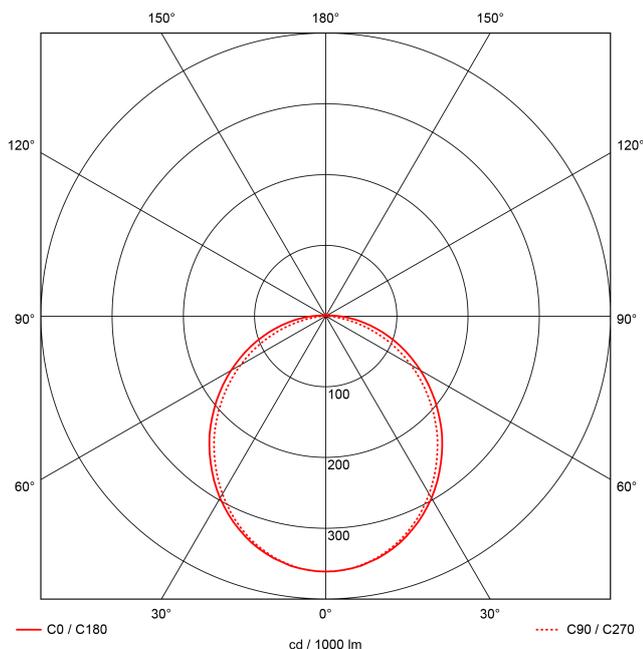**PRACHT**®

Article-No: 76031151

Surface Luminaires

Luminaire TROJA G2 1561mm PCO 1x38W 110° 4300lm

Vandalism protected LED lamp with MID-Power LEDs, LED unit integrated in cover and easily connected via PRACHT EASY CONNECT (PEC) System. Built-in converter. Flat, sturdy aluminium housing with integrated ceiling- / wall-side cable duct, impact resistant opal polycarbonate cover, frame profile made of aluminium, end caps made of die-cast aluminium, powder-coated, white, with Allen or safety locking screws, surrounding silicone gasket one-man assembly, variable mounting points with PRACHT-CLIP-SYSTEM, after installation the mounting clips are hidden underneath the cover panel. Attention: PRACHT MANUFACTORY! Do you need a different color temperature, housing color or through-wiring? Specific challenges? No problem. We deliver customized solutions.

EAN	4018098298816
Statistical product number	94054099

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	4300
Systempower W	38
Efficacy lm/W	113

LIGHT ENGINEERING

Light distribution	wide beam
Light distribution angle in °	110
Unified Glare Rating UGR 4H 8H C0 C90	22/ 20.2

TECHNICAL DATA

suitable for emergency lighting (EL)	yes
Nominal voltage	220-240V 0/50/60 Hz
Protection class SK	I
Ballast	LED-converter on/off
Through-wiring mm²	without
Glow wire test	960 °C - 5 sec.
D-rating	yes
Type of voltage	AC/DC
Circuit breaker B10A	17
Circuit breaker B16A	22
Circuit breaker C10A	28
Circuit breaker C16A	36
Voltage spike protection U (L-N)	4
Voltage spike protection U (L-PE)	4

CAPACITY

IK-Impact resistance	10+(100J)
Warranty (years)	5
L80/B10 Lebensdauer bei 25°C	100000
L70/B50 Life expectancy at 25°C	100000
Unprotected outdoor areas	not suitable
max. lowest temperature in °C	-20
max. highest temperature in °C	45
Ingress protection class	65
Agricultural use	unsuitable
Attribute	vandalism protected

DIMENSIONS AND WEIGHT

Length mm	1561
Width mm	260
Height mm	72
Weight netto in kg	9

PACKAGING

Length m VPE	1.65
Width VPE in m	0.26
Height VPE in m	0.075
Weight incl. packaging kg	9.7

ASSEMBLY AND MAINTENANCE

Standard installation	Ceiling, horizontal wall
Optional installation	Corner mounting
exchangeable LED board	possible

MATERIAL

Case color	white RAL 9010
Renewable resources possible	no
Housing material	Aluminium
Cover material	PC-OPAL

The right of error and later technical developments is reserved.

State: 14.05.2020