



Top-Innovator 2024

BASIC LINE LIGHT FOR PROFESSIONALS



1 MANUFACTURER 4 SEGMENTS OVER 4000 LUMINAIRES

THE RIGHT LUMINAIRE FOR EVERY REQUIREMENT

LARGEST WET ROOM RANGE IN EUROPE

A luminaire range from light for every day use up to taylor-made individual solutions for extreme demands. A portfolio for all requirements.

ECONOMICAL & EFFICIENT

In terms of purchase and maintenance. PRACHT luminaires stand for high efficiency at the best price-performance ratio.

BRAND QUALITY

100 years of experience make PRACHT the first port of call for damp-proof luminaires

GREEN INNOVATION

Transparent sustainability and energy efficiency -Long-life components, recycled materials (REMADE), easy to replace exchangeability of electronics (REUSE) and a high level of material expertise are the hallmarks of PRACHT's sustainable offering

ECO LINE

LIGHT FOR EVERYDAY LIFE

BASIC LINE

LIGHT FOR PROFESSIONALS

PRO LINE

LIGHT FOR THE EXTREME

ONE CONNECT

LIGHTING SYSTEMS

ECONOMIC. EASY. EFFICIENT.

Full-LED and RETRO-FIT luminaire in one unbeatable price-performance ratio:

- Cellars
- Corridors
- Technical rooms
- Garages
- Warehouse



High-quality, industrial-grade luminaires for easy installation

- Unprotected outdoor areas
- Production areas
- Agricultures
- Logistics
- Underground garages
- Warehouses
- Pits
- Car washes
- Corridors
- Side rooms



CUSTOMIZED SOLUTIONS FOR EXTREME REQUIRMENTS

Industrial luminaires of the highest quality, durability and robustness.
Customizable depending on individual requirements. Warranty 5 Years+

- Demanding industrial sectors such as food & beverages
- Potentially explosive areas
- Chemical & noxious gas contaminated environments
- High & low temperatures
- Vandalism protected
- Electroplatings
- Transportation companies



STANDARD BECOME SYSTEMS

ONE CONNECT, made from 99% recycled material, turns individual luminaires into a variety of lighting systems and shapes

- Reception & recreation areas
- Offices
- Garages
- Cellars
- Corridors & hallways
- Technical rooms & workshops





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BASIC LINE

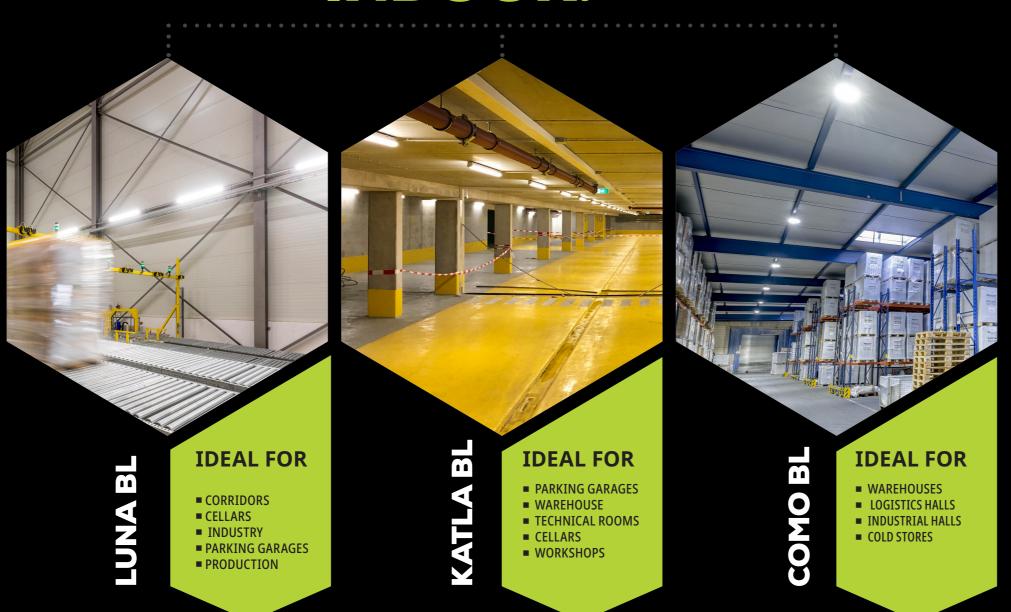
LIGHT FOR PROFESSIONALS

High quality, good light and simple installation - proven properties that characterise the industrial-grade PRACHT BASIC LINE.

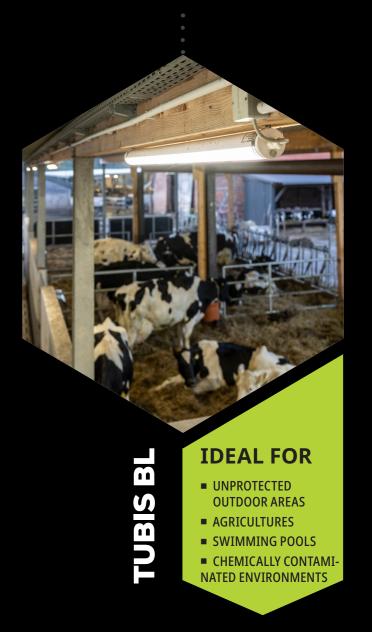
The various luminaire are ideally suitable for a wide range of possible applications - from car parks and the optimum lighting of high-bay warehouses to reliable use in agriculture and in unprotected outdoor areas. The PRACHT BASIC LINE stands for brand quality with a PRACHT warranty of 5 years and an excellent efficiency.



INDOOR:



OUTDOOR:



NEW IN THE BASIC LINE: PRACHT LUNA BL ONE AND LINO BL FROM PAGE 6

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Single luminaire, color temperature 4000 K, Ra>80, IP65, -20°C ... +40°C

120° breit

1250 - 2500lm

1250 - 2500lm

2800 - 5400 lm

2800 - 5400 lm

2800 - 5400 lm

2800 - 5400 lm

5400 - 8400 lm

5400 - 8400 lm

5400 - 8400 lm

3800 - 6500 lm

3800 - 6500 lm

3800 - 6500 lm

3800 - 6500 lm

6500 - 11500 lm

6500 - 11500 lm

6500 - 11500 lm

12000 lm

8400 lm

3800 lm

6500 lm

2800 lm

5400 lm

WORLD PREMIERE

LUNA BLONE

THE FIRST DIFFUSER LIGHT MADE FROM 98 % RECYCLATE





600 mm

600 mm

1200 mm

1500 mm

4x1,5 mm²

5x2.5 mm²

4x1,5 mm²

5x1,5 mm²

5x2,5 mm²

4x1,5 mm²

5x2,5 mm²

4x1,5 mm²

5x1,5 mm²

5x2,5 mm²

4x1,5 mm²

 $5x2,5 + 2x1,5 \text{ mm}^2$

 $5x2,5 + 2x1,5 \text{ mm}^2$

 $5x2,5 + 2x1,5 \text{ mm}^2$

 $5x2,5 + 2x1,5 \text{ mm}^2$

SUSTAINABLE LIGHT FOR ALL

Ready for the requirements of the future: recycled content up to 98%, efficiency up to 180 lm/W Also available as a version with multilumen, DALI, TW and sensor

VERSATILE

HOUSING PC recyclate, impact-resistant, IK08, REMADE SCORE 98%.

COVER PC recyclate with integrated LED unit.

SEALS Non-ageing silicone seals.

 $\begin{center} \textbf{ELECTRICAL COMPONENTS} & \textbf{High-power LED, LED converter.} \end{center}$

ASSEMBLY Variable fixing distances with PRACHT-KLAMMER-

SYSTEM. Suitable for ceiling, wall, pendant and mounting rail installation. **AREAS OF APPLICATION** Parking garages, industry, production, warehouses, workshops, 1:1 FL replacement.

EL-CERTIFIED The LUNA BL is suitable for emergency lighting.

- SUSTAINABLE MADE FROM 98 % RECYCLED MATERIAL
- QUICK ASSEMBLY
- 1:1 EXCHANGE
- ENEC
- DUST-TIGHT
- EL-CERTIFIED
- HOMOGENEOUS LIGHT

FROM EVERYDAY TO EXTREME - THE RIGHT SEGMENT FOR EVERY REQUIREMENT



PRACHT*

INFINITY

RECYCLABLE





PRACHT LUNA BL ONE

DIP SWITCH

DIP SWITCH

DALI + DV

DIP SWITCH + DV

DALI + SENSOR

DIP SWITCH + DV

DIP SWITCH

DALI + DV

ON/OFF

DIP SWITCH

DALI + DV

DIP SWITCH + DV

DALI + SENSOR

DIP SWITCH + DV

DIP SWITCH

DALI + DV

DIP SWITCH + SENSOR

5800222

5852222

5800114

5800224

5880224

5880129

5852224

5832129

5800234

5880234

5880139

5852234

5800115

5800225

5880225

5880120

5852225

5832120

5800235

5880235

5880130

5852235











Protection class I acsording to EN 60598 Ingress Protection IP65

PRACHT®

LINO BL MODULAR LIGHTING SYSTEM

WHEN
COMPLEXITY
BECOMES
SIMPLE

EFFICIENT

180 lm/W



HOUSING Stable housing made of sheet steel.

ELECTRICAL COMPONENTS High-power LED, LED converter.

LAMP COVER PMMA with integrated optics.

ASSEMBLY Quick mounting rail system, suitable for ceiling and pendant mounting.

THROUGH-WIRING Includes 6 x 2.5 + 2 x 1.5 mm² TW from factory. **AREAS OF APPLICATION** Industry, production, warehousing and logistics.

FROM EVERYDAY TO EXTREME - THE RIGHT SEGMENT FOR EVERY REQUIREMENT



- EASY QUICK ASSEMBLY SYSTEM
- MODULAR ASSEMBLY
- DIGITALLY CONTROLLABLE
- OPTIMAL HANDLING OF LIGHT INSERTS
- FLEXIBLE SUSPENSION DISTANCES
- CONTINUOUS LIGHT PATTERN POSSIBLE

LINO BL Color temperature 4000 K, R_a>80, IP40, -25°C ... +40°C

Version	ArtNo. white	ArtNo. black	Luminous flux	Output	Light distribution	Length	Efficiency
DALI	5721110	5721160	9000lm	1x50 W	60°	1500 mm	180 lm/W
DALI	5721120	5721170	9000lm	1x50 W	120°	1500 mm	180 lm/W
DIP SWITCH	5721110	5721165	9000lm	1x50 W	60°	1500 mm	180 lm/W
DIP SWITCH	5721125	5721175	9000lm	1x50 W	120°	1500 mm	180 lm/W

MOUNTING RAIL

4.44	A CONTRACTOR OF THE CONTRACTOR	and the second s
Article	ArtNo. white	ArtNo. black
Mounting rail 1,5 m 6x2,5+2x1,5 mm ²	571912	571922
Mounting rail 3 m 6x2,5+2x1,5 mm ²	571913	571923
Mounting rail 4,5 m 6x2,5+2x1,5 mm ²	571914	571924
Blind cover 0,6 m	5712013	5712023
Blind cover 1,5 m	5712014	5712024
End rail	571961	571971
Feed-in box	5712012	5712022
Feed-out box	5712011	5712021
Mounting rail accessories		
Flexible feed-in	5711001	
Flexible feed-out	5711002	
Attachment with swing hook, stainless steel	5712001	











PRACHT® PRACHT®

LUNA BL SAFE EL-certified **DIFFUSER LUMINAIRE EASY FIX** Quick & easy installation thanks to plug-in connection of LED- and circuit board **SOLID**

RESILIENT

housing (IK08)

Impact-resistant polycarbonate

Safe to touch in cover Integrated LED board

INTEGRATED

HOUSING Polycarbonate, impact-resistant, IK08. **LAMP COVER** Polycarbonate with integrated LED unit. **SEALS** Non-ageing silicone seals.

ELECTRICAL COMPONENTS High-performance LED, LED converter. **ASSEMBLY** Variable mounting distances thanks to the PRACHT CLAMPING SYSTEM. Suitable for ceiling, wall, pendant and rail mounting.

AREAS OF APPLICATION Parking garages, cellars, workshops, 1:1 LL replacement.

EL-CERTIFIED The LUNA BL is suitable for emergency lighting

FROM EVERYDAY TO EXTREME - THE RIGHT SEGMENT FOR EVERY REQUIREMENT

ECO LINE BASIC LINE PRO LINE FOR PROFESSIO-NALS FOR EVERYDAY LIFE FOR THE EXTREME Individual solutions Inexpensive & & highest requirements

Industrial quality with

5 year PRACHT warranty

HIGH QUALITY

QUICK ASSEMBLY

1:1 EXCHANGE

ENEC

DUST-TIGHT

EL-CERTIFIED

HOMOGENEOUS LIGHT



LUNA BL Single luminaire, color temperature 4000 K, Ra>80, IP65, -20°C ... +40°C

Power	Light distribution	Luminous fl ux	P/N	Length
1x20 W	120° wide	2500 lm	5211012	600 mm
1x20 W	120° wide	2800 lm	5211004B	1200 mm
1x39 W	120° wide	5400 lm	5211014B	1200 mm
1x27 W	120° wide	3800 lm	5211005B	1500 mm
1x47 W	120° wide	6500 lm	5211015B	1500 mm

High quality Stainless steel clips

ACCESSORIES

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Through-wiring	P/N
3x1,5mm² Set LUNA BL 1,2m, consisting of rigid conductors, 2x5pin terminal block	5552132
3x1,5mm² Set LUNA BL 1,5m, consisting of rigid conductors, 2x5pin terminal block	5552135
5x2,5mm² Set LUNA BL 1,2m, consisting of rigid conductors, 2x5pin terminal block	5552152
5x2,5mm² Set LUNA BL 1,5m, consisting of rigid conductors, 2x5pin terminal block	5552155















quickly assembled



Industrial quality

PRACHT® PRACHT®

IK08

Co-extruded

polycarbonate housing

KATLA BL **PROFILE LUMINAIRE**

ALUMINIUM CARRIER

For optimal thermal management

Extremely short silicone seals THROUGH-WIRING 3x1,5mm² ex factory **VARIABLE** PRACHT-CLIP-SYSTEM for variable mounting

SEALS

Due to clippable end caps and PRACHT SLIDER

QUICK CONNECTION

HOUSING Co-extruded polycarbonate, impact resistant, IK08. **SEALS** Extremely short, ageing resistant silicone seals.

ELECTRICAL COMPONENTS High power LED, LED converter.

THROUGH-WIRING Including 3x1,5 mm² wiring ex factory.

ASSEMBLY Variable mounting distances with PRACHT-CLIP-SYSTEM. Suitable for ceiling and rail mounting.

FIELDS OF APPLICATION Parking garages, basements, workshops, 1:1 fluorescent light exchange.

FROM EVERYDAY TO EXTREME - THE RIGHT SEGMENT FOR EVERY REQUIREMENT

ECO LINE BASIC LINE PRO LINE FOR PROFESSIO-NALS FOR EVERYDAY LIFE **FOR THE EXTREME** Individual solutions & highest requirements Industrial quality with Industrial quality quickly assembled

5 year PRACHT warranty

SLIM HOUSING

STABLE

1:1 EXCHANGE

ENEC

SIMPLE MOUNTING

HOMOGENEOUS LIGHT

MORE INFO

KATLA BL Individual luminaire, color temperature 4000 K, Ra>80, IP65, -20°C ... +40°C

Power	Light distribution	Luminous fl ux	P/N	Length
1x20 W	120° wide	2800 lm	5231004B	1240 mm
1x38 W	120° wide	5400 lm	5231014B	1240 mm
1x27 W	120° wide	3800 lm	5231005B	1540 mm
1x46 W	120° wide	6500 lm	5231015B	1540 mm















PRACHT.COM +49 6466/9140-0



Protection class I according to EN 60598 Protection type IP65 AC 220-240 V 50/60 Hz

TUBIS BL **FAST TUBULAR LUMINAIRE** Solid end caps, extremely fast connection **THROUGH-WIRING** 3x1,5mm² ex factory **RESISTANT** High-quality PMMA round tube (IK06, Ø70mm) UNRESTRICTED **ALUMINIUM CARRIER** APPROVAL FOR ANIMAL For optimal thermal management HUSBANDRY **STURDY** Stainless steel clamps

HOUSING Tube and end caps made of PMMA.

ELECTRICAL COMPONENTS High power LED, LED converter. **ASSEMBLY** Variable mounting distances by PRACHT-CLAMP-SYSTEM. Suitable for ceiling, wall, pendant and rail mounting.

THROUGH-WIRING Including 3 x 1.5 mm² DV ex factory. FIELDS OF APPLICATION Washing plants, wet rooms, workshops, unprotected outdoor areas, agriculture (unlimited), acid and alkaline cleaning, plants and oily environments.

FROM EVERYDAY TO EXTREME - THE RIGHT SEGMENT FOR **EVERY REQUIREMENT**

ECO LINE BASIC LINE PRO LINE FOR PROFESSIO-NALS FOR EVERYDAY LIFE **FOR THE EXTREME** Individual solutions & highest requirements Inexpensive & Industrial quality with quickly assembled Industrial quality 5 year PRACHT warranty

OIL-RESISTANT

ACID-ALKALI RESISTANT

UNPROTECTED OUTDOOR AREA

UNRESTRICTED APPROVAL FOR **AGRICULTURE**

> MORE INFO HERE

ROBUST

- **ENEC**
- QUICK INSTALLATION
- -20° C ... +40° C

TUBIS BL Einzelleuchte, Farbtemperatur 4000 K, R_a>80, Durchmesser 70mm, IP67, -20°C ... +40°C

Power	Light distribution	Luminous flux	P/N	Length
1x20 W	120° breit	2800 lm	5240024	1330 mm
1x36 W	120° breit	5400 lm	5240034	1330 mm
1x24 W	120° breit	3800 lm	5240025	1629 mm
1x42 W	120° breit	6500 lm	5240035	1629 mm

















Protection class I according to EN 60598 Protection type IP67/IP69K AC/DC 220-240 V 50/60 Hz *registered

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COMO BL **LED-HIGHBAY**



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

- EFFICIENT UP TO 176 LM/W
- WITH OUTSTANDING UGR
- 1:1 REPLACEMENT
- ENEC
- SIMPLE MOUNTING

FROM EVERYDAY TO EXTREME - THE RIGHT SEGMENT FOR EVERY REQUIREMENT







COMO BL Individual luminaire, color temperature 4000 K, diameter 380 mm*, PC (Polycarbonate), Ra>80, IP65, Ta -40°C ... +50°C

Power			Light distribution	Luminous fl ux
1x79 W	9613012	Ø 320 mm	100° wide	13800 lm
1x117 W	9613212	Ø 380 mm	100° wide	21000 lm
1x117 W	9603212	Ø 380 mm	60° medium	21000 lm
1x153 W	9603112	Ø 380 mm	60° medium	27000 lm
1x153 W	9613112	Ø 380 mm	100° wide	27000 lm

ACCESSORIES

Item	P/N	Description
Bracket COMO BL for Ø 320	9600009	Wall and ceiling mounting bracket white COMO BL 100
Bracket COMO BL/PRO for Ø 380	9600019	Wall and ceiling mounting bracket white COMO BL/PRO 150/200











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

PRO LINE LIGHT FOR THE EXTREME

Individual lighting solutions for special requirements and areas of application - that's what the PRACHT PRO LINE stands for.

Whether resistance to heat, cold, aggressive gases and liquids or ensuring safety, smart lighting control via Casambi and networked/controlled IOT solutions: The PRO LINE starts where others stop.

With a warranty of 5 years and more, these luminaires stand for the highest quality MADE IN GERMANY and reflect the PRACHT expertise of many decades in the development of reliable and innovative lighting solutions. In the PRO LINE,

PRACHT is the first and only manufacturer in the world to offer industrial lighting solutions made from up to 99% recycled material (REMADE). We would be happy to present many other sustainability initiatives along the product life cycle such as the exchangeability of components (REUSE) or refurbishing options (REBUILD) to you personally.

The entire PRO LINE, including IFS-recommended luminaires and spotlights as well as the immediately from stock available Roadrunner instant program at

PRACHT.COM/OUR-LUMINAIRES

ONE CONNECT LIGHT SYSTEMS





APOLLO G2

- Swivelling reflectors
- From -40°C to +65°C ambient temperature
- Up to 7x2.5mm2 through-wiring
- Customizable cable entries, light colors or control options
- Food industry (IFS certificate) & DB listed



TUBIS

- Ideal for agriculture and industry
- Food industry (IFS certificate) & DB listed
- Various light colors possible
- High ambient temperatures





GECKOL

- Ex-proof Certified according to ATEX & IECEX
- For zones 1-21 & 2-22
- Moderate surface temperature due to efficient LED technology
- Various mounting accessories allow ceiling, pendant, pipe and swivel wall mounting possible





STANDARD BECOME SYSTEMES

What perspective is important to you?
How do you need light in the room?
Create your lighting system with the individual luminaires by ONE CONNECT. Diversity of form takes on a new meaning. More under







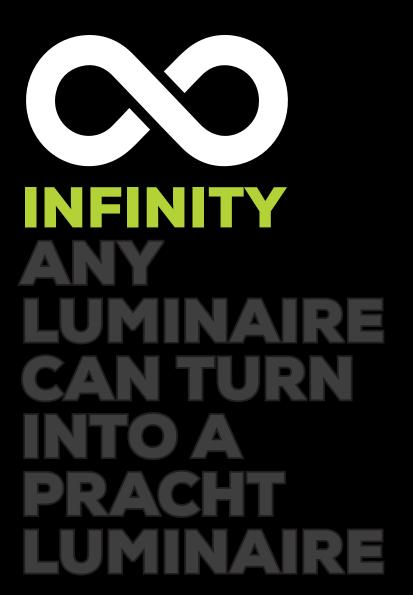
- Different rails for different requirements
- Current- and control-carrying rail
- Up to 7x2.5mm2 through-wiring
- Suitable solutions also for the food industry





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PRACHT®



WITH OUR CIRCULAR FEED-**BACK SYSTEM, WE'RE ENAB-LING THAT EVERY LUMINAIRE CAN TURN INTO A PRACHT LUMINAIRE.**

HOW ARE WE DOING THIS?

WE'RE TAKING USED LIGHTS, **RECYCLE AS MANY PLASTICS** AS POSSIBLE AND USE THEM **TO CREATE NEW PRACHT LU-MINAIRES. OUR LUMINAIRES HAVE A RECYCLED CONTENT UPTO 99%.**

WITH THIS FORMULA, WE ARE PRODUCING INDUSTRIAL LU-MINAIRES WHICH REPRESENT **100% QUALITY. OUR INFINI-**TY RANGE EMBODIES EVER-YTHING THAT PRACHT STANDS FOR: SUSTAINABILITY, EFFI-CIENCY, INNOVATION AND THE **HIGHEST QUALITY.**



