



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



5 YEARS SIMPLE HANDLING

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







BASIC LINE

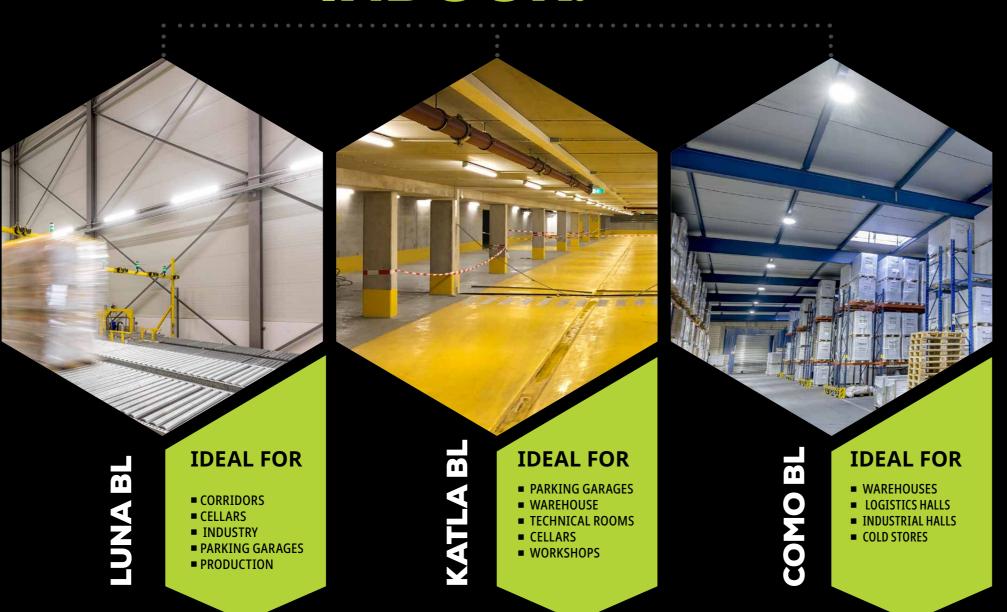
LIGHT FOR PROFESSIONALS

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

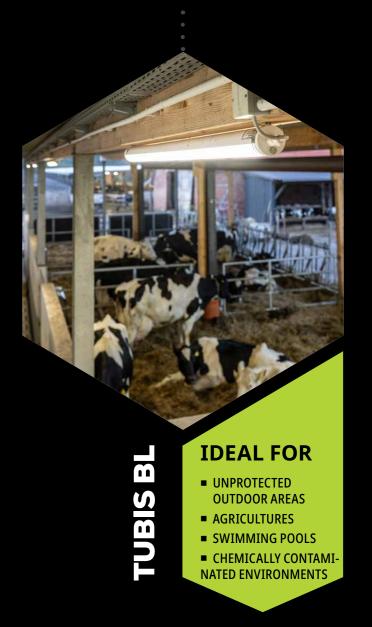
The various luminaire are ideally suitable for a wide range of possible applications - from car parks and the optimum lighting of high-bay warehouses to reliable use in agriculture and in unprotected outdoor areas. The PRACHT BASIC LINE stands for brand quality with a PRACHT warranty of 5 years and an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



INDOOR:



OUTDOOR:



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

PRACHT®

LUNA BI ONE

THE FIRST DIFFUSER LIGHT MADE FROM UP TO 98% RECYCLATE

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



THE LIGHT OF THE **FUTURE** A VIEW OF LIGHT FOR THE ENVIRONMENT

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 mm²

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

5x2,5 + 2x1,5 mm²

AREAS OF APPLICATION Parking garages, industry, production, warehouses, workshops, 1:1 FL replacement.

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

- **EL-CERTIFIED**
- HOMOGENEOUS LIGHT

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

ECO LINE BASIC LINE PRO LINE FOR PRO-FOR EVERYDAY FOR THE EXTREME Individual solutions Industrial quality with Inexpensive & 5 year PRACHT warranty Industrial quality quickly assembled

PRACHT® INFINITY RECYCLABLE





BLONE

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

DIP SWITCH + SENSOR

5852234

5800115

5800225

5880225

5880120

5852225

5832120

5800235

5880235

5880130

5852235

DIP SWITCH + SENSOR

DIP SWITCH + SENSOR

DIP SWITCH + SENSOR









泰 EL

Protection class I acsording to EN 60598 Ingress Protection IP65



PRACHT LUNA BL ONE Ready for the requirements of the future: Also available as a version with multilumen, recycled content up to 98%, DALI, TW and sensor 5800222 efficiency up to 180 lm/W 5852222 5800114 5800224 5880224 **HOUSING** PC recyclate, impact-resistant, IK08, REMADE SCORE 98%. SUSTAINABLE - MADE FROM UP WORLD PREMIERE 5880129 **TO 98 % RECYCLED MATERIAL COVER** PC recyclate with integrated LED unit. 5852224 QUICK ASSEMBLY **SEALS** Non-ageing silicone seals. 5832129 **ELECTRICAL COMPONENTS** High-power LED, LED converter. 1:1 EXCHANGE 5800234 **ASSEMBLY** Variable fixing distances with PRACHT-KLAMMER-ENEC 5880234 SYSTEM. Suitable for ceiling, wall, pendant and mounting rail installation. DUST-TIGHT 5880139

PRACHT®

LINO BL **MODULAR LIGHTING SYSTEM**

WHEN COMPLEXITY BECOMES SIMPLE

EFFICIENT

188 lm/W

Color temperature 4000 K, Ra>80, IP40, -25°C ... +40°C

9000lm

9000lm

9000lm

9000lm

5721160

5721170

5721165

5721175

571912

571913

571914

5712014

571961

5712012

5712011

5711001



HOUSING Stable housing made of sheet steel.

LAMP COVER PMMA with integrated optics.

ASSEMBLY Quick mounting rail system, suitable for ceiling and

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

- - **MODULAR ASSEMBLY**
 - DIGITALLY CONTROLLABLE

EASY QUICK ASSEMBLY SYSTEM

OPTIMAL HANDLING OF LIGHT INSERTS

(33/38/42/48W)

- DALI 2
- FLEXIBLE SUSPENSION DISTANCES
- **CONTINUOUS LIGHT PATTERN POSSIBLE**
- HIGH STOCK AVAILABILITY

ELECTRICAL COMPONENTS High-power LED, LED converter.

logistics.

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

ECO LINE BASIC LINE PRO LINE FOR PRO-FOR EVERYDAY FOR THE EXTREME **FESSIONALS** Individual solutions

Inexpensive & quickly assembled

Industrial quality with 5 year PRACHT warranty & highest requirements Industrial quality



LINO BL

5721110

5721120

5721115

5721125

MOUNTING RAIL

DALI

DALI

DIP SWITCH

DIP SWITCH

Mounting rail

Mounting rail

Mounting rail

End rail

Feed-in box

Feed-out box

Flexible feed-in

Flexible feed-out

Mounting rail accessories

Attachment with swing hook, stainless steel 5712001

Blind cover 1,5 m





1x48 W

1x48 W

1x48 W

1x48 W

571922

571923

571924

5712024

571971

5712022

5712021

60°

120°

60°

120°

1500 mm

1500 mm

1500 mm

1500 mm

1650 x 70 x 39 mm

3150 x 70 x 39 mm

4650 x 70 x 39 mm

1500 x 70 x 47 mm

217 x 70 x 78 mm

305 x 92 x 58 mm

305 x 92 x 58 mm

89 x 54 x 25 mm

89 x 54 x 25 mm

53 x 58 x 50 mm

188 lm/W

188 lm/W

188 lm/W

188 lm/W





(K) (E)

Protection class I according to EN 60598 Ingress Protection IP40 AC/DC 220-240 V 50/60 Hz

MINIMALISTIC

LUNA BL SAFE EL-certified **DIFFUSER LUMINAIRE**

INTEGRATED

Safe to touch in cover Integrated LED board **RESILIENT**

Impact-resistant polycarbonate housing (IK08)

High quality Stainless steel clips

SOLID

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

- HIGH QUALITY
- QUICK ASSEMBLY
- 1:1 EXCHANGE
- ENEC
- DUST-TIGHT
- EL-CERTIFIED
- HOMOGENEOUS LIGHT

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

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

Industrial quality

MORE INFO HERE



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

ACCESSORIES

YEARS WARRANTY

100_00111_0		
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	













EASY FIX

Quick & easy installation thanks to plug-in connection of LED- and circuit board



quickly assembled

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

PRACHT® PRACHT®

KATLA BL **PROFILE LUMINAIRE**

ALUMINIUM CARRIER

For optimal thermal management

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

2800 lm

5400 lm

3800 lm

6500 lm

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**



Industrial quality with 5 year PRACHT warranty Industrial quality quickly assembled

- SLIM HOUSING
- STABLE
- 1:1 EXCHANGE
- ENEC
- SIMPLE MOUNTING
- HOMOGENEOUS LIGHT





IK08

Co-extruded

polycarbonate housing



1x20 W

1x38 W

1x27 W

1x46 W





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

120° wide

120° wide

120° wide

120° wide



5231004B

5231014B

5231005B

5231015B



1240 mm

1240 mm

1540 mm

1540 mm





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



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, oily environments and food industry.

- OIL-RESISTANT
 - ACID-ALKALI RESISTANT
 - UNPROTECTED OUTDOOR AREA
 - UNRESTRICTED APPROVAL FOR **AGRICULTURE**
 - 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

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



MORE INFO HERE



















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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, salesrooms.

- EFFICIENT UP TO 179 LM/W
- WITH OUTSTANDING UGR
- 1:1 REPLACEMENT
- ENEC
- SIMPLE MOUNTING

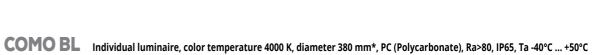
FROM EVERYDAY TO EXTREME - THE RIGHT SEGMENT FOR **EVERY REQUIREMENT**



Inexpensive & quickly assembled Industrial quality with 5 year PRACHT warranty



MORE INFO HERE



PRACHT®

Туре	Power			Light distribution	Luminous fl ux	
BL 100	1x79 W	9613012	Ø 320 mm	100° wide	13800 lm	
BL 150	1x117 W	9613212	Ø 380 mm	100° wide	21000 lm	
BL 150	1x117 W	9603212	Ø 380 mm	60° medium	21000 lm	
BL 200	1x153 W	9613112	Ø 380 mm	100° medium	27000 lm	
BL 200	1x153 W	9603112	Ø 380 mm	60° wide	27000 lm	

ACCESSORIES

ROBUST MATERIALS

powder coated magnesium

Housing made of white

aluminium alloy.

NON-GLARING

A ton of light - no glare. Lowest UGR value in it's class.

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









MULTIPLE CERTIFICATES

and short, ageing resistant silicone seals.

D-Mark, ENEC and IP65 thanks to robust construction



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

ONE CONNECT

LIGHT SYSTEMS

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



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
- High efficiency: up to 218 lm/W





- 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







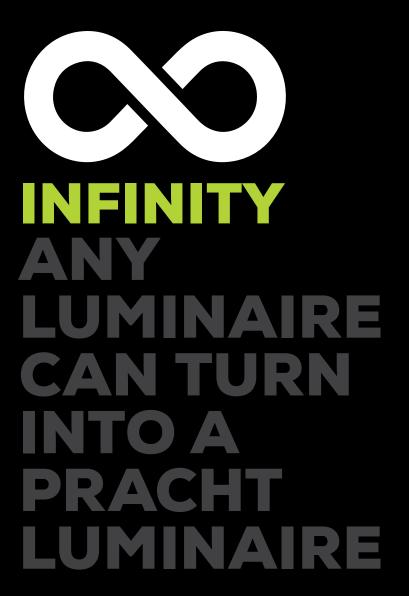
- Different rails for different requirements
- Current- and control-carrying rail
- Up to 12-pole through-wiring
- Very high stability
- Suitable solutions also for the food industry





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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.**



