

TROJA

G2 | MEDIENKANAL G2 | SKII

HOUSING Flat, made of stable aluminium (white, powder coated), vandalism protected, integrated ceiling/wall cable conduit.

LAMP COVER Made of polycarbonate (PC, shatter proof), opalised, bordered in aluminium profile frame, end caps made of die cast aluminium, optional Torx, Torx-TR (with pin) or individual safety lock.

SEALS Ageing resistant silicone seals.

THROUGH-WIRING Max. 5x2,5 mm² + DALI available.

INSTALLATION Process-safe assembly due to PRACHT EASY CONNECT (PEC) System - LED board is integrated in lamp cover. Simple plugging for ESD protected mounting.

FIELDS OF APPLICATION Vandalism endangered areas, underpasses, public areas, traffic installations, railway stations, prisons.

OPTION Media channel, Graffiti-Protect-System, other light and housing colors available on request.



MEDIA CHANNEL

Simple installation - 3 separate channels for separate cable ducts.

5

**YEAR
WARRANTY**



**UP TO 100.000 h
LIFETIME**

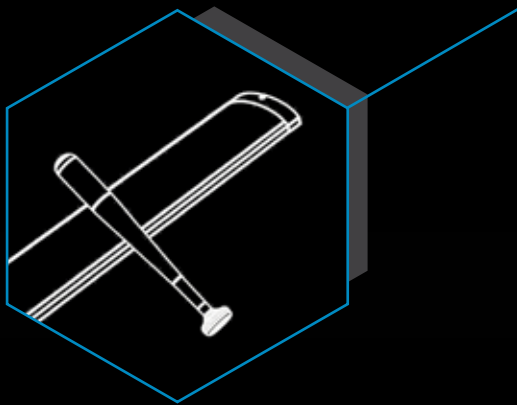
**ENERGY
EFFICIENCY
CLASS**

**100
Joule**

**VANDALISM
PROTECTED, IK10+**



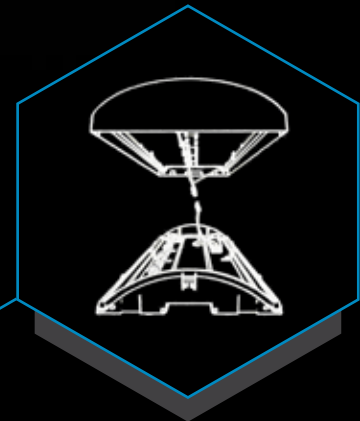
**FROM -25 °C TO +40 °C
DEPENDENT ON MODEL**



TOUGH

Vandalism protected up to 100 Joule IK10+ and anti graffiti protection (optional)

PRACHT®

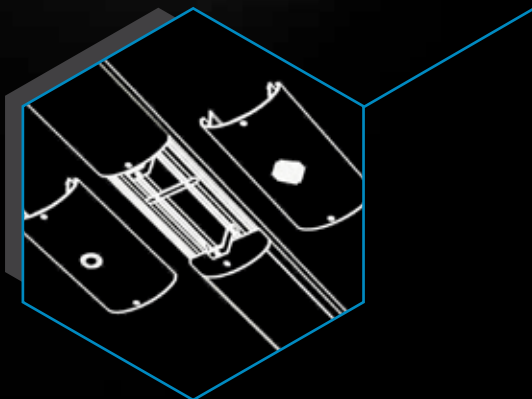


PRACHT EASY CONNECT (PEC) SYSTEM

ESD Protection for LED by PEC System. Even faster and safer.

MODULAR

All-in-one solution — luminaire, motion sensor, speaker etc. There's room for everything in the media channel.



FROM EVERYDAY TO EXTREME - THE RIGHT SEGMENT FOR EVERY REQUIREMENT

ECO LINE

FOR EVERYDAY LIFE

Cost-effective and
easy to assemble

BASIC LINE

FOR PRO- FESSIONALS

Industrial quality with
5 year PRACHT warranty

PRO LINE

FOR THE EXTREME

Customised solutions &
highest requirements

TROJA G2 SKII 4000K, Ra90, RAL9010, single luminaire suitable for mounting on media channel, PCII.

Power	Luminous flux	Length	Weight	ON/OFF 110° P/N	DIM-DALI 110° P/N	ON/OFF ASYM P/N	DIM-DALI ASYM P/N
1x18 W	1800 lm	705 mm	4 kg	76*36121	76*36171	76*36126	76*36176
1x23 W	2200 lm	705 mm	4 kg	76*36221	76*36271	76*36226	76*36276
1x26 W	2600 lm	705 mm	4 kg	76*36321	76*36371	76*36326	76*36376
1x35 W	3300 lm	705 mm	4 kg	76*36521	76*36571	76*36526	76*36576
1x31 W	3300 lm	1261 mm	7 kg	76*36141	76*36191	76*36146	76*36196
1x43 W	4400 lm	1261 mm	7 kg	76*36241	76*36291	76*36246	76*36296
1x51 W	5100 lm	1261 mm	7 kg	76*36341	76*36391	76*36346	76*36396
1x65 W	6500 lm	1261 mm	7 kg	76*36541	76*36591	76*36546	76*36596
1x40 W	4300 lm	1561 mm	9 kg	76*36151	76*36101	76*36156	76*36106
1x52 W	5500 lm	1561 mm	9 kg	76*36251	76*36201	76*36256	76*36206
1x62 W	6400 lm	1561 mm	9 kg	76*36351	76*36301	76*36356	76*36306
1x66 W	7000 lm	1561 mm	9 kg	76*36551	76*36501	76*36556	76*36506

TROJA G2 SKII 4000K, Ra90, RAL9010, single luminaire suitable for mounting on media trunking, PC II. With additional overvoltage protection and inrush current limiter.

Power	Luminous flux	Length	Weight	ON/OFF 110° P/N	DIM-DALI 110° P/N	ON/OFF ASYM P/N	DIM-DALI ASYM P/N
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1x66 W	7000 lm	1561 mm	9 kg	76*37551	76*37501	76*37556	76*37506

TROJA G2 ACCESSORIES

P/N	Description
0601661	Steel angle bracket for 45° luminaire corner mounting.

TROJA G2 LIGHT COLORS Standard light colors 4000K for class I and class II. (Other light colors available on request)

Version	Light colors
SKII	R _a > 90: 3000K, 4000K (standard), 5000K

NOTE

Longer delivery times are to be expected for light colors that deviate from the standard. Photometric data for PC I is based on LF 840, for PC II on LF 940.

Please replace the * in the item no. with the corresponding

EXPLANATION FOR ORDERING OF THROUGH-WIRING

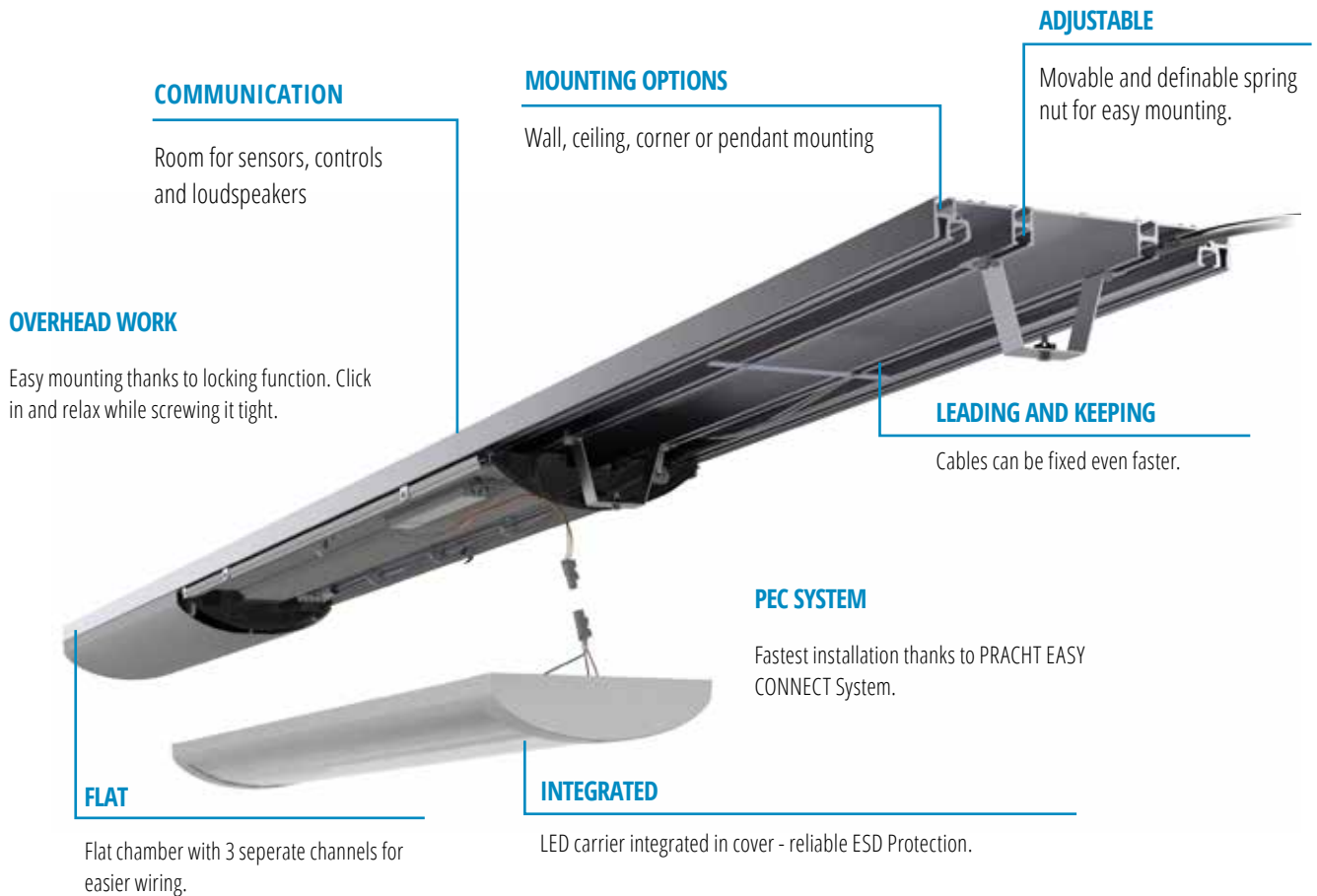
Without through-wiring

SKII	
2x1,5 mm ² ; and DALI 2x1,5 mm ² + 2x1,5 mm ²	
2x2,5 mm ² ; and DALI 2x2,5 mm ² + 2x1,5 mm ²	
4x1,5 mm ² ; and DALI 4x1,5 mm ² + 2x1,5 mm ²	
4x2,5 mm ² ; and DALI 4x2,5 mm ² + 2x1,5 mm ²	

Digit
* = 0

Price

* = 1	applies
* = 2	applies
* = 5	applies
* = 6	applies



TROJA MEDIENKANAL G2 Powder-coated RAL9010.

0600705	TROJA MEDIA CHANNEL G2, Height 32mm, basic channel 1m.
0600706	TROJA MEDIA CHANNEL G2, Height 32mm, basic channel 2m.
0600707	TROJA MEDIA CHANNEL G2, Height 32mm, basic channel 3m.
0600710	Cover profile/blind field MEDIA CHANNEL G2, basic length 1m.
0600711	Cover profile/blind field MEDIA CHANNEL G2, basic length 2m.
0600712	Cover profile/blind field MEDIA CHANNEL G2, basic length 3m.

ACCESSORIES MEDIA CHANNEL G2

Art. Nr.	Beschreibung
0601652	Connector MEDIA CHANNEL G2 basic profile incl. screw
0601655	Cable bracket (aluminium) incl. mounting set
0601653	Mounting bracket for blind covering incl. accessories
0705854	End cap for basic profile MEDIA CHANNEL G2 incl. mounting accessories, aluminium, powder-coated RAL9010
0705855	End cap for MEDIA CHANNEL G2 incl. blind covering, incl. mounting accessories, aluminium, powder-coated RAL9010
0601722	Steel angle bracket for 45° media channel corner mounting, Initial/End piece closed, powder-coated RAL9010
0601721	Steel angle bracket for 45° media channel corner mounting, centerpiece cable duct at least 1 angle per basic profile, galvanized



Protection class I according to VDE 0711/EN 60598
Ingress protection IP65, class I and class II
Dustproof, water jet proof, 230V/50Hz,*registered

