

PRACHT®

CITY LINE

TRAIN, TRANSPORTATION AND INFRASTRUCTURE

PRACHT CITYLINE LIGHTING SOLUTIONS

AMONG OTHER THINGS, WE HIGHLIGHT OBJECTS OF:



RAILWAY

MAINTENANCE

PARK & RIDE



Our management team at PRACHT. From left to right: Thomas Scherer (CSO), Jonathan Pracht (CEO), Vilmos Polgar (COO).

BOARDING PLEASE!

What is at stake is nothing less than the mobility of tomorrow. Professional, sustainable and reliable solutions are a prerequisite for this. Shaping the mobility revolution together with you is of utmost importance to PRACHT. As a long-standing luminaire manufacturer for special areas of application, we are pooling our industry expertise in the CITYLINE.

DB-listed luminaires, our own production MADE and REMADE in Germany, our own measurement and development institute as well as PRACHT's own passion and reliability of a fourth-generation family business characterize us as a competent partner of Deutsche Bahn and other international railroad and transport companies in the infrastructure sector. We look forward to meeting you!

OFFICIAL
SUPPLIER OF



Info and
Guidelines
about the DB listing

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RETROFIT SOLUTIONS

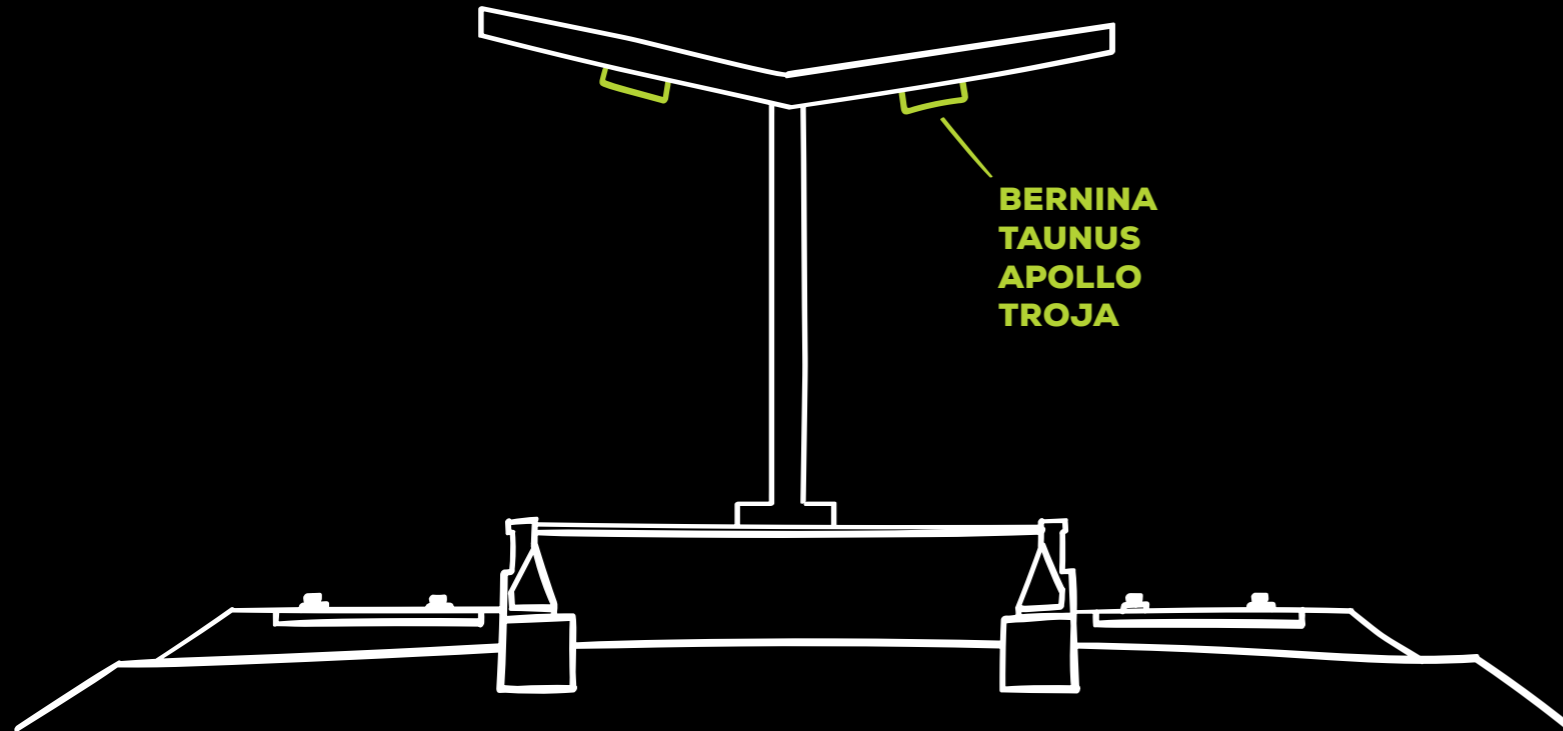
In addition, we offer technically comparable luminaires for the use of replaceable LED bulbs.

SPECIAL SOLUTIONS

Beyond the shown luminaire portfolio PRACHT stands for special solutions. Special specifications of our luminaires in form, sensor technology as well as light and housing color can be adapted to your needs in our flexible production MADE IN GERMANY.

PRACHT®

PLATFORM



**BERNINA
TAUNUS
APOLLO
TROJA**

BERNINA

Product details see p. 23-24

- Design luminaire in flat as well as curved design
- Optimal illumination of the platform
- Uniform light distribution
- Very efficient and low maintenance
- Easy changeover to LED through 1:1 replacement
- DB-listed, ENEC

APOLLO

- Variable light distribution due to swiveling reflectors
- Robust against oil, diesel, acids, alkalis, etc.
- Impact resistant reflectors made of PRACHTOPAL®.
- DB-listed, ENEC

TAUNUS

Product details see p. 40-43

- Optimized for ceiling installations e.g. integration into panel ceilings (module 100)
- Optionally with ceiling installation frame
- Flexible length design
- No deposit areas
- ENEC

TROJA

- Vandalism proof
- 100 Joule, IK10
- Optionally with media channel
- Optionally with Graffiti-Protect- equipment
- DB listed, ENEC

REFERENCES

- ÖBB
- DB
- PRO RAIL
- BVG

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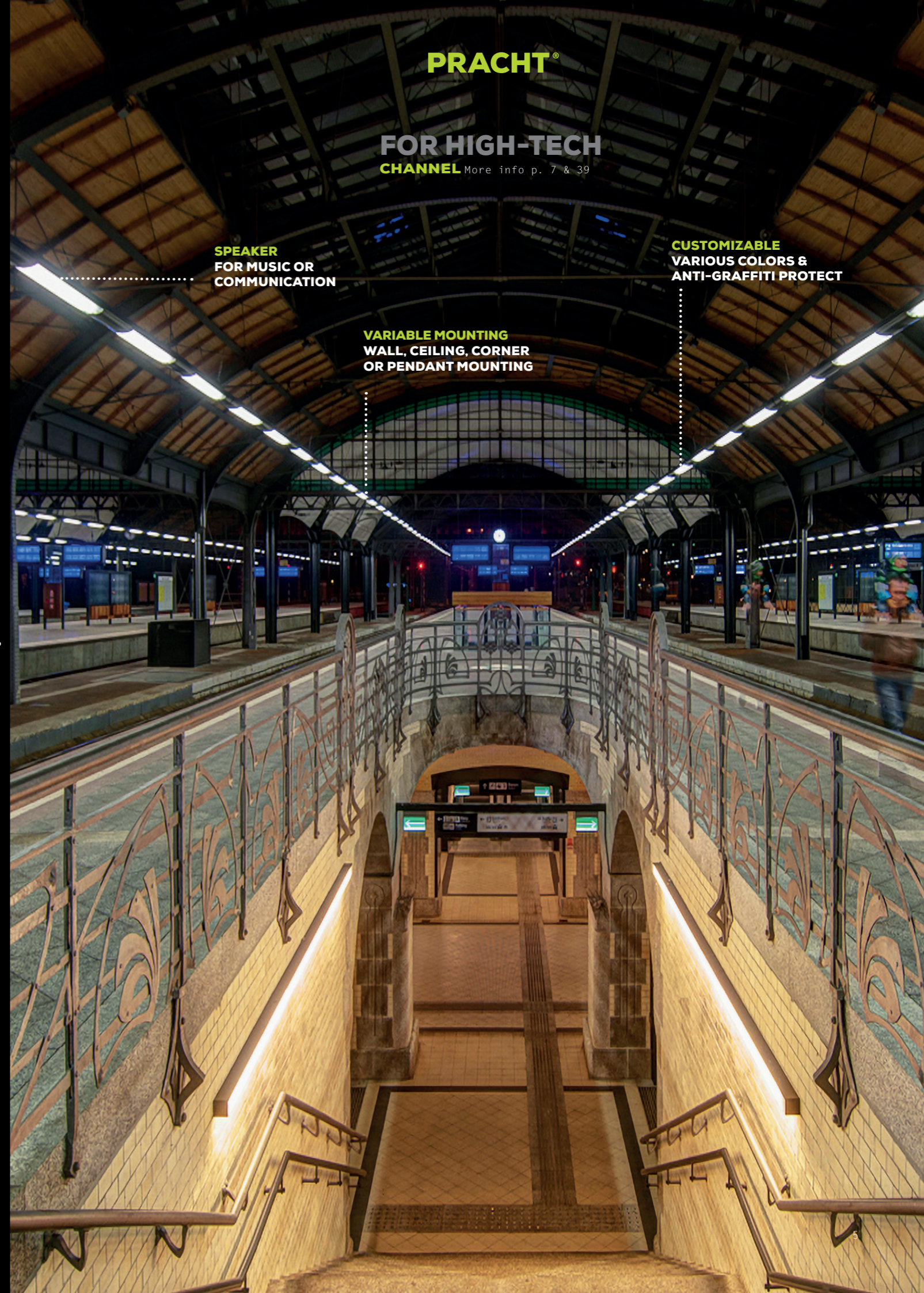
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**FOR HIGH-TECH
CHANNEL** More info p. 7 & 39

**SPEAKER
FOR MUSIC OR
COMMUNICATION**

**CUSTOMIZABLE
VARIOUS COLORS &
ANTI-GRAFFITI PROTECT**

**VARIABLE MOUNTING
WALL, CEILING, CORNER
OR PENDANT MOUNTING**



OVER & UNDERPASS

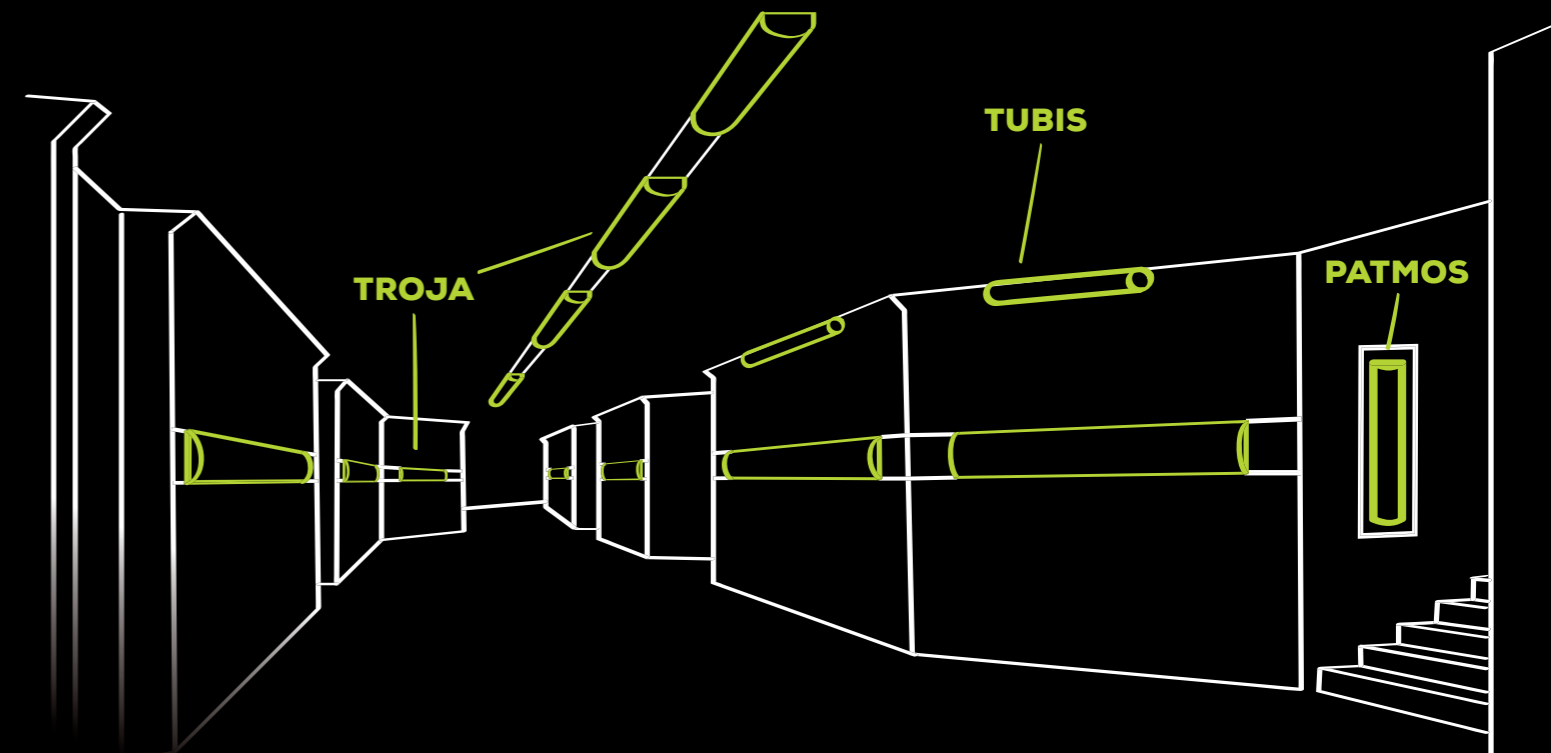


SAFE & CLEAN

Secure in a vandal-resistant housing made of impact-resistant polycarbonate with protection class II, the Troja G2 is suitable even for urban hotspots. Good illumination supports orientation in underpasses enables safety and foresight to passers-by. Robust and protected against vandalism e.g. even the cables are integrated in the ceiling- / wallside mounted cable trunk integrated in the aluminium frame.

Cable routing channel in the aluminum frame. In addition, the TROJA can be optionally equipped with Torx, Torx-TR (with pin) or individual safety lock. Easy to clean, ideal for underpasses, public areas, traffic facilities, train stations.

Travel safely - Work safely - Arrive safely



TROJA

Product details see p. 37-39

- Vandalism proof
- 100 Joule, IK10
- DB listed
- ENEC
- Optional with media channel & Graffiti-Protect

PATMOS

- Customized dimensions in length and width
- IK 10
- Anti-graffiti protection
- Flush ceiling & wall mounting
- Recessed luminaire
- Homogeneous light, low surface luminance

TUBIS

Product details see p. 32

- Extremely weather-resistant and UV-stable (PRACHTOPAL®)
- Protection class: IP66/68/x9K
- Suitable for unprotected outdoor use
- Suitable for dynamic pressure and wind load
- LVK optimized for overpasses
- Resistant to oil, diesel, acids, alkalis
- Individual XLS solutions
- DB-listed, ENEC

MOUNTING

WALL MOUNTING

- Low ceiling heights
- Asymmetrical
- Radiation pattern

CORNER MOUNTING

- Low ceiling height
- Wide aisles
- Wide beam

CEILING MOUNTING

- With narrow aisles
- With sufficient ceiling height
- Wide beam

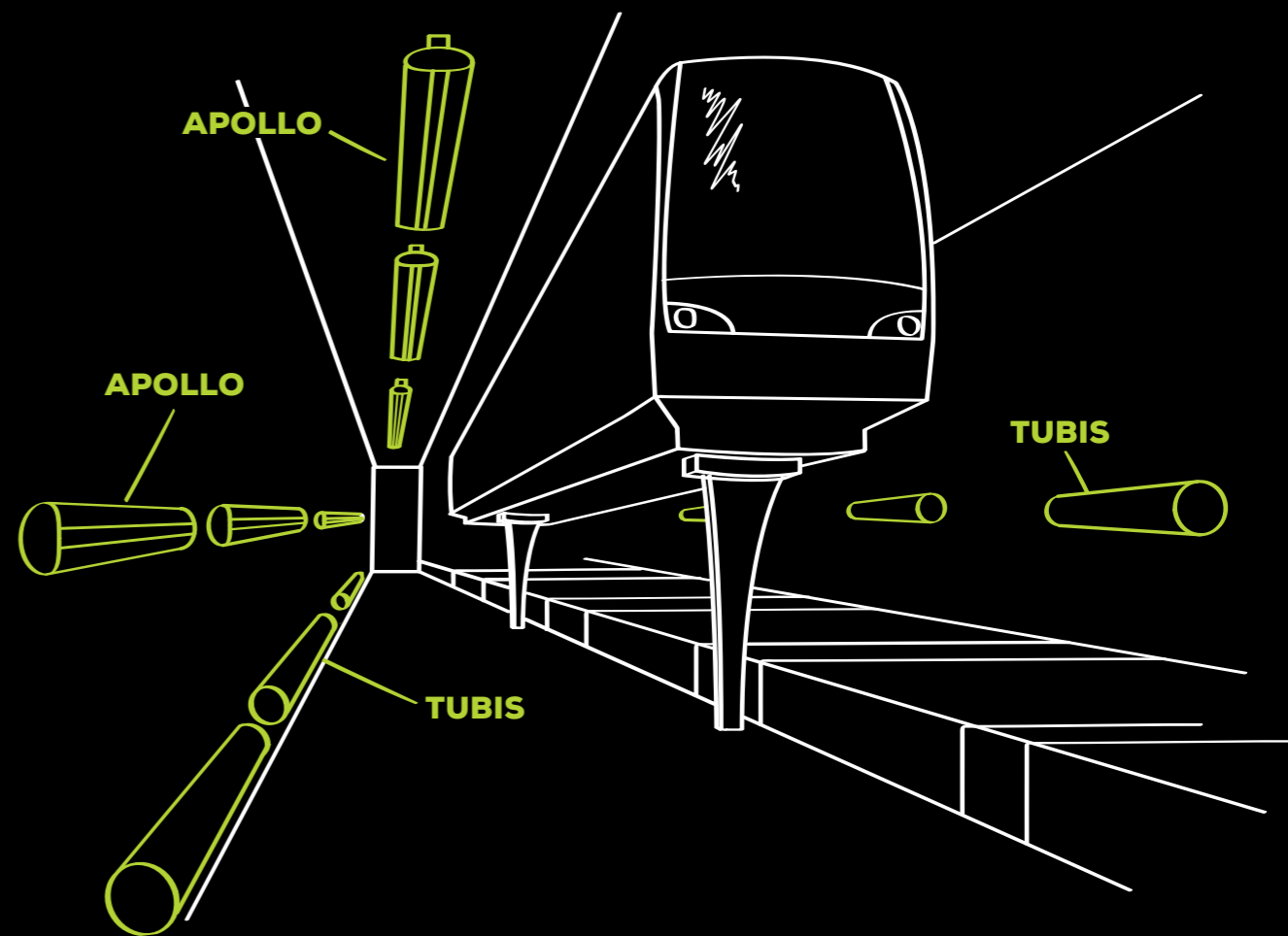
REFERENCES

- BVG
- DB
- CFL
- Gare Schifflange (Luxemburg)



PRACHT®

WORKSHOP



APOLLO

- Variable light distribution due to swiveling reflectors
- Robust against oil, diesel, acids, alkalis, etc.
- Impact resistant reflectors made of PRACHTOPAL®.
- DB-listed, ENEC

TUBIS

Product details see p. 19-21

- Extremely weather-resistant and UV-stable (PRACHTOPAL®)
- Protection class: IP66/68/x9K
- Suitable for unprotected outdoor use
- Suitable for dynamic pressure and wind load,
- LVK optimized for the pit
- Resistant to oil, diesel, acids, alkalis, etc.
- Individual XLS solutions
- DB-listed, ENEC

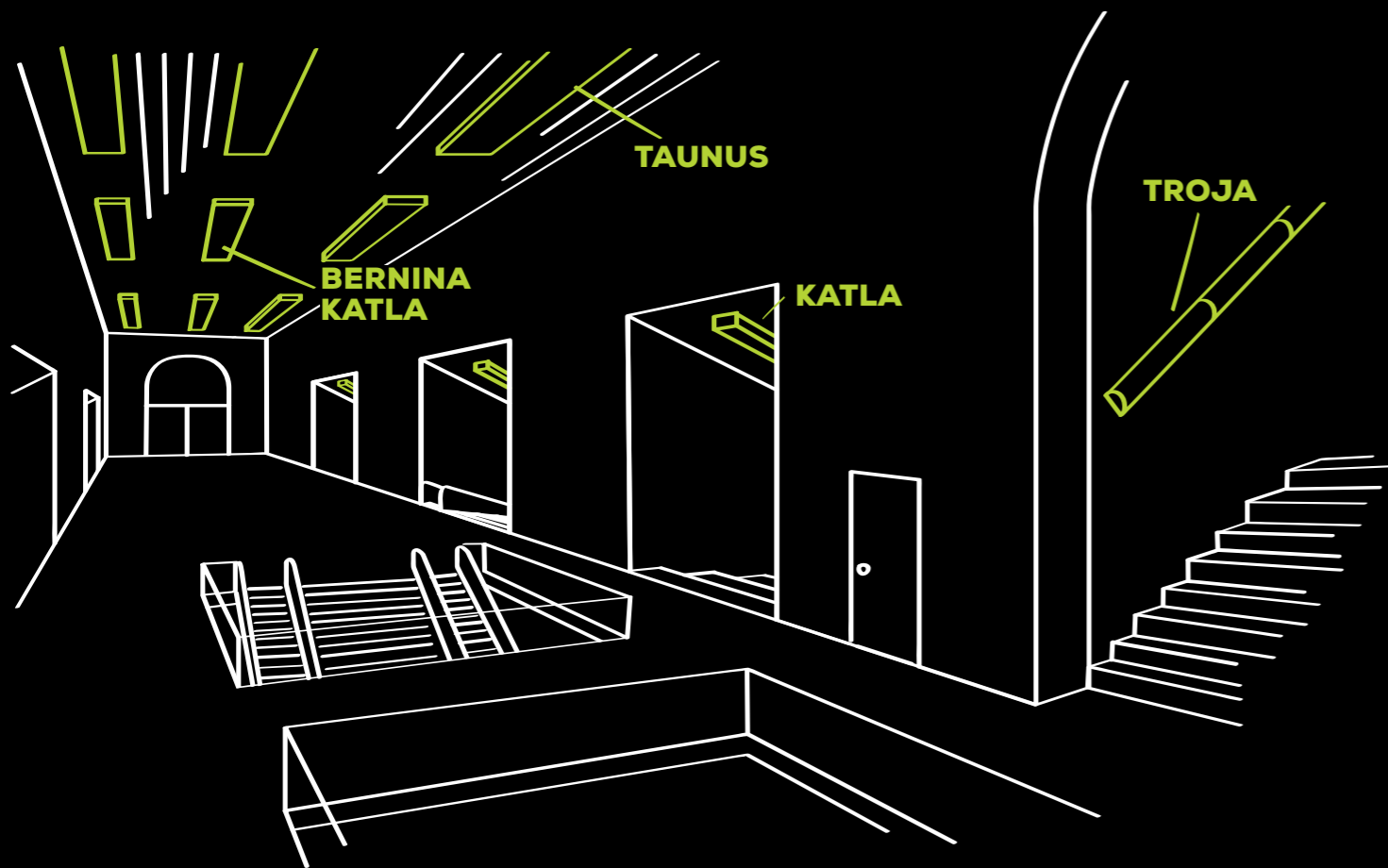
REFERENCES

- RET The Netherlands
- DB
- SWG

- VGF
- LVB
- SBB

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DISTRIBUTION LEVEL



BERNINA

- Elegant design luminaire in flat as well as curved design
- Optimal illumination of the platform
- Uniform light distribution
- Very efficient and low maintenance
- Easy changeover to LED through 1:1 replacement
- DB-listed, ENEC

KATLA

Product details see p. 27-29

- Stylish, minimalist design
- REMADE IN GERMANY
- Ceiling illumination
- Compact & robust, optionally with motion detector
- DB-listed, ENEC

TROJA

Product details see p. 37-39

- Vandalism-proof
- 100 Joule, IK10
- Optionally with media channel
- Optionally with Graffiti-Protect
- DB listed, ENEC

TAUNUS

- Optimized for ceiling installations e.g. integration into pannel ceilings (module 100)
- Optionally with ceiling installation frame
- Flexible length design
- No deposit areas
- ENEC

REFERENCES

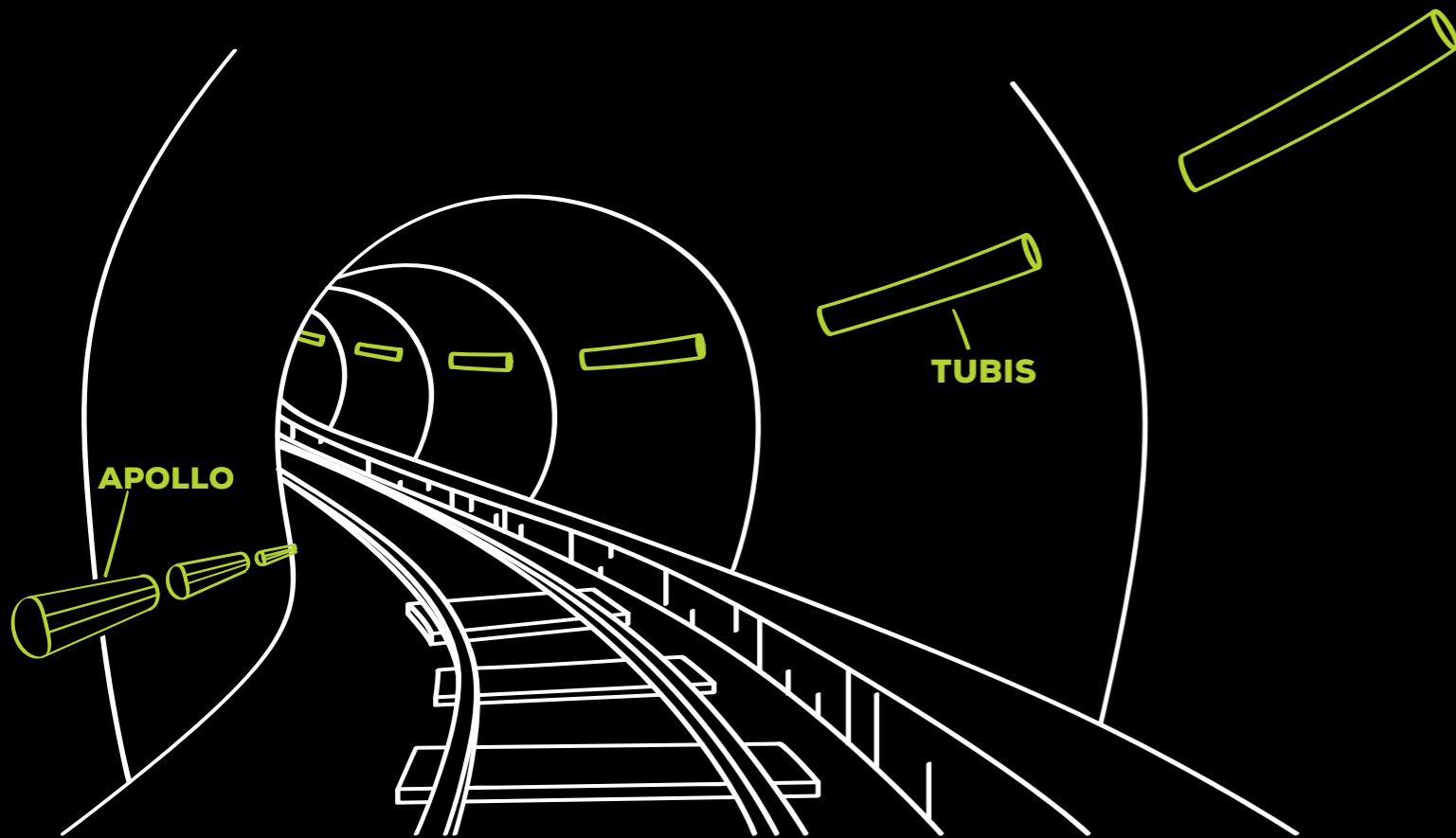
- VFG
- ÜSTRA
- DB
- BVG
- KVG

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- see a marvellous and artistic design solution realized with the tubular PRO LINE TINOS luminaires.
- Ask us: offer@pracht.com

TUNNEL



APOLLO

Product details see p. 19-21

- Variable light distribution due to swiveling reflectors
- Robust against oil, diesel, acids, alkalis, etc.
- Impact resistant reflectors made of PRACHTOPAL®.
- DB-listed, ENEC

TUBIS

- Extremely weather-resistant and UV-stable (PRACHTOPAL®)
- Protection class: IP66/68/x9K
- Suitable for unprotected outdoor use
- Suitable for dynamic pressure and wind load
- LVK optimized for tunnels
- Resistant to oil, diesel, acids, alkalis, etc.
- Individual XLS solutions
- DB-listed, ENEC

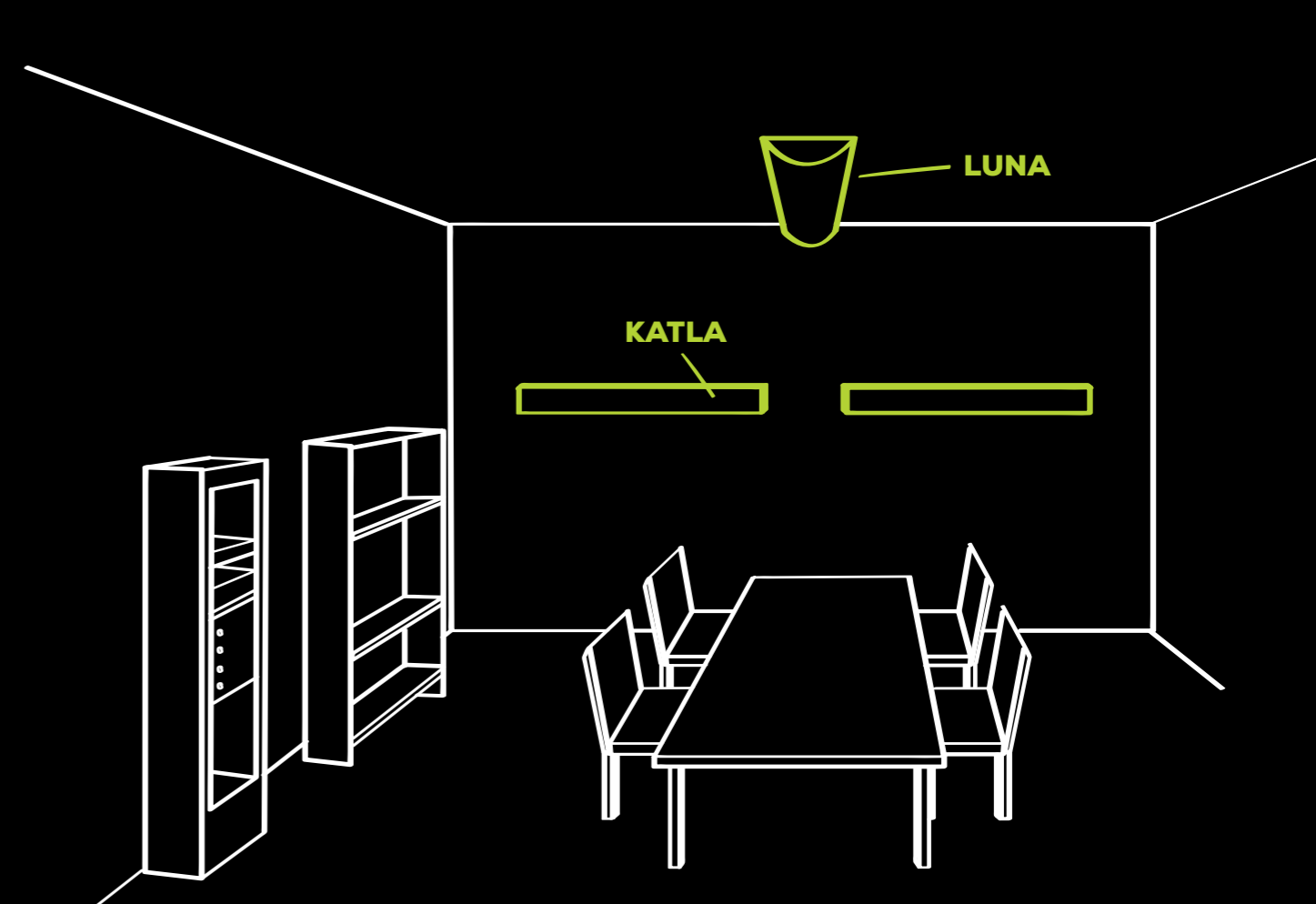
REFERENCES

- VGF
- KVB
- SSB
- SBB

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SIDE & TECHNICAL ROOMS



KATLA

Product details see p. 27-29

- Stylish, minimalist design
- REMADE IN GERMANY
- Ceiling brightening
- DB-listed, ENEC
- Compact & robust
- Optionally with motion detector

LUNA

- Classic diffuser luminaire
- Easy to maintain
- Optimal price-performance ratio
- Choice between central and lateral cable entry
- ENEC

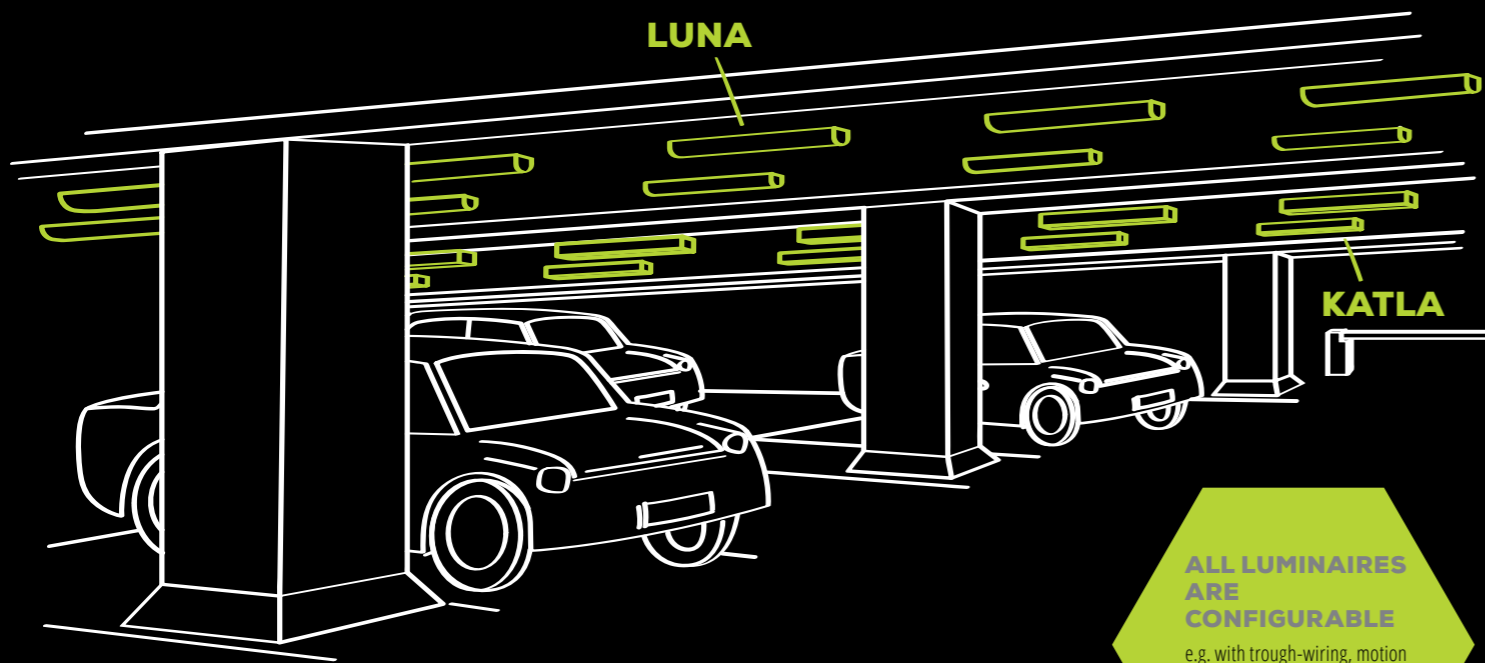
REFERENCES

- BVG
- VFG
- SWG
- KVB
- SSB

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CAR PARK



ALL LUMINAIRES ARE CONFIGURABLE

e.g. with trough-wiring, motion sensors, for use as emergency lighting etc.

LUNA

- Classic diffuser luminaire
- Easy to maintain
- Optimal price-performance ratio
- Choice between central and lateral cable entry
- ENEC

KATLA

Product details see p. 27-29

- Stylish, minimalist design
- REMADE IN GERMANY
- Ceiling brightening
- DB-listed, ENEC
- compact & robust
- optional with motion detector

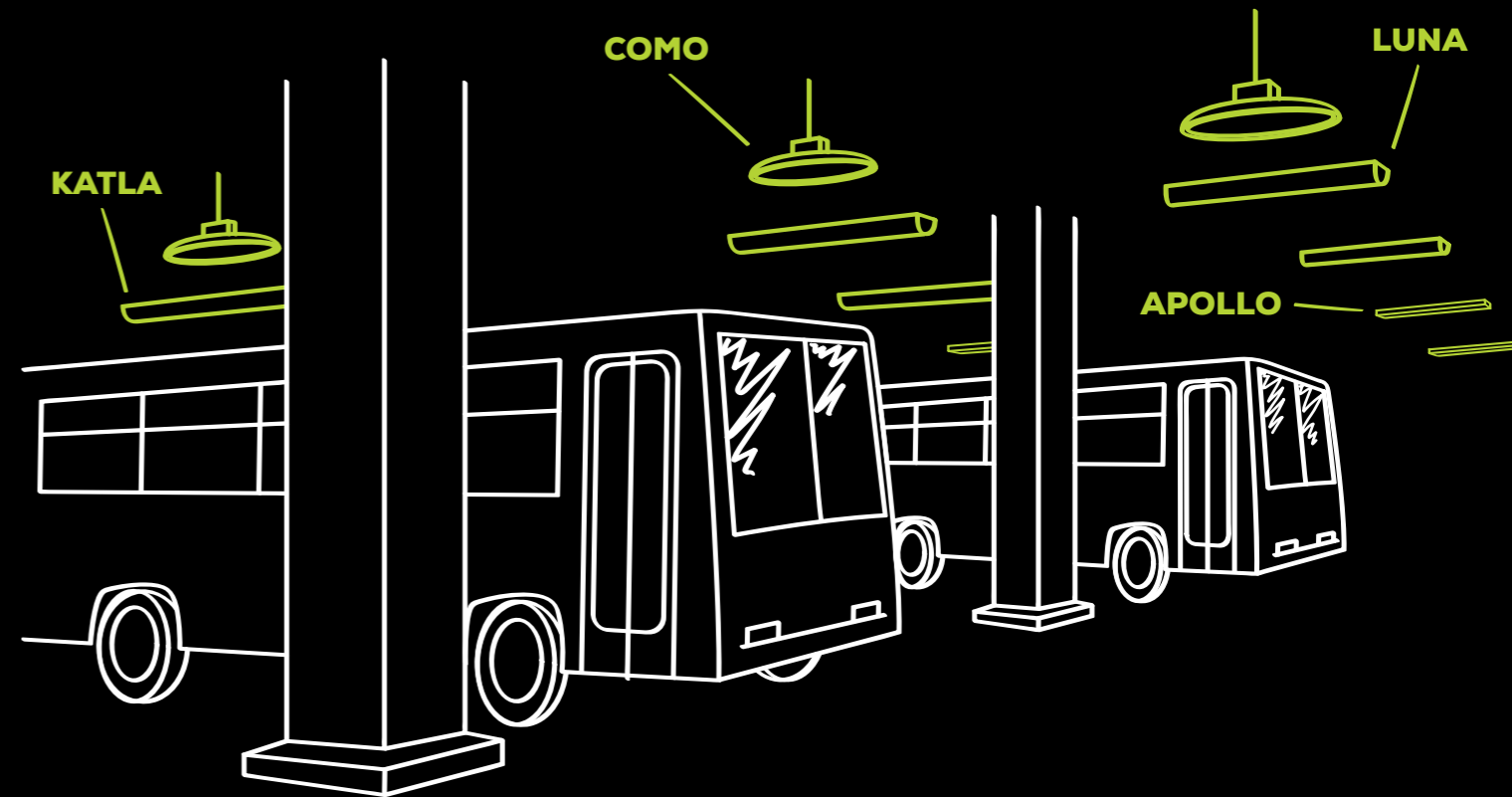
REFERENCES

- Airport Munich
- Car park Marburg
- Equensworldline Center Frankfurt
- Zurbrüggen, Bielefeld

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BUS DEPOT



APOLLO

- Variable light distribution due to swiveling reflectors
- Robust against oil, diesel, acids, alkalis, etc.
- Impact resistant reflectors made of PRACHTOPAL®
- DB-listed, ENEC

KATLA

Product details see p. 27-29

- Stylish, minimalist design
- REMADE IN GERMANY
- Ceiling brightening
- DB-listed, ENEC
- compact & robust
- optional with motion detector

LUNA

Product details see p. 30-32

- Classic diffuser luminaire
- Easy to maintain
- Optimal price-performance ratio
- Choice between central and lateral cable entry
- ENEC

COMO

- Excellent glare control UGR parts <19
- Single point mounting
- Incl. 1m connection cable
- Low beam with integrated driver
- DALI & CASAMBI capable
- ENEC

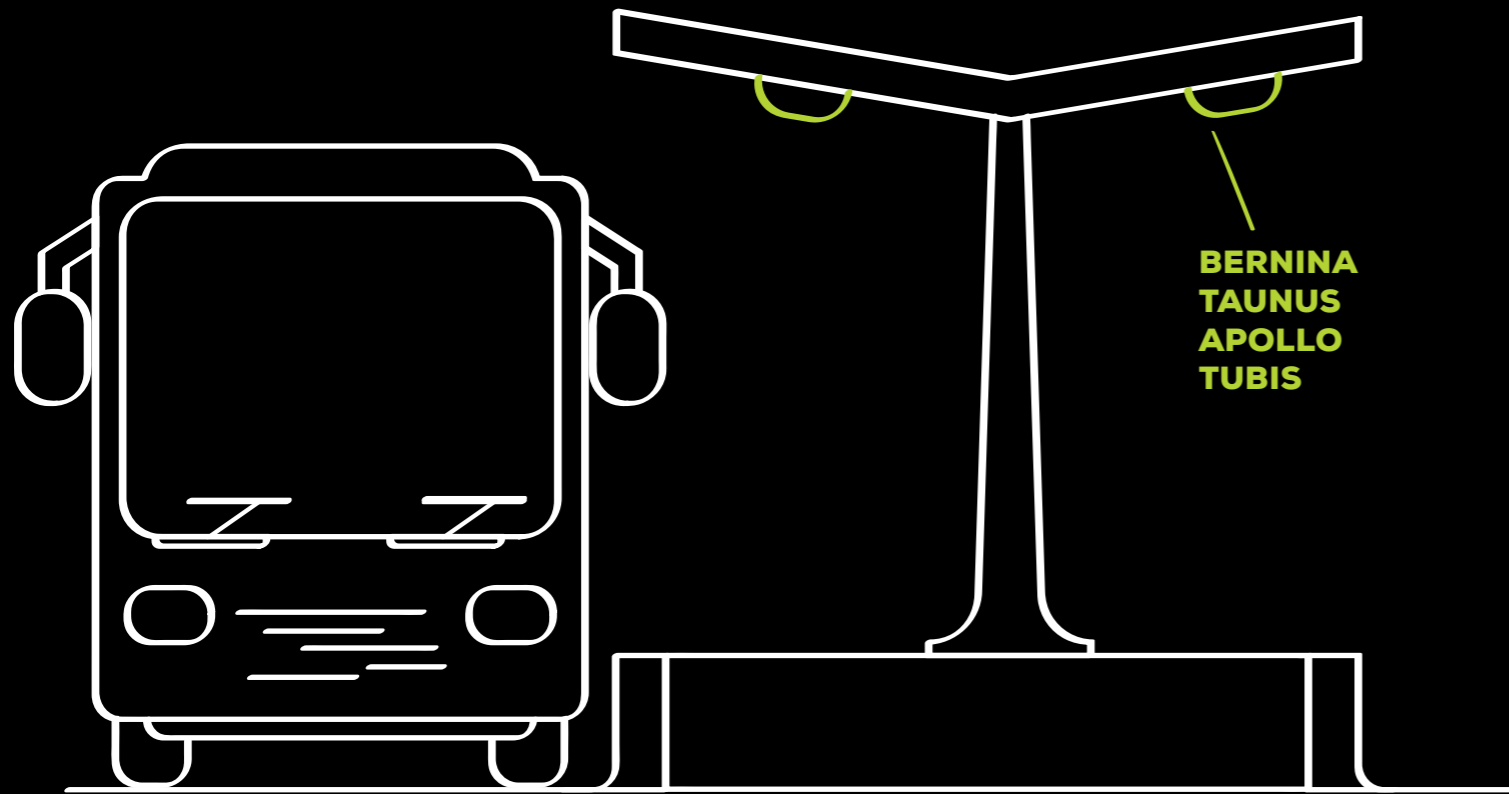
REFERENCES

- SSB
- HLB
- SWG

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BUS TERMINAL



**BERNINA
TAUNUS
APOLLO
TUBIS**

BERNINA

- Elegant design luminaire in flat as well as curved design
- Optimal illumination of the bus terminal
- Uniform light distribution
- Very efficient and low maintenance
- Easy changeover to LED through 1:1 replacement
- DB-listed, ENEC

TAUNUS

Product details see p. 40-43

- Optimized for ceiling installations e.g. integration into pannel ceilings (module 100)
- Optionally with ceiling installation frame
- Flexible length design
- No deposit areas
- ENEC

APOLLO

Product details see p. 19-21

- Variable light distribution due to swiveling reflectors
- Robust against oil, diesel, acids, alkalis, etc.
- Impact-resistant reflectors made of PRACHTOPAL®.
- DB listed, ENEC

TUBIS

- Extremely weather-resistant and UV-stable (PRACHTOPAL®)
- Protection class: IP66/68/x9K
- Suitable for unprotected outdoor areas
- Suitable for dynamic pressure and wind load
- LVK optimized for bus terminals
- Resistant to oil, diesel, acids, alkalis, etc.
- Individual XLS solutions
- DB-listed, ENEC

REFERENCES

- Hamburg elevated railroad

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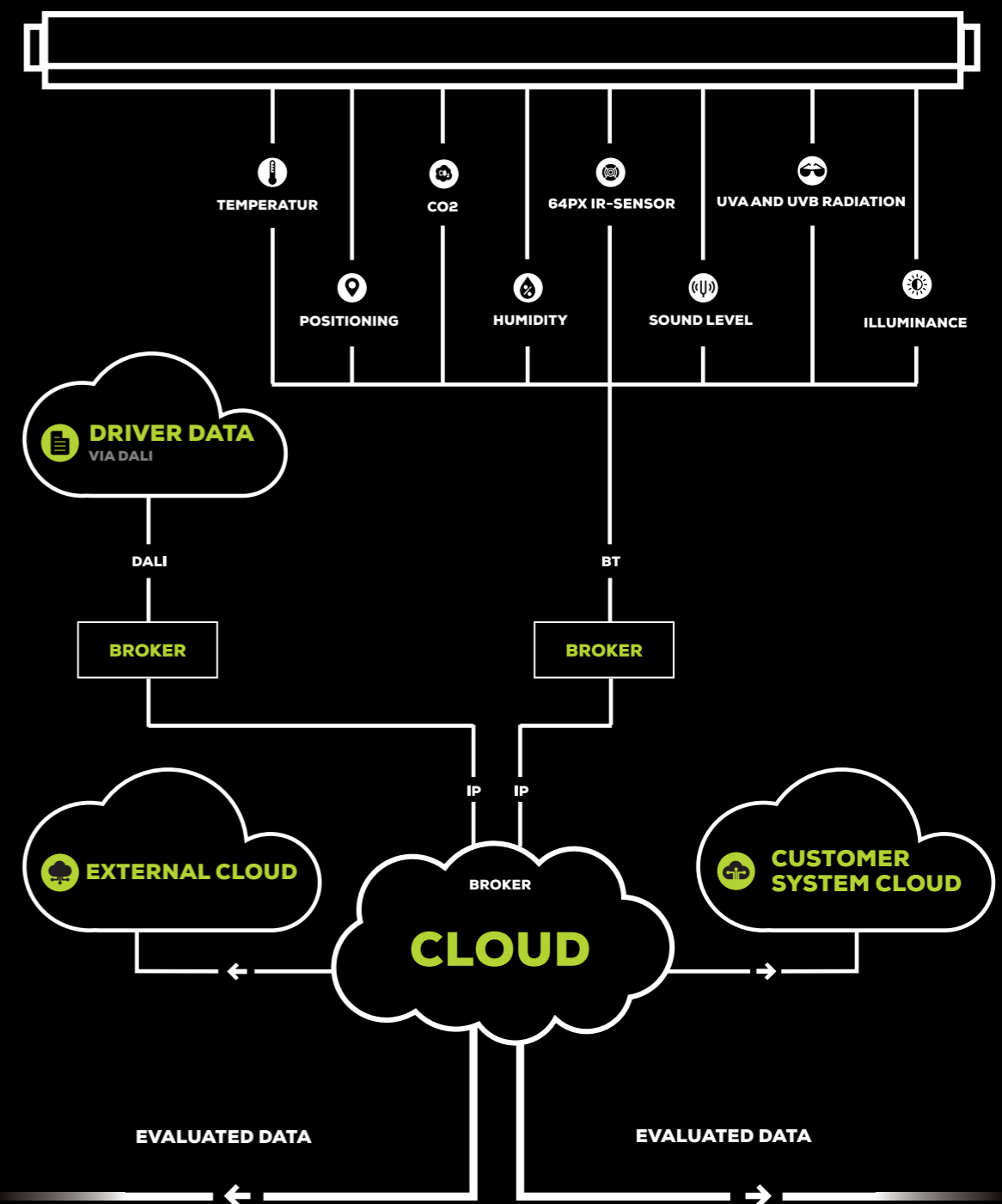
PRACHT INTELLIGENCE COMPLEX IoT SOLUTIONS



Sensor technology, mass control, route guidance systems, safety for customers, employees, and technology are just a few examples of applications for PRACHT's IoT solution, which was developed for modern transport companies and infrastructures.

The customizable and configurable solutions from PRACHT offer you safe and flexible solutions to be used in new or replacement installations. Initial investments are minimized by enabling the existing lighting infrastructure to be used as a network.

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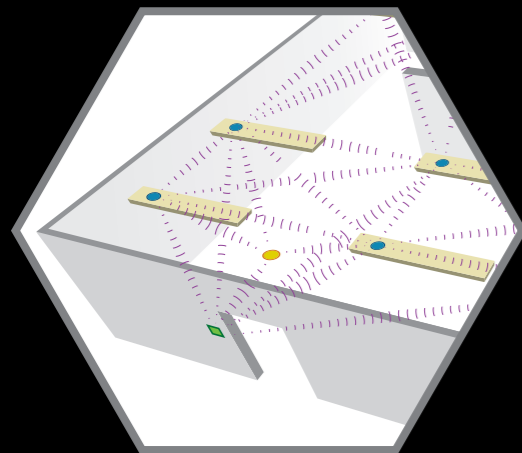
CONNECTED BY CASAMBI SMART LIGHTING CONTROL WITH PRACHT

Casambi is an intelligent technology for lighting control based on Bluetooth Low Energy. The technology of connecting up to 127 participants via a meshed network with network nodes creates a powerful and individually scalable lighting control.

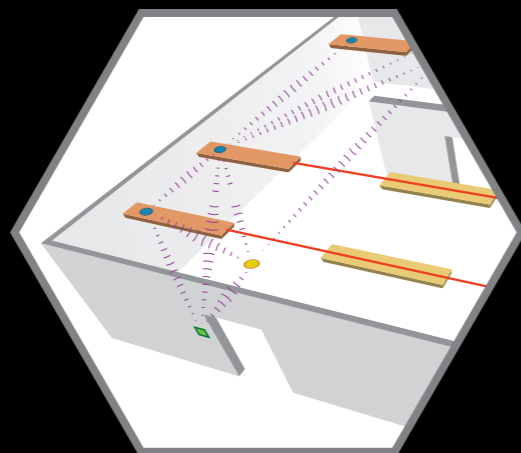
The administration can be done via a smartphone app or remote from the outside. Smart Casambi accessories and more information on p. 26 or online.

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EXAMPLE: FULL MESH



EXAMPLE: MASTER-SLAVE



SMART INDUSTRY

Start now with a simple upgrade of your lighting system. Existing installations reach a new level with CASAMBI.

Long established in the market, PRACHT luminaires are renowned for an extremely easy to assemble and install construction. The Bluetooth based lighting control system is built on that basis. Installation is as simple as it can be: Mount luminaires. Install app. Quick and easy set-up. All done!

OPERATION VIA SMARTPHONE APP AND/OR SWITCH



PRACHT®

APOLLO PROTECTION CLASS II

HOUSING Housing closed on all sides, made of white, glass-fiber-reinforced, flame-retardant, largely acid- and alkali-resistant polyester.

LAMP COVER With swiveling parabolic mirror reflector, made of PRACHTOPAL® (impact resistant) or PMMA clear (narrow beam 30°).

SEALINGS Short, aging-resistant seals made of silicone.

ELECTRICAL COMPONENTS High power LED and converter thermally separated. Converter on request available as tool-free quick-change.

MOUNTING Variable mounting distances due to PRACHT-CLAMPING SYSTEM made of stainless steel. Suitable

APPLICATION AREAS for ceiling, pendant and horizontal wall mounting. Also possible as recessed luminaire (on request). Industrial, maintenance and production halls, logistics centers, cold stores, workshops.



APOLLO N LED DB With one or two reflector/s (180° swiveling), Ra > 90, color temperature 4000 K, Ta: -25°C ... +45°C, overvoltage protection, SKII.

DIM-DALI ON/OFF	Power	Luminous flux	Length	Weight	without inrush current limiter Art. No.		with inrush current limiter Art. No.	
					Wide 90°	Room 65°	Wide 90°	Room 65°
	1x40 W	3600 lm	1242 mm	3,0 kg	7504589wPR3890	7504589mPR3890	7504539wPR3890	7504539mPR3890
	1x48 W	4500 lm	1542 mm	3,0 kg	7504580wPR3890	7504580mPR3890	7504530wPR3890	7504530mPR3890
	2x40 W	7200 lm	1242 mm	4,5 kg	-	7504599mPR3890	-	7504549mPR3890
	2x48 W	9000 lm	1542 mm	4,5 kg	-	7504590mPR3890	-	7504540mPR3890

IN ADDITION, WE RECOMMEND OUR SUPPORT RAIL SYSTEM LTAG

As an optional addition, as a mounting option and for easy wiring.

5

YEAR WARRANTY



100.000 h LIFETIME

IP65



PRALUX MIRROR TECHNOLOGY



FROM -25 °C TO +45 °C DEPENDING ON DESIGN



Protection class II
Protection class IP65



APOLLO G2 SKII With one reflector (180° swiveling), 1260 mm length, Ra > 80, color temperature 4000 K, Ta: -25°C ... +45°C, SKII.

	Power	Luminous flux	Wide 90°	Room 80°	Deep 60°	Tight 30°	Weight
ON/OFF	1x20 W	2600 lm	93 * 0614w	93 * 0614m	93 * 0614n	93 * 1614d	2,7 kg
	1x25 W	3700 lm	93 * 0624w	93 * 0624m	93 * 0624n	93 * 1624d	2,7 kg
	1x33 W	4800 lm	93 * 0634w	93 * 0634m	93 * 0634n	93 * 1634d	2,7 kg
	1x40 W	5800 lm	93 * 0644w	93 * 0644m	93 * 0644n	93 * 1644d	2,7 kg
	1x55 W	8100 lm	93 * 0714w	93 * 0714m	93 * 0714n	93 * 1714d	2,7 kg
DIM-DALI	1x20 W	2600 lm	93 * 0619w	93 * 0619m	93 * 0619n	93 * 1619d	2,7 kg
	1x25 W	3700 lm	93 * 0629w	93 * 0629m	93 * 0629n	93 * 1629d	2,7 kg
	1x33 W	4800 lm	93 * 0639w	93 * 0639m	93 * 0639n	93 * 1639d	2,7 kg
	1x40 W	5800 lm	93 * 0649w	93 * 0649m	93 * 0649n	93 * 1649d	2,7 kg
	1x55 W	8100 lm	93 * 0719w	93 * 0719m	93 * 0719n	93 * 1719d	2,7 kg

APOLLO G2 SKII With two reflectors (each swiveling 160°), 1260 mm length, Ra > 80, color temperature 4000 K, Ta: -20°C ... +40°C, SKII.

	Power	Luminous flux	Wide 90°	Room 80°	Deep 60°	Tight 30°	Weight
ON/OFF	2x20 W	5200 lm	93 * 0664w	93 * 0664m	93 * 0664n	93 * 1664d	4,4 kg
	2x25 W	7400 lm	93 * 0674w	93 * 0674m	93 * 0674n	93 * 1674d	4,4 kg
	2x33 W	9600 lm	93 * 0684w	93 * 0684m	93 * 0684n	93 * 1684d	4,4 kg
	2x40 W	11600 lm	93 * 0694w	93 * 0694m	93 * 0694n	93 * 1694d	4,4 kg
	2x55 W	16200 lm	93 * 0764w	93 * 0764m	93 * 0764n	93 * 1764d	4,4 kg
DIM-DALI	2x20 W	5200 lm	93 * 0669w	93 * 0669m	93 * 0669n	93 * 1669d	4,4 kg
	2x25 W	7400 lm	93 * 0679w	93 * 0679m	93 * 0679n	93 * 1679d	4,4 kg
	2x33 W	9600 lm	93 * 0689w	93 * 0689m	93 * 0689n	93 * 1689d	4,4 kg
	2x40 W	11600 lm	93 * 0699w	93 * 0699m	93 * 0699n	93 * 1699d	4,4 kg
	2x55 W	16200 lm	93 * 0769w	93 * 0769m	93 * 0769n	93 * 1769d	4,4 kg

APOLLO G2 SKII With one reflector (180° swiveling), 1560 mm length, Ra > 80, color temperature 4000 K, Ta: -25°C ... +45°C, SKII.

	Power	Luminous flux	Wide 90°	Room 80°	Deep 60°	Tight 30°	Weight
ON/OFF	1x33 W	4700 lm	93 * 0625w	93 * 0625m	93 * 0625n	93 * 1625d	3,1 kg
	1x41 W	6000 lm	93 * 0635w	93 * 0635m	93 * 0635n	93 * 1635d	3,1 kg
	1x49 W	7200 lm	93 * 0645w	93 * 0645m	93 * 0645n	93 * 1645d	3,1 kg
	1x67 W	10200 lm	93 * 0715w	93 * 0715m	93 * 0715n	93 * 1715d	3,1 kg
	1x81 W	12500 lm	93 * 0735w	93 * 0735m	93 * 0735n	93 * 1735d	3,1 kg
DIM-DALI	1x33 W	4700 lm	93 * 0620w	93 * 0620m	93 * 0620n	93 * 1620d	3,1 kg
	1x41 W	6000 lm	93 * 0630w	93 * 0630m	93 * 0630n	93 * 1630d	3,1 kg
	1x49 W	7200 lm	93 * 0640w	93 * 0640m	93 * 0640n	93 * 1640d	3,1 kg
	1x67 W	10200 lm	93 * 0710w	93 * 0710m	93 * 0710n	93 * 1710d	3,1 kg
	1x81 W	12500 lm	93 * 0730w	93 * 0730m	93 * 0730n	93 * 1730d	3,1 kg

APOLLO G2 SKII With two reflectors (each swiveling 160°), 1560 mm length, Ra > 80, color temperature 4000 K, Ta: -20°C ... +40°C, SKII.

	Power	Luminous flux	Wide 90°	Room 80°	Deep 60°	Tight 30°	Weight
ON/OFF	2x33 W	9400 lm	93 * 0675w	93 * 0675m	93 * 0675n	93 * 1675d	4,7 kg
	2x41 W	12000 lm	93 * 0685w	93 * 0685m	93 * 0685n	93 * 1685d	4,7 kg
	2x49 W	14400 lm	93 * 0695w	93 * 0695m	93 * 0695n	93 * 1695d	4,7 kg
	2x67 W	20400 lm	93 * 0765w	93 * 0765m	93 * 0765n	93 * 1765d	4,7 kg
	2x81 W	25000 lm	93 * 0785w	93 * 0785m	93 * 0785n	93 * 1785d	4,7 kg
DIM-DALI	2x33 W	9400 lm	93 * 0670w	93 * 0670m	93 * 0670n	93 * 1670d	4,7 kg
	2x41 W	12000 lm	93 * 0680w	93 * 0680m	93 * 0680n	93 * 1680d	4,7 kg
	2x49 W	14400 lm	93 * 0690w	93 * 0690m	93 * 0690n	93 * 1690d	4,7 kg
	2x67 W	20400 lm	93 * 0760w	93 * 0760m	93 * 0760n	93 * 1760d	4,7 kg
	2x81 W	25000 lm	93 * 0780w	93 * 0780m	93 * 0780n	93 * 1780d	4,7 kg

APOLLO G2 INDUSTRY SKII With one reflector (180° swiveling), 1260 mm length, Ra > 80, color temperature 4000K from -45° to +65° C, SKII.

	Power	Luminous flux	Wide 90°	Room 80°	Deep 60°	Tight 30°	Weight	Temperature
ON/OFF	1x21 W	3700 lm	93 * 0814w	93 * 0814m	93 * 0814n	93 * 1814d	2,7 kg	-45° bis +65° C
	1x31 W	4800 lm	93 * 0824w	93 * 0824m	93 * 0824n	93 * 1824d	2,7 kg	-45° bis +65° C
	1x38 W	5800 lm	93 * 0834w	93 * 0834m	93 * 0834n	93 * 1834d	2,7 kg	-45° bis +60° C
	1x55 W	8100 lm	93 * 0844w	93 * 0844m	93 * 0844n	93 * 1844d	2,7 kg	-45° bis +55° C
	DIM-DALI	1x21 W	3700 lm	93 * 0819w	93 * 0819m	93 * 0819n	93 * 1819d	2,7 kg
1x31 W		4800 lm	93 * 0829w	93 * 0829m	93 * 0829n	93 * 1829d	2,7 kg	-45° bis +65° C
1x38 W		5800 lm	93 * 0839w	93 * 0839m	93 * 0839n	93 * 1839d	2,7 kg	-45° bis +60° C
1x55 W		8100 lm	93 * 0849w	93 * 0849m	93 * 0849n	93 * 1849d	2,7 kg	-45° bis +55° C

APOLLO G2 INDUSTRY SKII Mit zwei Reflektoren (jeweils 160° schwenkbar), 1260 mm Länge, Ra > 80, Farbtemperatur 4000K, von -45° bis +65° C, SKII.

	Power	Luminous flux	Wide 90°	Room 80°	Deep 60°	Tight 30°	Weight	Temperature
ON/OFF	2x21 W	7400 lm	93 * 0864w	93 * 0864m	93 * 0864n	93 * 1864d	3,7 kg	-45° bis +65° C
	2x31 W	9600 lm	93 * 0874w	93 * 0874m	93 * 0874n	93 * 1874d	3,7 kg	-45° bis +60° C
	2x38 W	11600 lm	93 * 0884w	93 * 0884m	93 * 0884n	93 * 1884d	3,7 kg	-45° bis +60° C
	2x55 W	16200 lm	93 * 0894w	93 * 0894m	93 * 0894n	93 * 1894d	3,7 kg	-45° bis +50° C
	DIM-DALI	2x21 W	7400 lm	93 * 0869w	93 * 0869m	93 * 0869n	93 * 1869d	3,7 kg
2x31 W		9600 lm	93 * 0879w	93 * 0879m	93 * 0879n	93 * 1879d	3,7 kg	-45° bis +60° C
2x38 W		11600 lm	93 * 0889w	93 * 0889m	93 * 0889n	93 * 1889d	3,7 kg	-45° bis +60° C
2x55 W		16200 lm	93 * 0899w	93 * 0899m	93 * 0899n	93 * 1899d	3,7 kg	-45° bis +50° C

APOLLO G2 INDUSTRY SKII With one reflector (180° swiveling), 1560 mm length, Ra > 80, color temperature 4000K, from -45° to +65° C, SKII.

	Power	Luminous flux	Wide 90°	Room 80°	Deep 60°	Tight 30°	Weight	Temperature
ON/OFF	1x29 W	4700 lm	93 * 0815w	93 * 0815m	93 * 0815n	93 * 1815d	3,1 kg	-45° bis +65° C
	1x38 W	6000 lm	93 * 0825w	93 * 0825m	93 * 0825n	93 * 1825d	3,1 kg	-45° bis +65° C
	1x46 W	7200 lm	93 * 0835w	93 * 0835m	93 * 0835n	93 * 1835d	3,1 kg	-45° bis +60° C
	1x70 W	10200 lm	93 * 0845w	93 * 0845m	93 * 0845n	93 * 1845d	3,1 kg	-45° bis +50° C
	1x83 W	12500 lm	93 * 0855w	93 * 0855m	93 * 0855n	93 * 1855d	3,1 kg	-45° bis +50° C
DIM-DALI	1x29 W	4700 lm	93 * 0810w	93 * 0810m	93 * 0810n	93 * 1810d	3,1 kg	-45° bis +65° C
	1x38 W	6000 lm	93 * 0820w	93 * 0820m	93 * 0820n	93 * 1820d	3,1 kg	-45° bis +65° C
	1x46 W	7200 lm	93 * 0830w	93 * 0830m	93 * 0830n	93 * 1830d	3,1 kg	-45° bis +60° C
	1x70 W	10200 lm	93 * 0840w	93 * 0840m	93 * 0840n	93 * 1840d	3,1 kg	-45° bis +50° C
	1x83 W	12500 lm	93 * 0850w	93 * 0850m	93 * 0850n	93 * 1850d	3,1 kg	-45° bis +50° C

APOLLO G2 INDUSTRY SKII With two reflectors (each swivels 160°), 1560 mm length, Ra > 80, color temperature 4000 K, from -45° to +65° C, SKII.

	Power	Luminous flux	Wide 90°	Room 80°	Deep 60°	Tight 30°	Weight	Temperature
ON/OFF	2x29 W	9400 lm	93 * 0865w	93 * 0865m	93 * 0865n	93 * 1865d	4,2 kg	-45° bis +65° C
	2x38 W	12000 lm	93 * 0875w	93 * 0875m	93 * 0875n	93 * 1875d	4,2 kg	-45° bis +60° C
	2x46 W	14400 lm	93 * 0885w	93 * 0885m	93 * 0885n	93 * 1885d	4,2 kg	-45° bis +55° C
	2x70 W	20400 lm	93 * 0895w	93 * 0895m	93 * 0895n	93 * 1895d	4,2 kg	-45° bis +50° C
	2x83 W	25000 lm	93 * 0805w	93 * 0805m	93 * 0805n	93 * 1805d	4,2 kg	-45° bis +50° C
DIM-DALI	2x29 W	9400 lm	93 * 0869w	93 * 0869m	93 * 0869n	93 * 1869d	4,2 kg	-45° bis +65° C
	2x38 W	12000 lm	93 * 0870w	93 * 0870m	93 * 0870n	93 * 1870d	4,2 kg	-45° bis +60° C
	2x46 W	14400 lm	93 * 0880w	93 * 0880m	93 * 0880n	93 * 1880d	4,2 kg	-45° bis +55° C
	2x70 W	20400 lm	93 * 0890w	93 * 0890m	93 * 0890n	93 * 1890d	4,2 kg	-45° bis +50° C
	2x83 W	25000 lm	93 * 0800w	93 * 0800m	93 * 0800n	93 * 1800d	4,2 kg	-45° bis +50° C

Note

Please complete the * in the part no. with the corresponding number in the adjacent table!
OTHER LIGHT COLORS AVAILABLE ON REQUEST.
 20W-49W = 827, 830, 850, 865, 930, 940
 55W - 81W = 830, 850, 865
 Just add LF code to the part number.
 Example: 2x33W wide 90° without DV with 5000K Ra>80: 9300175w850
 If the light color differs from the standard, longer delivery times must be expected. Photometric data based on LF 840.

EXPLANATION FOR ORDERING OF THROUGH-WIRING

Without through wiring
 2x1,5 mm²; bei DALI 2x1,5 mm² + 2x1,5 mm²
 2x2,5 mm²; bei DALI 2x2,5 mm² + 2x1,5 mm²
 3x1,5 mm²; bei DALI 3x1,5 mm² + 2x1,5 mm²
 3x2,5 mm²; bei DALI 3x2,5 mm² + 2x1,5 mm²
 4x1,5 mm²; bei DALI 4x1,5 mm² + 2x1,5 mm²
 4x2,5 mm²; bei DALI 4x2,5 mm² + 2x1,5 mm²
 5x1,5 mm²; bei DALI 5x1,5 mm² + 2x1,5 mm²
 5x2,5 mm²; bei DALI 5x2,5 mm² + 2x1,5 mm²

Number
 * = 0
 * = 1
 * = 2
 * = 3
 * = 4
 * = 5
 * = 6
 * = 7
 * = 8

NOTE

CONFIGURATION OF THROUGH WIRING AND LIGHT COLORS

EXAMPLE: APOLLO G2 (beam angle 90°, 2x1,5mm² DV, light color 827)

1

Add through-wiring to part number (beam angle 90°, 2x1.5mm² DV)

Power	Luminous flux	Price	Wide 90°	Room 80°	Deep 60°	Tight 30°	Weight
1x20 W	2600 lm	310,00 €	93 * 0614w	93 * 0614m	93 * 0614n	93 * 1614d	2,7 kg

93 1 0614w

EXPLANATION FOR ORDERING OF THROUGH-WIRING	Number
Without through wiring	* = 0
2x1,5 mm²; bei DALI 2x1,5 mm² + 2x1,5 mm²	* = 1
2x2,5 mm²; bei DALI 2x2,5 mm² + 2x1,5 mm²	* = 2
3x1,5 mm²; bei DALI 3x1,5 mm² + 2x1,5 mm²	* = 3
3x2,5 mm²; bei DALI 3x2,5 mm² + 2x1,5 mm²	* = 4
4x1,5 mm²; bei DALI 4x1,5 mm² + 2x1,5 mm²	* = 5
4x2,5 mm²; bei DALI 4x2,5 mm² + 2x1,5 mm²	* = 6
5x1,5 mm²; bei DALI 5x1,5 mm² + 2x1,5 mm²	* = 7
5x2,5 mm²; bei DALI 5x2,5 mm² + 2x1,5 mm²	* = 8

2

Change light color (beam angle 90°, 2x1,5mm² DV, light color 827)

Add a changed light color by appending the light color code to the part number.

R_a = 80 2700 K

93 1 0614w 827

WEITERE LICHTFARBEN AUF ANFRAGE MÖGLICH.
20W-49W = 827, 830, 850, 865, 930, 940
55W - 81W = 830, 850, 865

BERNINA
PROTECTION CLASS II

HOUSING Polyester, white, glass fiber reinforced, largely resistant to acids and alkalis.
LAMP COVER PRACHTOPAL® (IMPACT RESISTANT) OR POLYCARBONATE (PC, IMPACT RESISTANT).
SEALINGS Short, aging-resistant seals made of silicone.
ELECTRICAL COMPONENTS High power LED, converter internal.
MOUNTING Variable mounting distances due to PRACHT stainless steel clamp system. Suitable as surface-mounted and recessed luminaire, pendant and horizontal wall mounting.
MEDIA CHANNEL Ceiling, pendant, wall and corner mounting.
APPLICATION AREAS Transport companies, underpasses, low ceiling heights, panel ceilings module 100, parking garages, canopies, platforms, light pipe systems.



NOTE

Please complete the * in the part no. with the corresponding number in the adjacent table!

OTHER LIGHT COLORS AVAILABLE ON REQUEST.

930, 950
827, 830, 840, 850, 865 Performance data differ.

Simply add LF code to the part number.

Example: 2x33W wide 90° without DV with 5000K Ra>80: 9300175w850

For light color deviating from the standard, longer delivery times are to be expected. Photometric data based on LF 840.

EXPLANATION FOR ORDERING OF THROUGH-WIRING

Without through wiring	Number
2x1,5 mm²; bei DALI 2x1,5 mm² + 2x1,5 mm²	* = 0
2x2,5 mm²; bei DALI 2x2,5 mm² + 2x1,5 mm²	* = 1
3x1,5 mm²; bei DALI 3x1,5 mm² + 2x1,5 mm²	* = 2
3x2,5 mm²; bei DALI 3x2,5 mm² + 2x1,5 mm²	* = 3
4x1,5 mm²; bei DALI 4x1,5 mm² + 2x1,5 mm²	* = 4
4x2,5 mm²; bei DALI 4x2,5 mm² + 2x1,5 mm²	* = 5
5x1,5 mm²; bei DALI 5x1,5 mm² + 2x1,5 mm²	* = 6
5x2,5 mm²; bei DALI 5x2,5 mm² + 2x1,5 mm²	* = 7
	* = 8

Cabling as well as e.g. loudspeakers can be accommodated there, similar to p. 39.



5 YEAR WARRANTY



UP TO 100.000 h LIFETIME



FROM -20 °C TO +40 °C DEPENDING ON DESIGN



PRALUX MIRROR TECHNOLOGY



Protection class II
Protection class IP65
Dustproof, 220-240V 50/60 Hz

BERNINA R Cover rounded - PO (PRACHTOPAL®) wide beam 105°, Ra > 90, color temperature 4000K from -20° to +40° C, SKII.

	Power	Luminous flux	Length	Weight	without inrush current limiter		
					Art. No.	Art. No.	
ON/OFF	1x16 W	1800 lm	714 mm	4,6 kg	70*3612	70*3812	
	1x22 W	2700 lm	714 mm	4,6 kg	70*3632	70*3832	
	1x24 W	3400 lm	1274 mm	6,4 kg	70*3614	70*3814	
	1x34 W	4500 lm	1574 mm	7,4 kg	70*3615	70*3815	
	1x34 W	4700 lm	1274 mm	6,4 kg	70*3624	70*3824	
	1x41 W	5700 lm	1574 mm	7,4 kg	70*3625	70*3825	
	1x42 W	5400 lm	1274 mm	6,4 kg	70*3634	70*3834	
	1x49 W	6700 lm	1574 mm	7,4 kg	70*3635	70*3835	
	1x53 W	7200 lm	1574 mm	7,4 kg	70*3655	70*3855	
	1x54 W	6900 lm	1274 mm	6,4 kg	70*3654	70*3854	
	DIM-DALI	1x16 W	1800 lm	714 mm	4,6 kg	70*3617	70*3817
		1x22 W	2700 lm	714 mm	4,6 kg	70*3637	70*3837
		1x24 W	3400 lm	1274 mm	6,4 kg	70*3619	70*3819
		1x34 W	4500 lm	1574 mm	7,4 kg	70*3610	70*3810
1x34 W		4700 lm	1274 mm	6,4 kg	70*3629	70*3829	
1x41 W		5700 lm	1574 mm	7,4 kg	70*3620	70*3820	
1x42 W		5400 lm	1274 mm	6,4 kg	70*3639	70*3839	
1x49 W		6700 lm	1574 mm	7,4 kg	70*3630	70*3830	
1x53 W		7200 lm	1574 mm	7,4 kg	70*3650	70*3850	
1x54 W		6900 lm	1274 mm	6,4 kg	70*3659	70*3859	

BERNINA F Cover flat - PC (polycarbonate), wide beam 90°, Ra > 90, color temperature 4000K from -20° to +40° C, SKII.

	Power	Luminous flux	Length	Weight	without inrush current limiter		
					Art. No.	Art. No.	
ON/OFF	1x19 W	1800 lm	714 mm	4,6 kg	70*6612	70*6812	
	1x27 W	2700 lm	714 mm	4,6 kg	70*6632	70*6832	
	1x32 W	3400 lm	1274 mm	6,4 kg	70*6614	70*6814	
	1x41 W	4500 lm	1574 mm	7,4 kg	70*6615	70*6815	
	1x44 W	4700 lm	1274 mm	6,4 kg	70*6624	70*6824	
	1x52 W	5400 lm	1274 mm	6,4 kg	70*6634	70*6834	
	1x53 W	5700 lm	1574 mm	7,4 kg	70*6625	70*6825	
	1x63 W	6700 lm	1574 mm	7,4 kg	70*6635	70*6835	
	1x67 W	6900 lm	1274 mm	6,4 kg	70*6654	70*6854	
	1x68 W	7200 lm	1574 mm	7,4 kg	70*6655	70*6855	
	DIM-DALI	1x19 W	1800 lm	714 mm	4,6 kg	70*6617	70*6817
		1x27 W	2700 lm	714 mm	4,6 kg	70*6637	70*6837
		1x32 W	3400 lm	1274 mm	6,4 kg	70*6619	70*6819
		1x41 W	4500 lm	1574 mm	7,4 kg	70*6610	70*6810
1x44 W		4700 lm	1274 mm	6,4 kg	70*6629	70*6829	
1x52 W		5400 lm	1274 mm	6,4 kg	70*6639	70*6839	
1x53 W		5700 lm	1574 mm	7,4 kg	70*6620	70*6820	
1x63 W		6700 lm	1574 mm	7,4 kg	70*6630	70*6830	
1x67 W		6900 lm	1274 mm	6,4 kg	70*6659	70*6859	
1x68 W		7200 lm	1574 mm	7,4 kg	70*6650	70*6850	

COMO PRO

HOUSING Aluminum white powder coated

LAMP COVER Polycarbonate (PC, impact resistant).

SEALING Short, aging-resistant silicone seals.

ELECTRICAL COMPONENTS High power LED, LED converter, with 1 meter supply line.

MOUNTING With suspension eye, optionally with bracket as accessory.

APPLICATION AREAS Logistics and maintenance halls, industrial halls, cold stores.

CONFIGURABILITY In the COMO PRO LINE, for example, possible: light colors, control, cable inlets and much more.

COMO PRO PC (polycarbonate), single luminaire, color temperature 4000 K, diameter 380 mm, Ra>80, EEK C-D; IP65, Ta -40°C ... +45°C

	Model	Art. No.	Power	Optics	Luminous flux	Weight
ON/OFF	COMO PRO 150	96012121	1x150 W	wide 100°	20500 lm	3,9 kg
	COMO PRO 200	96011121	1x200 W	wide 100°	27000 lm	4,0 kg
	COMO PRO 150	96112121	1x150 W	room 60°	20500 lm	3,9 kg
	COMO PRO 200	96111121	1x200 W	room 60°	27000 lm	4,0 kg
DIM-DALI	COMO PRO 150	96062121	1x150 W	wide 100°	20500 lm	3,9 kg
	COMO PRO 200	96061121	1x200 W	wide 100°	27000 lm	4,0 kg
	COMO PRO 150	96162121	1x150 W	room 60°	20500 lm	3,9 kg
	COMO PRO 200	96161121	1x200 W	room 60°	27000 lm	4,0 kg
	COMO PRO 200	96166121	1x200 W	room 60°	32000 lm	3,9 kg
	COMO PRO 200	96066121	1x200 W	wide 100°	32000 lm	4,0 kg

COMO PRO PMMA cover, single luminaire, color temperature 4000 K, diameter 380 mm, Ra>80, EEK C-D; IP65, Ta -40°C ... +45°C

	Model	Art. No.	Power	Optics	Luminous flux	Weight
ON/OFF	COMO PRO 150	96012221	1x150 W	wide 100°	20500 lm	3,9 kg
	COMO PRO 200	96011221	1x200 W	wide 100°	27000 lm	4,0 kg
	COMO PRO 150	96112221	1x150 W	room 60°	20500 lm	3,9 kg
	COMO PRO 200	96111221	1x200 W	room 60°	27000 lm	4,0 kg
DIM-DALI	COMO PRO 150	96062221	1x150 W	wide 100°	20500 lm	3,9 kg
	COMO PRO 200	96061221	1x200 W	wide 100°	27000 lm	4,0 kg
	COMO PRO 150	96162221	1x150 W	room 60°	20500 lm	3,9 kg
	COMO PRO 200	96161221	1x200 W	room 60°	27000 lm	4,0 kg
	COMO PRO 200	96166221	1x200 W	room 60°	32000 lm	3,9 kg
	COMO PRO 200	96066221	1x200 W	wide 100°	32000 lm	4,0 kg

 in Roadrunner program: available in 48 h

5
YEAR
WARRANTY

100.000 h
LIFETIME

IP65



FROM -40°C
TO +50°C



Protection class I
Protection class IP65
Dustproof, 220-240V 50/60 Hz

PRACHT®

COMO BL

HOUSING Magnesium aluminium alloy, white powder coated.

LAMP COVER Polycarbonate (PC, impact-resistant).

SEALS Short, age-resistant silicone seals.

ELECTRICAL COMPONENTS High power LED, LED converter, with 1 meter connection line.

ASSEMBLY With suspension eyelet, optional accessory with bracket.

FIELDS OF APPLICATION Logistics centres, industrial facilities, cold stores.

CONFIGURABILITY Possible in the COMO PRO LINE.

E.g.: light colors, control module, emergency lighting modules, cable inlets and much more.



COMO BL Single luminaire, color temperature 4000 K, diameter 380 mm, PC (polycarbonate), Ra>80, IP65, Ta -40°C ... +50°C, available immediately

Model	Art. No.	Power	Optics	Luminous flux	Weight
COMO BL 100	9613012	1x79 W	100° wide	13800 lm	2,4 kg
COMO BL 150	9603212	1x117 W	60° medium	21000 lm	3,9 kg
COMO BL 150	9613212	1x117 W	100° wide	21000 lm	3,9 kg
COMO BL 200	9603112	1x153 W	60° medium	27000 lm	4,0 kg
COMO BL 200	9613112	1x153 W	100° wide	27000 lm	4,0 kg

ACCESSORIES

Article	Art. No.	Description
Hanger COMO BL 100	9600009	Wall and ceiling mounting bracket white COMO BL 100
Hanger COMO BL/PRO 150/200	9600019	Wall and ceiling mounting bracket white COMO BL/PRO

5

YEAR WARRANTY



50.000 h LIFETIME

IP65



FROM -40°C TO +50°C



Protection class I
Protection class IP65



PRACHT®

KATLA BL

HOUSING Co-extruded polycarbonate, impact resistant, IK08.

SEALINGS Extremely short aging-resistant silicone seals.

ELECTRICAL COMPONENTS High power LED, LED converter.

THROUGH-WIRING Including 3x1,5mm² DV ex works.

MOUNTING Variable mounting distances due to PRACHT-KLAMMER-SYSTEM.

Suitable for ceiling and mounting rail installation.

APPLICATION AREAS Parking garages, basements, workshops, 1:1 LL replacement.

CONFIGURABILITY These options are possible in the KATLA PRO LINE, for example: Light colors, control, emergency light modules, REMADE and many more.



KATLA BL Single luminaire, color temperature 4000 K, Ra>80, IP65, EEK C, BASIC LINE available immediately

Power	Light distribution	Luminous flux	Art. No.	Length	Weight
1x20 W	120° wide	2800 lm	5231004B	1240 mm	1,1 kg
1x38 W	120° wide	5400 lm	5231014B	1240 mm	1,1 kg
1x27 W	120° wide	3800 lm	5231005B	1540 mm	1,2 kg
1x46 W	120° wide	6500 lm	5231015B	1540 mm	1,2 kg

5

YEAR WARRANTY



50.000 h LIFETIME

IP65



INCL. DV (3X1,5MM²)



FROM -20°C TO +35°C



(configurable with SK II on request)
AC/DC 220-240 V 50/60 Hz



PRACHT®



KATLA REMADE

The first luminaire made from 100% recycled plastic parts. The housing is made of post-consumer and post-industrial waste plastic. It is hard to imagine our lives without plastics. It is worth striving to replace industrial plastics that have stood the test of time with recyclable, sustainable plastics - without compromising on quality and price, of course.

HOUSING Translucent, impact-resistant, opalized luminaire housing (PC recyclate), end pieces made of REMADE (impact-resistant).

SEALINGS Durable, short silicone seals.

ELECTRICAL COMPONENTS High power LED, LED converter.

THROUGH-WIRING 3x1,5mm² factory installed.

MOUNTING Variable mounting distances and easy installation thanks to two spacious mains connection compartments.

APPLICATION AREAS Parking garages, basements, workshops, warehouses and production halls, technical and auxiliary rooms.



ROADRUNNER PROGRAM

The marked lights are available within 48h available. All Roadrunner products at pracht.com/roadrunner

KATLA REMADE Housing opalized (impact resistant), Ta -20°C ... +35°C, 4000K.

Art. No.	Power	Luminous flux	Length	Weight	Through-wiring
9131121	1x22 W	2800 lm	1205 mm	1,2 kg	3x1,5 mm ²
9131151	1x31 W	3800 lm	1465 mm	1,4 kg	3x1,5 mm ²
9131161	1x38 W	4900 lm	1465 mm	1,5 kg	3x1,5 mm ²
9131181	1x55 W	6700 lm	1745 mm	1,7 kg	3x1,5 mm ²
9131126	1x22 W	2800 lm	1205 mm	1,2 kg	3x1,5 mm ²
9131156	1x29 W	3800 lm	1465 mm	1,4 kg	3x1,5 mm ²
9171166	1x40 W	4900 lm	1465 mm	1,5 kg	3x1,5 mm ²
9171186	1x53 W	6700 lm	1745 mm	1,7 kg	3x1,5 mm ²

5

YEAR WARRANTY



RECYCLED



FROM -25°C TO +35°C

IP66



Protection class I (configurable with SK II on request)
Protection class IP66
Dustproof, 220-240V 50/60 Hz

MOUNTING



PRACHT®

KATLA PROTECTION CLASS II

HOUSING Translucent, impact-resistant, opalized luminaire housing made of one piece (impact-resistant polycarbonate or NAWAROH®), end pieces made of PBT (impact-resistant), NAWAROH® or REMADE.

SEALINGS Durable, short silicone seals (optionally silicone-free).

ELECTRICAL COMPONENTS High power LED, LED converter.

MOUNTING Variable mounting distances due to PRACHT-KLAMMER-SYSTEM. Easy installation due to two spacious mains connection compartments.

APPLICATION AREAS Depending on the design: parking garages, basements, workshops, maintenance, storage and production halls, technical and auxiliary rooms.

ALSO AVAILABLE IN REMADE



KATLA SKII Cover PC (polycarbonate, impact resistant), Ta -25°C...+45°C, Ra>90, 4000K, including 4kV transient protection, including through wiring, SKII.

Art. No.	Power	Luminous flux	Length	Weight	Through-wiring
9128123	1x23 W	2700 lm	1205 mm	1,1 kg	2x1,5 mm ²
9128114	1x16 W	2000 lm	1465 mm	1,3 kg	2x1,5 mm ²
9128124	1x30 W	3600 lm	1465 mm	1,3 kg	2x1,5 mm ²
9128134	1x37 W	4300 lm	1465 mm	1,3 kg	2x1,5 mm ²
9128115	1x20 W	2500 lm	1745 mm	1,5 kg	2x1,5 mm ²
9128135	1x39 W	4600 lm	1745 mm	1,5 kg	2x1,5 mm ²
9128128	1x23 W	2700 lm	1205 mm	1,1 kg	2x1,5 mm ² + 2x1,5 mm ²
9128119	1x16 W	2000 lm	1465 mm	1,3 kg	2x1,5 mm ² + 2x1,5 mm ²
9128129	1x30 W	3600 lm	1465 mm	1,3 kg	2x1,5 mm ² + 2x1,5 mm ²
9128139	1x37 W	4300 lm	1465 mm	1,3 kg	2x1,5 mm ² + 2x1,5 mm ²
9128110	1x20 W	2500 lm	1745 mm	1,5 kg	2x1,5 mm ² + 2x1,5 mm ²
9128130	1x39 W	4600 lm	1745 mm	1,5 kg	2x1,5 mm ² + 2x1,5 mm ²

5

YEAR WARRANTY



UP TO 100.000 h LIFETIME



FROM -25°C TO +45°C DEPENDING ON DESIGN

IP66



Protection class II
Protection class IP66
Dustproof, 220-240V 50/60 Hz

LUNA BL

HOUSING Polycarbonate, impact resistant, IK08.

LAMP COVER Polycarbonate with integrated LED unit.

SEALINGS Silicone seals resistant to aging.

ELECTRICAL COMPONENTS High power LED, LED converter.

MOUNTING Variable mounting distances due to PRACHT-KLAMMER-SYSTEM. Suitable for ceiling, wall, pendant and mounting rail installation.

APPLICATION AREAS Parking garages, basements, workshops, 1:1 LL replacement.

CONFIGURABILITY possible in the LUNA PRO LINE. For example: light colors, control, emergency lighting modules, cable inlets and much more.



LUNA BL Single luminaire, color temperature 4000K, Ra>20, IP65, EEK C, BASIC LINE available immediately

Power	Light distribution	Luminous flux	Art. No.	Length	Weight
1x20 W	120° wide	2500 lm	5211012	600 mm	1,2 kg
1x20 W	120° wide	2800 lm	5211004B	1200 mm	1,8 kg
1x39 W	120° wide	5400 lm	5211014B	1200 mm	1,8 kg
1x27 W	120° wide	3800 lm	5211005B	1500 mm	2,1 kg
1x47 W	120° wide	6500 lm	5211015B	1500 mm	2,1 kg

ACCESSORIES

Through-wiring	Art.-No.
3x1,5 mm² Set LUNA BL 1,2 m, consisting of rigid conductors, 2x5pin terminal block one-sided	5552132
3x1,5 mm² Set LUNA BL 1,5 m, bestehend aus starren Leitern, 2x5pol Terminalblock einseitig	5552135
5x2,5 mm² set LUNA BL 1.2 m, consisting of rigid conductors, 2x5pin terminal block	5552152
5x2,5 mm² Set LUNA BL 1,5 m, consisting of rigid conductors, 2x5pin terminal block	5552155



IP65



FROM -20°C TO +35°C



Protection class I according to EN 60598 (configurable with SK II on request)

Protection class IP65
AC 220-240 V 50/60 Hz



LUNA PRO

HOUSING Polycarbonate, impact resistant, IK08.

LAMP COVER Polycarbonate with integrated LED unit.

SEALINGS Silicone seals resistant to aging.

ELECTRICAL COMPONENTS MID-Power LEDs and LED converters.

MOUNTING Variable mounting distances due to PRACHT-KLAMMER-SYSTEM. Suitable for ceiling, wall, pendant and mounting rail installation.

APPLICATION AREAS Parking garages, basements, workshops, 1:1 LL replacement, Logistics halls, storage areas, technical rooms.



MODELS

Type	Description
LUNA PRO	Firmly established in the market for many years. The classic among the tub lights - for good reasons: High quality, silicone seal, versatile adaptability and use. Now in a fashionable design.
LUNA PRO INDUSTRY	The classic, only even more resistant. Industry converter suitable for frequent and extreme transients.
LUNA PRO XLS C	XLS C - Upgrade to partial Smart Factory with CASAMBI extension, whether as single luminaire or DALI Master.

LUNA PRO INDUSTRY Ra > 80, color temperature 4000 K, light distribution 120° wide, Ta: -20°C ... +35°C, with industry converter.

	LUNA PRO INDUSTRY				XLS C	
	Art. No.	Power	Luminous flux	Length	XLS C Node Art. No.	XLS C Master Art. No.
ON/OFF	5291104	1x22 W	2800 lm	1200 mm	-	-
	5291105	1x27 W	3800 lm	1500 mm	-	-
	5291114	1x38 W	5400 lm	1200 mm	-	-
	5291115	1x46 W	6500 lm	1500 mm	-	-
	5291135	1x75 W	11000 lm	1500 mm	-	-
DIM-DALI	5291109	1x22 W	2800 lm	1200 mm	5291109x00	5291109x01
	5291100	1x27 W	3800 lm	1500 mm	5291100x00	5291100x01
	5291119	1x38 W	5400 lm	1200 mm	5291119x00	5291119x01
	5291110	1x46 W	6500 lm	1500 mm	5291110x00	5291110x01
	5291130	1x75 W	11000 lm	1500 mm	5291130x00	5291130x01



IP65



FROM -20°C TO +35°C



Protection class I (configurable with SK II on request)
Protection class IP65

220-240V 50/60 Hz, *on basic type LUNA PRO ON/OFF, registered

LUNA PRO Ra > 80, color temperature 4000 K, light distribution 120° wide, Ta: -20°C ... +35°C.

Art. No.	Power	Luminous flux	Length	XLS C Node Art. No.	XLS C Master Art. No.
5291004	1x22 W	2800 lm	1200 mm	-	-
5291005	1x31 W	3800 lm	1500 mm	-	-
5291014	1x43 W	5400 lm	1200 mm	-	-
5291015	1x52 W	6500 lm	1500 mm	-	-
5291009	1x22 W	2800 lm	1200 mm	5291009x00	5291009x01
5291000	1x31 W	3800 lm	1500 mm	5291000x00	5291000x01
5291019	1x43 W	5400 lm	1200 mm	5291019x00	5291019x01
5291010	1x52 W	6500 lm	1500 mm	5291010x00	5291010x01

DIM-DALI ON/OFF

DIM-Casambi

NOTE

OTHER LIGHT COLORS AVAILABLE ON REQUEST. 830, 850, 865

Simply add LF code to the part number.
Example: 1x22W Wide 120° without DV with 4000K Ra>80: 5291004 830

Photometric data based on LF 840.

ACCESSORIES

Through-wiring	Art. Nro.
3x1,5 mm² Set LUNA PRO 1,2 m, consisting of rigid conductors, 1x3pin terminal block one-sided	5552132
3x1,5 mm² Set LUNA PRO 1,5 m, consisting of rigid conductors, 1x3pin terminal block one-sided	5552135
5x2,5 mm² set LUNA PRO 1,2 m, consisting of rigid conductors, 2x5pin terminal block	5552152
5x2,5 mm² set LUNA PRO 1,2 m, consisting of rigid conductors, 2x5pin terminal block	5552155

PATMOS



A recessed luminaire that is made to measure individually adapted to the installation situation and is available in SKI and SKII. For a flat, flush and homogeneous integration into ceilings and walls, the PATMOS N LED is the right choice. Suitable for efficient 1:1 replacement in existing openings or for use in new buildings.

Robust stainless steel housing, flush ceiling and wall installation, optional anti-graffiti equipment, flexible in length, width and depth.

+49 6466/9140-440 | cityline@pracht.com

TUBIS BL

HOUSING Round tube and end cap made of PMMA.

ELECTRICAL COMPONENTS High power LED, LED converter.

MOUNTING Variable mounting distances due to PRACHT-SHELLEN-SYSTEM.

Suitable for ceiling, wall, pendant and mounting rail mounting.

APPLICATION AREAS Car washes, damp areas, workshops, unprotected outdoor areas, agriculture (unrestricted), acidic, alkaline and oily environments.

CONFIGURABILITY possible in the PRO LINE. For example: further resistances, light colors, control, emergency light modules and much more.



TUBIS BL Single lamp, color temperature 4000 K, Ra>80, diameter 70 mm, BASIC LINE available immediately

Power	Light distribution	Luminous flux	Art.-No.	Length	Weight
1x20 W	120° breit	2800 lm	5240024	1330 mm	1,8 kg
1x36 W	120° breit	5400 lm	5240034	1330 mm	1,8 kg
1x24 W	120° breit	3800 lm	5240025	1629 mm	2,2 kg
1x42 W	120° breit	6500 lm	5240035	1629 mm	2,2 kg

5
YEAR
WARRANTY

50.000 h
LIFETIME

IP67
IP69K

INCL. TW
(3x1,5MM²)

FROM
TO -20°C
+40°C

UNPROTECTED
EXTERIOR

Protection class I according to EN 60598 (auf Anfrage mit SK II konfigurierbar)
Protection class IP67/IP69K
AC/DC 220-240 V 50/60 Hz



PRACHT® TUBIS

HOUSING Round tube housing Ø 90 mm, closed on all sides, made of PO (PRACHTOPAL®)

PC (polycarbonate, impact resistant), silicate glass, largely resistant to acids and alkalis.

SEALINGS Short, aging-resistant seals made of silicone.

ELECTRICAL COMPONENTS High power LEDs and converters.

MOUNTING Variable mounting distances due to PRACHT stainless steel clamps. 360° rotatable.

Suitable for ceiling, pendant, horizontal and vertical wall mounting.

APPLICATION AREAS Depending on the version: working and maintenance pits, unprotected outdoor areas, industrial and washing facilities, areas with extremely high humidity.



TUBIS N LED LVK = 125°, housing PO (PRACHTOPAL®, impact resistant), Ta -20°C ...+35°C.

Power	Luminous flux	Length	Weight	On/Off Art. No.	DIM-DALI Art. No.
1x16 W	2300 lm	700 mm	2,3 kg	72*3612	72*3617
1x20 W	2700 lm	700 mm	2,3 kg	72*3632	72*3637
1x32 W	4500 lm	1260 mm	3,5 kg	72*3614	72*3619
1x41 W	5400 lm	1260 mm	3,5 kg	72*3634	72*3639
1x41 W	5600 lm	1540 mm	4,0 kg	72*3615	72*3610
1x50 W	6700 lm	1540 mm	4,0 kg	72*3635	72*3630

NOTE Please complete the * in the part no. with the corresponding number in the adjacent table!

Roadrunner program: available in 48h

ORDER OF THROUGH-WIRING

Without through wiring
Through-wiring 3x1,5 mm² = 10A
Through-wiring 5x2,5 mm² = 16A

Number

* = 0
* = 3
* = 8

5

YEAR WARRANTY



UP TO 100.000 h LIFETIME



FROM -20 °C TO +40 °C DEPENDING ON DESIGN



UNPROTECTED EXTERIOR DEPENDING ON THE VERSION

**IP66
IP68
IPX9K**



Protection class I or II
Protection class IP66/IP68/IPX9K
Dustproof, 220-240V 50/60 Hz

PRACHT® TUBIS PROTECTION CLASS II

TUBIS LED INDUSTRY SKII Cover PO (PRACHTOPAL®, impact resistant), Ta -30°C ...+50°C, 4000K, different light distribution curves available, SKII.

Power	Luminous flux	Length	Weight	LVK 125° On/Off	LVK 100° On/Off	LVK 80° On/Off	LVK 125° DIM-DALI	LVK 100° DIM-DALI	LVK 80° DIM-DALI
1x32 W	4600 lm	1260 mm	4,0 kg	7a*31624	7a*32624	7a*33624	7a*31629	7a*32629	7a*33629
1x40 W	5500 lm	1260 mm	4,0 kg	7a*31634	7a*32634	7a*33634	7a*31639	7a*32639	7a*33639
1x40 W	5800 lm	1540 mm	4,2 kg	7a*31625	7a*32625	7a*33625	7a*32620	7a*32620	7a*33620
1x47 W	6300 lm	1260 mm	4,0 kg	7a*31644	7a*32644	7a*33644	7a*31649	7a*32649	7a*33649
1x50 W	6900 lm	1540 mm	4,2 kg	7a*31635	7a*32635	7a*33635	7a*31630	7a*32630	7a*33630
1x59 W	7900 lm	1540 mm	4,2 kg	7a*31645	7a*32645	7a*33645	7a*31640	7a*32640	7a*33640
1x67 W	8400 lm	1260 mm	4,0 kg	7a*31654	7a*32654	7a*33654	7a*31659	7a*32659	7a*33659
1x83 W	10500 lm	1540 mm	4,2 kg	7a*31655	7a*32655	7a*33655	7a*31650	7a*32650	7a*33650

TUBIS LED INDUSTRY SKII Cover PC (polycarbonate), Ta -30°C ...+50°C, 4000K, different light distribution curves available, SKII.

Power	Luminous flux	Length	Weight	LVK 135° On/Off	LVK 95° On/Off	LVK 65° On/Off	LVK 135° DIM-DALI	LVK 95° DIM-DALI	LVK 65° DIM-DALI
1x32 W	4300 lm	1260 mm	4,6 kg	7a*41624	7a*42624	7a*43624	7a*41629	7a*42629	7a*43629
1x40 W	5100 lm	1260 mm	4,6 kg	7a*41634	7a*42634	7a*43634	7a*41639	7a*42639	7a*43639
1x40 W	5400 lm	1540 mm	5,0 kg	7a*41625	7a*42625	7a*43625	7a*41620	7a*42620	7a*43620
1x47 W	5900 lm	1260 mm	4,6 kg	7a*41644	7a*42644	7a*43644	7a*41649	7a*42649	7a*43649
1x50 W	6400 lm	1540 mm	5,0 kg	7a*41635	7a*42635	7a*43635	7a*41630	7a*42630	7a*43630
1x59 W	7400 lm	1540 mm	5,0 kg	7a*41645	7a*42645	7a*43645	7a*41640	7a*42640	7a*43640
1x67 W	7900 lm	1260 mm	4,6 kg	7a*41654	7a*42654	7a*43654	7a*41659	7a*42659	7a*43659
1x83 W	9800 lm	1540 mm	5,0 kg	7a*41655	7a*42655	7a*43655	7a*41650	7a*42650	7a*43650

TUBIS LED INDUSTRY SKII Cover PO (PRACHTOPAL®, impact resistant), Ta -30°C ...+50°C, 4000K, different light distribution curves available, SKII. With additional overvoltage protection and inrush current limiter.

Power	Luminous flux	Length	Weight	LVK 125° On/Off	LVK 100° On/Off	LVK 80° On/Off	LVK 125° DIM-DALI	LVK 100° DIM-DALI	LVK 80° DIM-DALI
1x32 W	4600 lm	1260 mm	4,0 kg	7a*31724	7a*32724	7a*33724	7a*31729	7a*32729	7a*33729
1x40 W	5500 lm	1260 mm	4,0 kg	7a*31734	7a*32734	7a*33734	7a*31739	7a*32739	7a*33739
1x40 W	5800 lm	1540 mm	4,2 kg	7a*31725	7a*32725	7a*33725	7a*32720	7a*32720	7a*33720
1x47 W	6300 lm	1260 mm	4,0 kg	7a*31744	7a*32744	7a*33744	7a*31749	7a*32749	7a*33749
1x50 W	6900 lm	1540 mm	4,2 kg	7a*31735	7a*32735	7a*33735	7a*31730	7a*32730	7a*33730
1x59 W	7900 lm	1540 mm	4,2 kg	7a*31745	7a*32745	7a*33745	7a*31740	7a*32740	7a*33740
1x67 W	8400 lm	1260 mm	4,0 kg	7a*31754	7a*32754	7a*33754	7a*31759	7a*32759	7a*33759
1x83 W	10500 lm	1540 mm	4,2 kg	7a*31755	7a*32755	7a*33755	7a*31750	7a*32750	7a*33750

TUBIS LED INDUSTRY SKII Cover PC (polycarbonate), Ta -30°C ...+50°C, 4000K, different light distribution curves available, SKII. With additional overvoltage protection and inrush current limiter.

Power	Luminous flux	Length	Weight	LVK 135° On/Off	LVK 95° On/Off	LVK 65° On/Off	LVK 135° DIM-DALI	LVK 95° DIM-DALI	LVK 65° DIM-DALI
1x32 W	4300 lm	1260 mm	4,6 kg	7a*41724	7a*42724	7a*43724	7a*41729	7a*42729	7a*43729
1x40 W	5100 lm	1260 mm	4,6 kg	7a*41734	7a*42734	7a*43734	7a*41739	7a*42739	7a*43739
1x40 W	5400 lm	1540 mm	5,0 kg	7a*41725	7a*42725	7a*43725	7a*41720	7a*42720	7a*43720
1x47 W	5900 lm	1260 mm	4,6 kg	7a*41744	7a*42744	7a*43744	7a*41749	7a*42749	7a*43749
1x50 W	6400 lm	1540 mm	5,0 kg	7a*41735	7a*42735	7a*43735	7a*41730	7a*42730	7a*43730
1x59 W	7400 lm	1540 mm	5,0 kg	7a*41745	7a*42745	7a*43745	7a*41740	7a*42740	7a*43740
1x67 W	7900 lm	1260 mm	4,6 kg	7a*41754	7a*42754	7a*43754	7a*41759	7a*42759	7a*43759
1x83 W	9800 lm	1540 mm	5,0 kg	7a*41755	7a*42755	7a*43755	7a*41750	7a*42750	7a*43750

TUBIS DB LVK = 125°, housing PO (PRACHTOPAL®, impact resistant), Ta -25°C ...+45°C, 4000K, Ra > 90, additional overvoltage protection, SKIL.

Power	Luminous flux	Length	Weight	without inrush current limiter Art. No.	with inrush current limiter Art. No.
1x33 W	3400 lm	1260 mm	3,5 kg	7203379PR3890	7203329PR3890
1x39 W	3900 lm	1260 mm	3,5 kg	7203389PR3890	7203339PR3890
1x42 W	4200 lm	1540 mm	4,0 kg	7203370PR3890	7203320PR3890
1x49 W	4900 lm	1540 mm	4,0 kg	7203380PR3890	7203330PR3890

NOTE

Please complete the * in the part no. with the corresponding number in the adjacent table!

EXPLANATION FOR ORDERING THROUGH-WIRING	Number
Without through wiring	*=0
Through wiring 3x1,5mm ² ; with DALI 3x1,5mm ² + 2x1,5mm ²	*=3
Through wiring 3x2,5mm ² ; with DALI 3x2,5mm ² + 2x1,5mm ²	*=4
Through wiring 5x1,5mm ²	*=7
Through wiring 5x2,5mm ²	*=8

SILICATE GLASS HOUSING AND STAINLESS STEEL END CAPS AVAILABLE UPON REQUEST.

ACCESSORIES A set of clamps „two-point fixing“ is always supplied. There are always at least two clamps per luminaire needed!

Description	1.4301 (V2A) Art. No.	1.4571 (V4A) Art. No.	1.4529 (chlorine resistant) Art. No.
Two-point attachment	0694038	0705040	0694138CH
Single point mounting, central mounting screw	0706041	0706139	0704045
Single point fixing, central fixing screw, tension lock	-	0704047	-
Single point mounting, central mounting screw, tension lock, spring balancer	0706037	-	-
Pendulum mounting	0698039	0704048	0704049
Pendulum suspension set (2 clamps), for pendulum mounting with 2 m steel cable	0706040	-	-

Two-point attachment



Art.No. 0694038 (V2A) | 0705040 (V4A) | 0694138CH (chlorine resistant)

Single point mounting With mounting screw



Art.No. 0706041 (V2A) | 0706139 (V4A) | 0704045 (chlorine resistant)

Single point mounting With tension lock



Art.Nr. 0704047 (V4A)

Single point mounting with spring balancing



Art.No. 0706037 (V2A)

Pendulum mounting



Art.No. 0698039 (V2A) | 0704048 (V4A) | 0704049 (chlorine resistant)

Pendulum suspension set With steel cable



Art.No. 0706040 (V2A)

TROJA G2

PROTECTION CLASS II

HOUSING Flat, made of sturdy aluminum, white, powder-coated, can also be coated with other colors on request, vandalism-proof, integrated ceiling/wall-side cable routing channel.

COVERS made of polycarbonate (PC, impact resistant), opalized, framed in aluminum-frame profile, end caps made of die-cast aluminum, optionally Torx, Torx-TR (with pin) or individual safety lock.

SEALINGS Durable silicone gasket.

MOUNTING Process-safe mounting due to PRACHT EASY CONNECT (PEC) system - LED board is integrated in the cover. Simple plug-in for ESD-protected mounting.

APPLICATION AREAS Areas prone to vandalism, underpasses, public areas, traffic facilities, train stations, correctional facilities.



VERSIONS

Type	Description
TROJA G2	The new generation TROJA now with PRACHT EASY CONNECT (PEC) system for quick, easy and safe installation.
TROJA G2 MEDIENKANAL	The convenient mounting option for overhead work. Here, everything can be relocated safely and find its place - from loudspeakers to sensors to blind panels. You can find out more on p. 39

5
YEAR WARRANTY

UP TO 100.000 H
LIFETIME

FROM -25°C TO +45°C
DEPENDING ON DESIGN

100
I JOULE
VANDALISM PROTECTED, IK10+

LED

CE **VD** Protection class II
Protection class IP65
Dustproof, 220-240V 50/60 Hz

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

Power	Luminous flux	Length	Weight	ON/OFF 110° Art. No.	DIM-DALI 110° Art. No.	ON/OFF ASYM Art. No.	DIM-DALI ASYM Art. No.
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, SK II. With additional overvoltage protection and inrush current limiter.

Power	Luminous flux	Length	Weight	ON/OFF 110° Art. No.	DIM-DALI 110° Art. No.	ON/OFF ASYM Art. No.	DIM-DALI ASYM Art. No.
1x18 W	1800 lm	705 mm	4 kg	76*37121	76*37171	76*37126	76*37176
1x23 W	2200 lm	705 mm	4 kg	76*37221	76*37271	76*37226	76*37276
1x26 W	2600 lm	705 mm	4 kg	76*37321	76*37371	76*37326	76*37376
1x35 W	3300 lm	705 mm	4 kg	76*37521	76*37571	76*37526	76*37576
1x31 W	3300 lm	1261 mm	7 kg	76*37141	76*37191	76*37146	76*37196
1x43 W	4400 lm	1261 mm	7 kg	76*37241	76*37291	76*37246	76*37296
1x51 W	5100 lm	1261 mm	7 kg	76*37341	76*37391	76*37346	76*37396
1x65 W	6500 lm	1261 mm	7 kg	76*37541	76*37591	76*37546	76*37596
1x40 W	4300 lm	1561 mm	9 kg	76*37151	76*37101	76*37156	76*37106
1x52 W	5500 lm	1561 mm	9 kg	76*37251	76*37201	76*37256	76*37206
1x62 W	6400 lm	1561 mm	9 kg	76*37351	76*37301	76*37356	76*37306
1x66 W	7000 lm	1561 mm	9 kg	76*37551	76*37501	76*37556	76*37506

TROJA G2 ACCESSORIES

Art. No.	Description
0601661	Bracket corner mounting 45° for luminaire Troja, RAL 9010, incl. accessories.

TROJA G2 LIGHT COLORS (Standard light color 4000K for SKI and SKII. Other light colors possible on request)

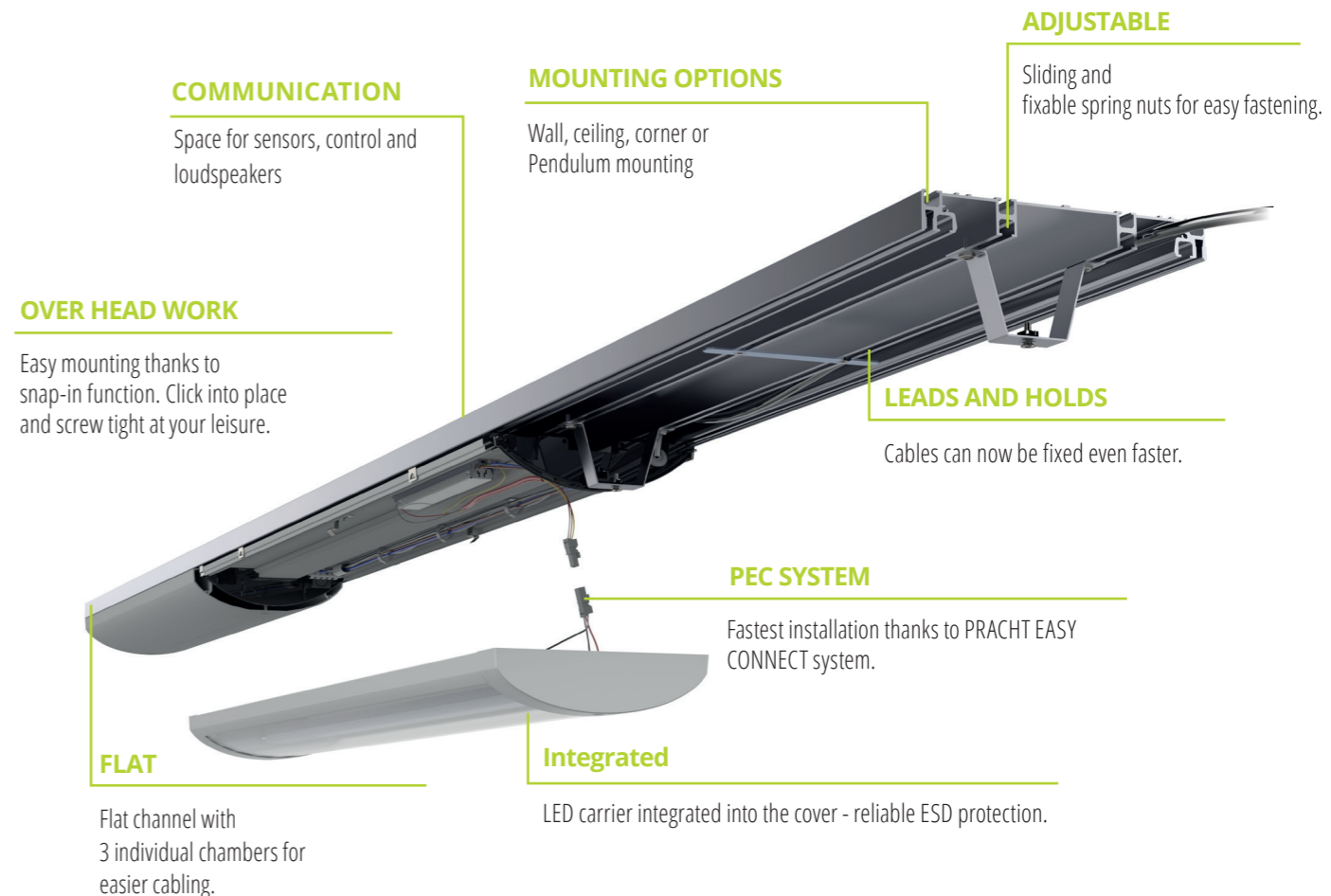
Execution	Color temperatures
SKII	R _a > 90: 3000K, 4000K (standard), 5000K

NOTE For light colors deviating from the standard, longer delivery times must be expected. Photometric data are based on LF 840 for SKI and LF 940 for SKII.

Please complete the * in the part no. with the corresponding number in the adjacent table!

EXPLANATION FOR ORDERING OF THROUGH-WIRING		Number
	Without through wiring 2x1,5 mm ² ; bei DALI 2x1,5	* = 0
SKII	mm ² + 2x1,5 mm ²	* = 1
	2x2,5 mm ² ; with DALI 2x2,5 mm ² + 2x1,5 mm ²	* = 2
	4x1,5 mm ² ; with DALI 4x1,5 mm ² + 2x1,5 mm ²	* = 5
	4x2,5 mm ² ; with DALI 4x2,5 mm ² + 2x1,5 mm ²	* = 6

TROJA G2
MEDIA CHANNEL



TROJA MEDIA CHANNEL G2 Powder coated RAL9010.

Art. No.	Description
0600705	TROJA MEDIA CHANNEL G2, height 32 mm, basic channel 1 m.
0600706	TROJA MEDIA CHANNEL G2, height 32 mm, basic channel 2 m.
0600707	TROJA MEDIA CHANNEL G2, height 32 mm, basic channel 3 m.
0600710	Cover profile/blind panel MEDIA CHANNEL G2, basic length 1 m.
0600711	Cover profile/blind panel MEDIA CHANNEL G2, basic length 2 m.
0600712	Cover profile/blind panel MEDIA CHANNEL G2, basic length 3 m.

ACCESSORIES MEDIA CHANNEL G2

Art. No.	Description
0601652	Connector MEDIA CHANNEL G2 Basic profiles incl. screw
0601655	Cable retaining bracket (aluminum) incl. mounting set
0601653	Mounting bracket for blind cover incl. accessories
0705854	End cap for basic profile MEDIA CHANNEL G2 incl. mounting accessories, aluminum, powder-coated RAL9010
0705855	End cap for MEDIA CHANNEL G2 incl. blind cover, incl. mounting accessories, aluminum, powder-coated RAL9010
0601722	Steel retaining bracket for 45° media duct corner mounting, start/end piece closed, powder-coated RAL9010
0601721	Steel retaining bracket for 45° media duct corner mounting, center piece with cable bushing, min. 1 bracket per base profile, galvanized

TAUNUS N LED

PROTECTION CLASS II

HOUSING Non-visible, glass fiber reinforced polyester housing closed on all sides.

COVER Length and width adjustable PRACHTOPAL® (impact resistant), PC (impact resistant).

ELECTRICAL COMPONENTS High power LED, LED converter.

THROUGH-WIRING Max. 5x2.5mm² + 2x1.5mm² possible.

MOUNTING Variable mounting distances due to PRACHT-KLAMMER-SYSTEM. Easy installation due to two spacious mains connection compartments.

APPLICATION AREAS Panel ceilings, distribution levels, underpasses, 1:1 replacement.



TAUNUS N LED DB Cover PO (PRACHTOPAL®), Ra > 90, 4000 K, Ta: -25°C ... +45°C, additional overvoltage protection, SKII.

Power	Luminous flux	Length	185 Mirror	Art. No.	Weight	085 Mirror	Art. No.	Weight
1x38 W	3900 lm	1246 mm	wide	74*3589PR3890	3,5 kg	wide	74*6589PR3890	4,2 kg
1x44 W	4900 lm	1546 mm	wide	74*3580PR3890	3,7kg	wide	74*6580PR3890	4,8 kg

TAUNUS N LED DB Cover PO (PRACHTOPAL®), Ra > 90, 4000 K, Ta: -25°C ... +45°C, SKII. With additional overvoltage protection and inrush current limiter.

Power	Luminous flux	Length	185 Mirror	Art. No.	Weight	085 Mirror	Art. No.	Weight
1x38 W	3900 lm	1246 mm	wide	74*3539PR3890	3,5 kg	wide	74*6539PR3890	4,2 kg
1x44 W	4900 lm	1546 mm	wide	74*3530PR3890	3,7kg	wide	74*6530PR3890	4,8 kg



IP65

Protection class II
 Protection class IP65
 Dustproof, 220-240V 50/60 Hz

TAUNUS 085/185 SKII PO (PRACHTOPAL®) cover, Ra > 90, 4000K, wide beam 100°, SKII.

Power	Luminous flux	Length	Weight	185 Mirror	On/Off Art. No.	DIM-DALI Art. No.	085 Mirror	On/Off Art. No.	DIM-DALI Art. No.
1x20 W	2700 lm	1246 mm	4,2/3,5kg	wide	74*11614	74*11619	wide	74*61614	74*61619
1x27 W	3500 lm	1246 mm	4,2/3,5kg	wide	74*11624	74*11629	wide	74*61624	74*61629
1x32 W	4300 lm	1246 mm	4,2/3,5kg	wide	74*11634	74*11639	wide	74*61634	74*61639
1x41 W	5300 lm	1246 mm	4,2/3,5kg	wide	74*11644	74*11649	wide	74*61644	74*61649
1x54 W	6600 lm	1246 mm	4,2/3,5kg	wide	74*11654	74*11659	wide	74*61654	74*61659
1x25 W	3300 lm	1546 mm	4,8/3,7kg	wide	74*11615	74*11610	wide	74*61615	74*61610
1x32 W	4200 lm	1546 mm	4,8/3,7kg	wide	74*11625	74*11620	wide	74*61625	74*61620
1x40 W	5400 lm	1546 mm	4,8/3,7kg	wide	74*11635	74*11630	wide	74*61635	74*61630
1x51 W	6700 lm	1546 mm	4,8/3,7kg	wide	74*11645	74*11640	wide	74*61645	74*61640
1x63 W	8200 lm	1546 mm	4,8/3,7kg	wide	74*11655	74*11650	wide	74*61655	74*61650

TAUNUS 085/185 SKII Cover PC (with prismatic insert), Ra > 90, 4000K, wide beam 100°, SKII.

Power	Luminous flux	Length	Weight	185 Mirror	On/Off Art. No.	DIM-DALI Art. No.	085 Mirror	On/Off Art. No.	DIM-DALI Art. No.
1x20 W	2700 lm	1246 mm	4,2/3,5kg	wide	74*32614	74*32619	wide	74*82614	74*82619
1x27 W	3500 lm	1246 mm	4,2/3,5kg	wide	74*32624	74*32629	wide	74*82624	74*82629
1x32 W	4300 lm	1246 mm	4,2/3,5kg	wide	74*32634	74*32639	wide wide	74*82634	74*82639
1x41 W	5300 lm	1246 mm	4,2/3,5kg	wide	74*32644	74*32649	wide	74*82644	74*82649
1x54 W	6600 lm	1246 mm	4,2/3,5kg	wide	74*32654	74*32659	wide	74*82654	74*82659
1x25 W	3300 lm	1546 mm	4,8/3,7kg	wide	74*32615	74*32610	wide	74*82615	74*82610
1x32 W	4200 lm	1546 mm	4,8/3,7kg	wide	74*32625	74*32620	wide	74*82625	74*82620
1x40 W	5400 lm	1546 mm	4,8/3,7kg	wide	74*32635	74*32630	wide	74*82635	74*82630
1x51 W	6700 lm	1546 mm	4,8/3,7kg	wide	74*32645	74*32640	wide	74*82645	74*82640
1x63 W	8200 lm	1546 mm	4,8/3,7kg	wide	74*32655	74*32650	wide	74*82655	74*82650

TAUNUS 085/185 SKII Cover PC (with prismatic insert), Ra > 90, 4000K, asymmetric 60°, SKII.

Power	Luminous flux	Length	Weight	185 Mirror	On/Off Art. No.	DIM-DALI Art. No.
1x20	2700 lm	1246 mm	4,2/3,5kg	asym 60°	74*33614	74*33619
1x27	3500 lm	1246 mm	4,2/3,5kg	asym 60°	74*33624	74*33629
1x32	4300 lm	1246 mm	4,2/3,5kg	asym 60°	74*33634	74*33639
1x41	5300 lm	1246 mm	4,2/3,5kg	asym 60°	74*33644	74*33649
1x54	6600 lm	1246 mm	4,2/3,5kg	asym 60°	74*33654	74*33659
1x25	3300 lm	1546 mm	4,8/3,7kg	asym 60°	74*33615	74*33610
1x32	4200 lm	1546 mm	4,8/3,7kg	asym 60°	74*33625	74*33620
1x40	5400 lm	1546 mm	4,8/3,7kg	asym 60°	74*33635	74*33630
1x51	6700 lm	1546 mm	4,8/3,7kg	asym 60°	74*33645	74*33640
1x63	8200 lm	1546 mm	4,8/3,7kg	asym 60°	74*33655	74*33650

ACCESSORIES Frame in natural aluminum as standard, for RDE RAL/DB colors are offered, for DKR the frame is not visible.

Article	Art. No.	Description
Ceiling mounting frame	0619031	185/4 RDE 185/4ft PPR 200 LED Ceiling cutout L:1272 mm W:215 mm; Total L:1310 mm W:253 mm
Ceiling mounting frame	0619032	185/5 RDE 185/5ft PPR 200 LED Ceiling cutout L:1572 mm W:215 mm; Total L:1610 mm W:253 mm
Ceiling mounting frame	0619061	085/4 RDE 085/4ft PPR 200 LED Ceiling cut-out L:1272 mm W:115 mm; Total L:1310 mm W:153 mm
Ceiling mounting frame	0619062	085/4 RDE 085/4ft PPR 200 LED Ceiling cut-out L:1272 mm W:115 mm; Total L:1310 mm W:153 mm
Panel ceiling installation frame	0619132	185/4 DKR 185/4ft PPR 200 LED Alu natural for panelled ceilings, total L:1500 mm W:275 mm
Panel ceiling installation frame	0619133	185/5 DKR 185/5ft PPR 200 LED Alu natural for panelled ceilings, total L:1800 mm W:275 mm
Panel ceiling installation frame	0619162	085/4 DKR 085/4ft PPR 200 LED Alu natural for panelled ceilings, total L:1500 mm W:175 mm
Panel ceiling installation frame	0619163	085/5 DKR 085/5ft PPR 200 LED Alu natural for panelled ceilings, total L:1800 mm W:175 mm

PRACHT®

TAUNUS N LED

PROTECTION CLASS II

TAUNUS 085/185 CITYLINE SKII PO (PRACHTOPAL®) cover, Ra > 90, 4000K, wide beam 100°, SKII.
With additional overvoltage protection and inrush current limiter.

Power	Luminous flux	Length	Weight	185 Mirror	On/Off Art. No.	DIM-DALI Art. No.	085 Mirror	On/Off Art. No.	DIM-DALI Art. No.
1x20 W	2700 lm	1246 mm	4,2/3,5kg	wide	74*11714	74*11719	wide	74*61714	74*61719
1x27 W	3500 lm	1246 mm	4,2/3,5kg	wide	74*11724	74*11729	wide	74*61724	74*61729
1x32 W	4300 lm	1246 mm	4,2/3,5kg	wide	74*11734	74*11739	wide	74*61734	74*61739
1x41 W	5300 lm	1246 mm	4,2/3,5kg	wide	74*11744	74*11749	wide	74*61744	74*61749
1x54 W	6600 lm	1246 mm	4,2/3,5kg	wide	74*11754	74*11759	wide	74*61754	74*61759
1x25 W	3300 lm	1546 mm	4,8/3,7kg	wide	74*11715	74*11710	wide	74*61715	74*61710
1x32 W	4200 lm	1546 mm	4,8/3,7kg	wide	74*11725	74*11720	wide	74*61725	74*61720
1x40 W	5400 lm	1546 mm	4,8/3,7kg	wide	74*11735	74*11730	wide	74*61735	74*61730
1x51 W	6700 lm	1546 mm	4,8/3,7kg	wide	74*11745	74*11740	wide	74*61745	74*61740
1x63 W	8200 lm	1546 mm	4,8/3,7kg	wide	74*11755	74*11750	wide	74*61755	74*61750

TAUNUS 085/185 CITYLINE SKII Cover PC (with prismatic insert), Ra > 90, 4000K, wide beam 100°, SKII.
With additional overvoltage protection and inrush current limiter.

Power	Luminous flux	Length	Weight	185 Mirror	On/Off Art. No.	DIM-DALI Art. No.	085 Mirror	On/Off Art. No.	DIM-DALI Art. No.
1x20 W	2700 lm	1246 mm	4,2/3,5kg	wide	74*32714	74*32719	wide	74*82714	74*82719
1x27 W	3500 lm	1246 mm	4,2/3,5kg	wide	74*32724	74*32729	wide	74*82724	74*82729
1x32 W	4300 lm	1246 mm	4,2/3,5kg	wide	74*32734	74*32739	wide	74*82734	74*82739
1x41 W	5300 lm	1246 mm	4,2/3,5kg	wide	74*32744	74*32749	wide	74*82744	74*82749
1x54 W	6600 lm	1246 mm	4,2/3,5kg	wide	74*32754	74*32759	wide	74*82754	74*82759
1x25 W	3300 lm	1546 mm	4,8/3,7kg	wide	74*32715	74*32710	wide	74*82715	74*82710
1x32 W	4200 lm	1546 mm	4,8/3,7kg	wide	74*32725	74*32720	wide	74*82725	74*82720
1x40 W	5400 lm	1546 mm	4,8/3,7kg	wide	74*32735	74*32730	wide	74*82735	74*82730
1x51 W	6700 lm	1546 mm	4,8/3,7kg	wide	74*32745	74*32740	wide	74*82745	74*82740
1x63 W	8200 lm	1546 mm	4,8/3,7kg	wide	74*32755	74*32750	wide	74*82755	74*82750

TAUNUS/185 CITYLINE SKII Cover PC (with prismatic insert), Ra > 90, 4000K, asymmetric 60°, SKII.
With additional overvoltage protection and inrush current limiter.

Power	Luminous flux	Length	Weight	185 Mirror	On/Off Art. No.	DIM-DALI Art. No.
1x20 W	2700 lm	1246 mm	4,2kg	asym 60°	74*33714	74*33719
1x27 W	3500 lm	1246 mm	4,2kg	asym 60°	74*33724	74*33729
1x32 W	4300 lm	1246 mm	4,2kg	asym 60°	74*33734	74*33739
1x41 W	5300 lm	1246 mm	4,2kg	asym 60°	74*33744	74*33749
1x54 W	6600 lm	1246 mm	4,2kg	asym 60°	74*33754	74*33759
1x25 W	3300 lm	1546 mm	4,8kg	asym 60°	74*33715	74*33710
1x32 W	4200 lm	1546 mm	4,8kg	asym 60°	74*33725	74*33720
1x40 W	5400 lm	1546 mm	4,8kg	asym 60°	74*33735	74*33730
1x51 W	6700 lm	1546 mm	4,8kg	asym 60°	74*33745	74*33740
1x63 W	8200 lm	1546 mm	4,8/3,7kg	asym 60°	74*33755	74*33750

NOTE * Configurable on request: length and width adjustments, rounded covers, light colors, Protection class I or with emergency lighting modules.

la solution intégrée propre avec une technologie d'éclairage LED efficace. Il peut être ajusté de manière flexible en longueur et est disponible en différentes largeurs.

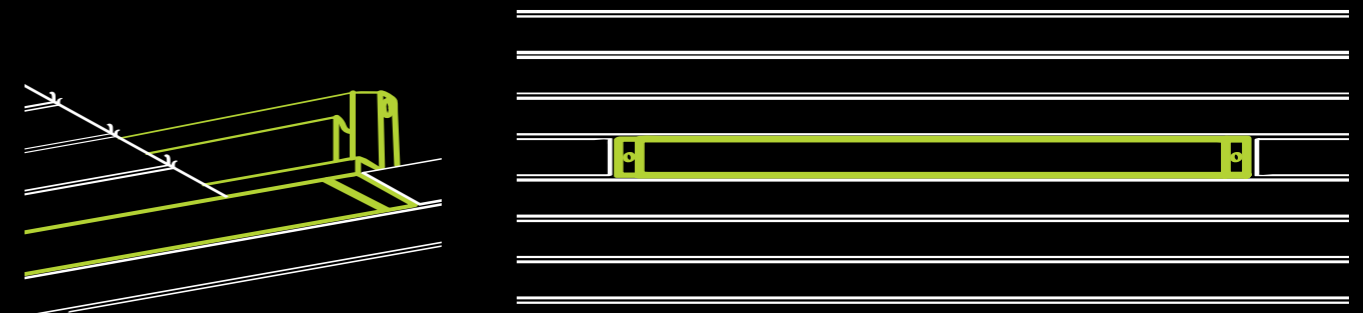
PRACHT®

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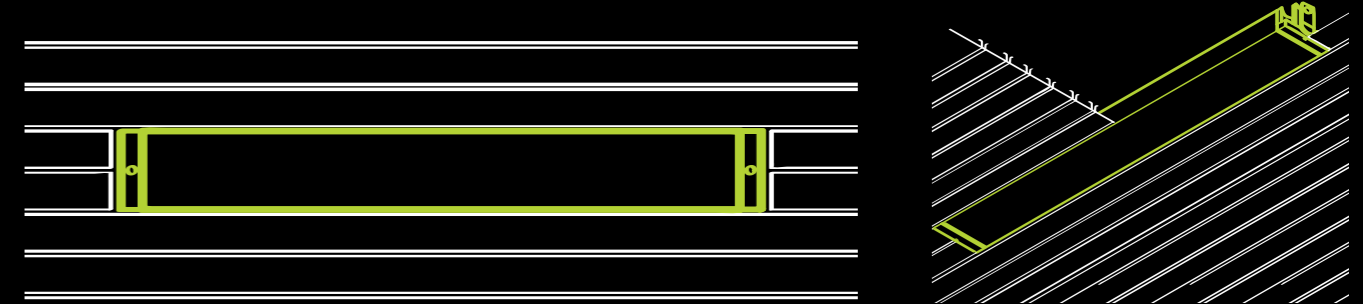
THE RECESSED LUMINAIRE FOR PANEL CEILINGS MODULE 100

Whether for existing panel ceilings in 1:1 replacement or in new buildings, the TAUNUS N LED is the clean recessed solution with efficient LED lighting technology. It is flexibly adjustable in length and available in various widths.

SINGLE PANEL WIDTH IN 085



DOUBLE PANEL WIDTH IN 185



THE TAUNUS IS ALSO AVAILABLE ON REQUEST IN OTHER VARIANTS SUCH AS 150 OR 285 PANEL WIDTHS AND AS A RETROFIT SOLUTION.

TEL. +49 64 66 / 91 40-440 OR CITYLINE@PRACT.COM

**„THERE WILL NEVER BE ANY COMPROMISE ON
THE QUALITY OF MY PRACT LUMINAIRES.“**

Alfred Pracht, Founder, 1963

