

# LUNA

## PRO | PRO INDUSTRY | XLS

**HOUSING** Polycarbonate, impact-resistant, IK08.

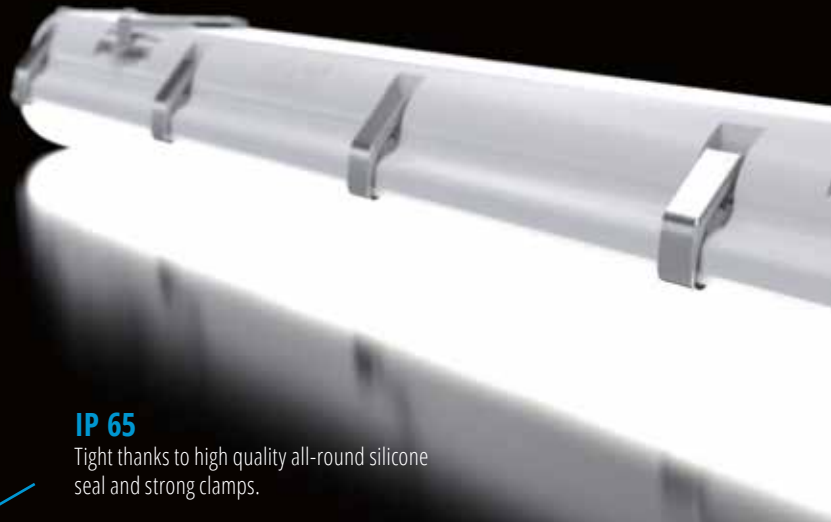
**LAMP COVER** Polycarbonate with integrated LED unit.

**SEALS** Ageing-resistant silicone seals.

**ELECTRICAL COMPONENTS** High power LEDs, LED converter.

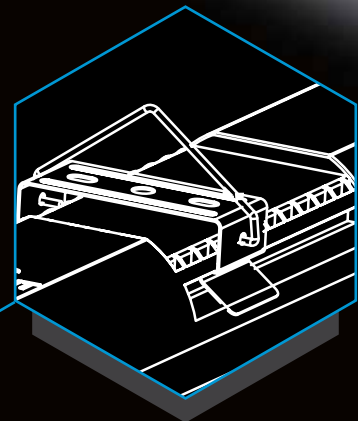
**ASSEMBLY** Variable mounting distances due to PRACHT-CLIP-SYSTEM. Suitable for ceiling, vertical wall, pendant and rail mounting.

**FIELDS OF APPLICATION** Parking garages, basements, workshops, 1:1 fluorescent light-exchange, logistic halls, warehouse areas, technical facility rooms.



### IP 65

Tight thanks to high quality all-round silicone seal and strong clamps.



### SECURE MOUNTING

Suitable for all situations. Pendant, ceiling and wall mounting. Variable mounting distances.

**5**

YEAR  
WARRANTY



UP TO **100.000 h**  
LIFETIME

ENERGY  
EFFICIENCY  
CLASS

CONTAINS A LIGHT  
SOURCE OF ENERGY  
EFFICIENCY CLASS B

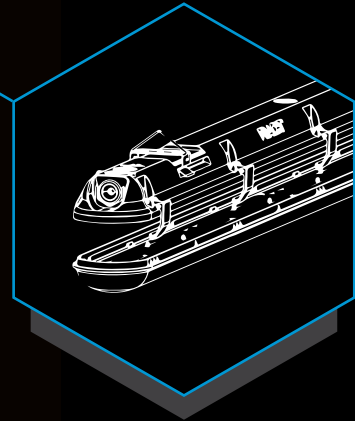
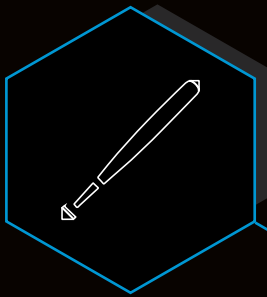
**IP65**



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

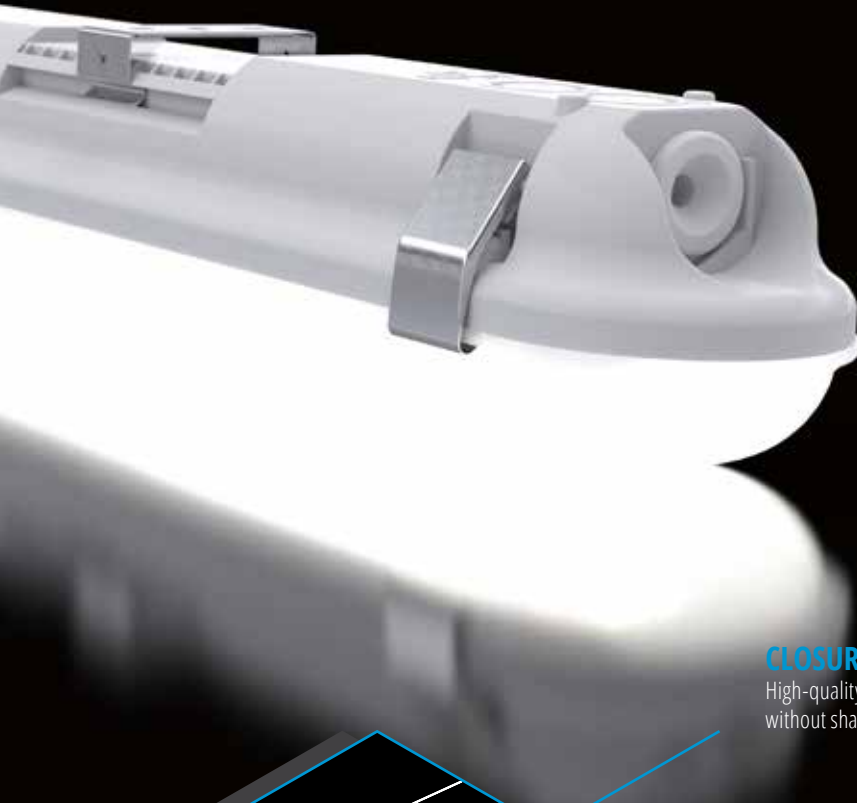
**INTEGRATED LED**

The LEDs are integrated in the reflector. Particularly fast and safe connection. Homogeneous light emission.



**ROBUST MATERIALS**

Housing made of impact resistant polycarbonate IK08.



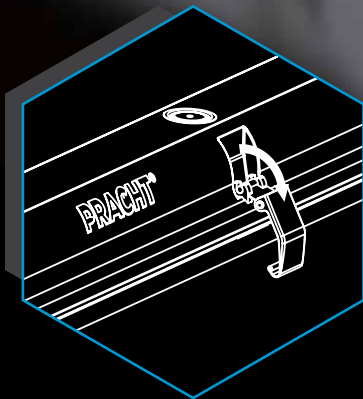
**SUITABLE CABLE ENTRY**

The cable entry can be on the front or back side. ESD protected installation



**CLOSURES**

High-quality stainless steel toggle latches without sharp edges.



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

**ECO LINE**

**BASIC LINE**

**PRO LINE**

**FOR EVERYDAY LIFE**

Cost-effective and easy to assemble

**FOR PROFESSIONALS**

Industrial quality with 5 year PRACHT warranty

**FOR THE EXTREME**

Customised solutions & highest requirements

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

ON/OFF	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	DIM-Casambi	5291009x00	5291009x01
DIM-DALI	5290100	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

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

P/N	Power	Luminous flux	Length	XLS Code P/N	XLS C Master P/N
5291104	1x23 W	2800 lm	1200 mm	-	-
5291105	1x33 W	3800 lm	1500 mm	-	-
5291114	1x43 W	5400 lm	1200 mm	-	-
5291115	1x52 W	6500 lm	1500 mm	-	-
5291135	1x75 W	11000 lm	1500 mm		
5291009	1x23 W	2800 lm	1200 mm	5291109x00	5291109x01
5290100	1x33 W	3800 lm	1500 mm	5291100x00	5291100x01
5291019	1x43 W	5400 lm	1200 mm	5291119x00	5291119x01
5291010	1x52 W	6500 lm	1500 mm	5291110x00	5291110x01
5291130	1x75 W	11000 lm	1500 mm	5291130x00	5291130x01

**ACCESSORIES**

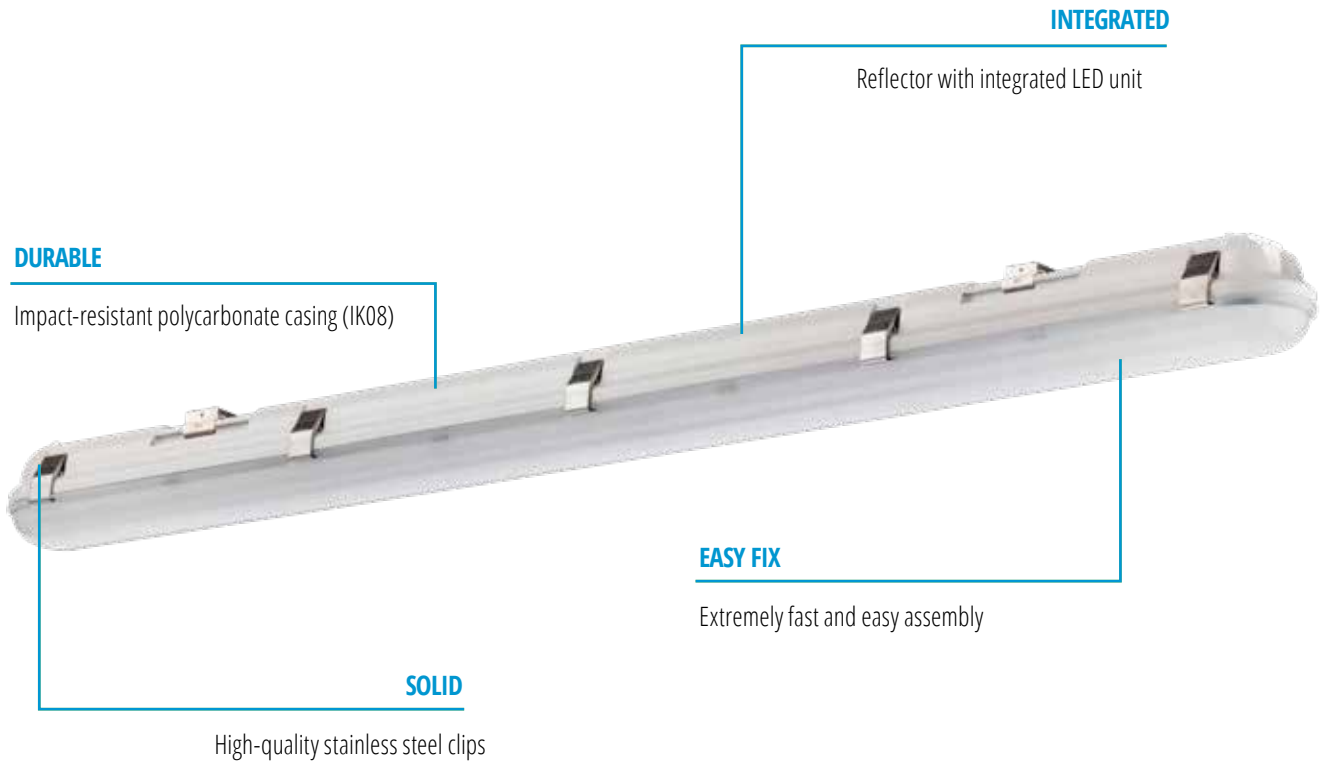
3x1,5mm <sup>2</sup> Set LUNA PRO 1,2m, consisting of rigid cable, 1x3pol terminal block one-sided	5552132
3x1,5mm <sup>2</sup> Set LUNA PRO 1,5m, consisting of rigid cable, 1x3pol terminal block one-sided	5552135
5x2,5mm <sup>2</sup> Set LUNA PRO 1,2m, consisting of rigid cable, 2x5pol terminal block	5552152
5x2,5mm <sup>2</sup> Set LUNA PRO 1,5m, consisting of rigid cable, 2x5pol terminal block	5552155

**NOTE**

With XLS C (Extended Lighting Solutions), the use of CASAMBI results in a powerful and individually scalable lighting control. CASAMBI is an intelligent technology and communicates via a radio system based on Bluetooth Low Energy. This technology enables to connect up to 127 subscribers via a meshed network. The administration takes place via app by smartphone, smartwatch or tablet and can also be used externally addressed and operated via remote access. Also available with integrated emergency lighting module or rechargeable battery on request.


**NOTE**
**OTHER LIGHT COLORS AVAILABLE ON REQUEST.**

Light color: 830, 850, 865 Please add the LC code to P/N. Example: 1x54W, wide 120°, without through-wiring, with 4000K, Ra>80: 5291110850 Light colors differing from standard require longer delivery times. Photometric data is based on light color 840.



**Protection class I**  
**Ingress Protection IP65**  
220–240V 50/60 Hz,  
\*for basic type LUNA PRO ON/OFF

