

Article-No: 76038126

Surface Luminaires

TROJA G2 SKII 0705mm PCO 1x18W A100° 1800lm



Vandalism protected LED lamp in SKII 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 4018098353805

Statistical product number 94054099

LAMP

Product type	LED
Number of lamps /LED-rows	1
Color temperature K	4.000
Color rendering index	>90
Amount LED	96
Color tolerance (initial MacAdam)	3

POWER

Luminous flux lm	1800
Systempower W	18
Efficacy lm/W	100

LIGHT ENGINEERING

Light distribution	asymmetric
Light distribution angle in °	100
Unified Glare Rating UGR 4H 8H C0 C90	19.4/ 19.8

TECHNICAL DATA

suitable for emergency lighting (EL)	yes
Nominal voltage	220-240V 0/50/60 Hz
Protection class SK	II
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	14
Circuit breaker B16A	23
Circuit breaker C10A	23
Circuit breaker C16A	38
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	70000
L70/B50 Life expectancy at 25°C	70000
Unprotected outdoor areas	not suitable
max. lowest temperature in °C	-25
max. highest temperature in °C	45
Ingress protection class	65
Agricultural use	unsuitable
Attribute	vandalism protected, Überspannungsschutz

DIMENSIONS AND WEIGHT

Length mm	705
Width mm	260
Height mm	72
Weight netto in kg	4

PACKAGING

Length m VPE	1.05
Width VPE in m	0.26
Height VPE in m	0.075
Weight incl. packaging kg	4.7

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.
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