

**PRACHT®**

# LIGHTING SOLUTIONS MADE FOR CANADA



ON LIGHT

**ENGINEERED IN GERMANY**

**FACTURED IN CANADA**

**PREMIUM QUALITY**



**THE BEGINNING**

Founded in 2011 by Felix Bertschinger and Sandra Bertschinger, Eclairage On Light stands out with its very high efficiency LED lighting products and technologies of European inspiration.

**THE MISSION IS CLEAR:**

Do things differently and especially without compromise just as PRACHT too. For the design and components utilized, the environmental protection as well as its commitment to its customers and the services offered, Eclairage On Light never does things halfway.

Starting with a clientele based in and around Quebec Province, they now offer products and services throughout Canada and the United States.

The high quality of its products, unmatched power and unbeatable durability have contributed to clearly distinguish Eclairage On Light from its competition in the local lighting industry. The great success in the commercial sector quickly enabled it to extend its offer in the architectural, decorative, industrial and custom-made lighting sectors thus virtually becoming a unique source of lighting products and concepts as well as a reference and partner for many architects, designers and contractors. To meet the constantly growing demand for its products and services, the company had to double the size of its facilities in the summer of 2016.

[ONLIGHT.CA](http://ONLIGHT.CA)

**INNOVATIVE LIGHTING SOLUTIONS ENGINEERED IN GERMANY MADE FOR CANADA**

**THE BEGINNING**

The origin of the company PRACHT lies in 1923, in a small electrical workshop, founded by Ludwig Pracht, in the heart of Germany. PRACHT is now in its 4th generation of family management and will soon celebrate its 100th anniversary with steady growth, innovations and sustainable solutions. German engineering, high quality and state of the art technology, PRACHT is one of the best known lighting manufacturers for all types of industry. Even for high demands, such as aggressive gases, wet, dirty or dusty environments, PRACHT offers the right solution.

- Fast delivery guaranteed
- Consistently available
- Pro Line can be individually configured

PRACHT offers sustainable premium quality, good service and beautifully designed products without compromise.

**WHAT'S DIFFERENT**

The in-house research institute, PIT. (PRACHT INSTITUTE OF TECHNOLOGY), ensures the implementation of new concepts and solves various technical challenges. This also ensures a constant exchange with scientific institutions.

Multiple German, European and US/C industrial and electrical certifications label our products. The numerous market references testify the the high demand for PRACHT products and our passion for good light.

The focus is always on maintaining the highest standards and implementing the company's inherent sustainability strategy.

[PRACHT.COM](http://PRACHT.COM)



**STRONG  
ELEMENTS**

**STRONGER  
LUMINAIRE**

# LUNA BL

## LED VAPOR TIGHT

### CONSTRUCTION

Wet room diffuser luminaire made of white polycarbonate (IK08, setting the time for installation will be reduced). The LED board is integrated into the diffuser and sealing around is out of age resistant silicone. Suitable for ceiling, pendulum and horizontal wall mounting, accessories for mounting rail installation available for order. Through-wiring as an optional equipment possible.



### Capacity

L80/B10 Life expectancy at 25° C 50'000 hours.  
 L70/B50 Life expectancy at 25° C 50'000 hours  
 0-10V dimming 10% is standard  
 Color tolerance MacAdam 5  
 CRI 80 +

### Listing

ETL certification  
 Ingress protection class 65  
 Running temperature - 20° C to + 35° C  
 Suitable for damp location only  
 Impact resistance IK 08  
 LUNA BL 45 up to 130.3LM/W  
 LU NA BL 54 up to 128.4LM/W

### Glare limitation

4ft WB unified glare rating : UGR 4H 8H C0 C90 : 25.9/24.1  
 5ft WB unified glare rating : UGR 4H 8H C0 C90 : 25.7/24.0



### Material

Housing material made of PC-Polycarbonat  
 White finish  
 Brackets made of stainless steel (included).

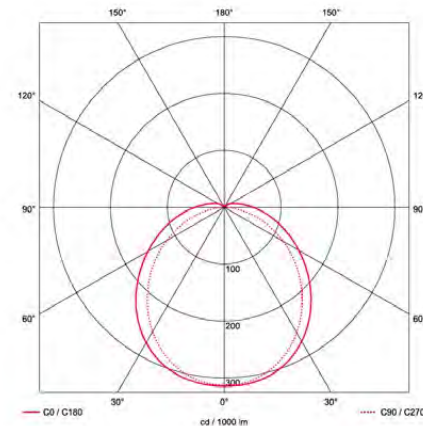
### Warranty

5-years limited warranty  
 Installation  
 Surface mounted Suspended : chain mount, aircraft cable mount

### Electrical

Voltage rated : 100-277V  
 4ft 45: max. Watt input: 42.7W  
 5ft 54: max. Watt input: 51.1W

STOCKED PRODUCT	MODEL	DLC QPL PRODUCT ID	DLC PREMIUM
LUNA BL 45 40K WB 120 WH	U5211014	-	NO
LUNA BL 54 40K WB 120 WH	U5211015	-	NO



# KATLA BL

## LED LINEAR

### CONSTRUCTION

LED profile luminaire made of slim, translucent, opal polycarbonate (IK08, impact resistant). Short ageing-resistant seals, variable mounting points through PRACHT-CLIP-SYSTEM (stainless steel), suitable for ceiling, pendant and mounting rail installation.



### Capacity

L80/B10 Life expectancy at 25° C 50'000 hours.  
 L70/B50 Life expectancy at 25° C 50'000 hours  
 0-10V dimming 10% is standard  
 Color tolerance MacAdam 5  
 CRI 80 +

### Listing

UL certification  
 DLC package, DLC Premium  
 Ingress protection class 65  
 Running temperature - 20° C to + 35° C  
 Suitable for damp location only  
 Impact resistance IK 08  
 KATLA BL 45 up to 130.3LM/W  
 KATLA BL 54 up to 128.4LM/W

### Glare limitation

4ft WB unified glare rating : UGR 4H 8H C0 C90 : 26.2/24.7  
 5ft WB unified glare rating : UGR 4H 8H C0 C90 : 26.7/24.5



### Material

Housing material made of extruded PC-Polycarbonat  
 White finish Brackets made of stainless steel (included).

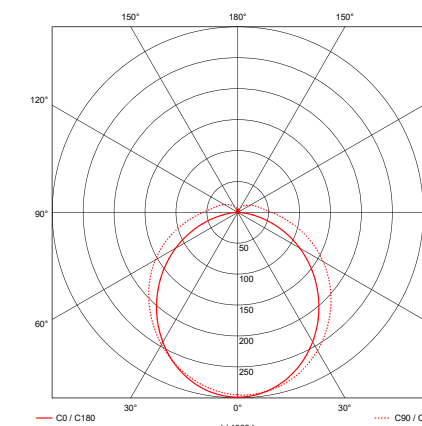
### Warranty

5-years limited warranty  
 Installation  
 Surface mounted Suspended : chain mount, aircraft cable mount

### Electrical

Voltage rated : 100-277V  
 4ft 45: max. Watt input: 42.7W  
 5ft 54: max. Watt input: 51.1W

STOCKED PRODUCT	MODEL	DLC QPL PRODUCT ID	DLC PREMIUM
KATLA BL 45 40K WB 120 WH	U5211014	WWWXMZ	YES
KATLA BL 54 40K WB 120 WH	U5211015	WWWXMY	YES

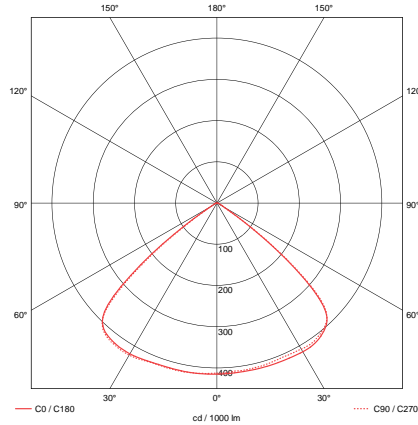


# COMO BL

## LED HIGH BAY

### CONSTRUCTION

LED high bay in circular design with integrated driver unit, optimized covering lens made of polycarbonate for glare limitation, housing made of aluminium alloy, white powdercoating, short ageing-resistant silicone seals, mounting with eyelet suspension, wall and ceiling mounting possible with extra accessory, without through-wiring.



### CAPACITY

L80/B10 Life expectancy at 25° C 100'000 hours.  
 L70/B50 Life expectancy at 25° C 100'000 hours  
 Interchangeable lens system  
 Impact resistance IK 08  
 0-10V dimming 10% is standard  
 Color tolerance MacAdam 5  
 CRI 80 +

### LISTING

ETL certification  
 DLC package, DLC Premium  
 Ingress protection class 65  
 Running temperature - 40° C to + 50° C  
 Suitable for damp location only  
 Impact resistance IK 08

### GLARE LIMITATION

100W WB unified glare rating : UGR 4H 8H C0 C90 : **28.2/28.4**  
 150W MB unified glare rating : UGR 4H 8H C0 C90 : **18.1/18.2**  
 150W WB unified glare rating : UGR 4H 8H C0 C90 : **27.4/27.6**  
 200W MB unified glare rating : UGR 4H 8H C0 C90 : **18.9/19.0**  
 200W WB unified glare rating : UGR 4H 8H C0 C90 : **28.2/28.4**

IP 65



4010428

### Material

Housing material made of aluminium

### WARRANTY

5-years limited warranty

### INSTALLATION

Suspended : chain mount, aircraft cable mount

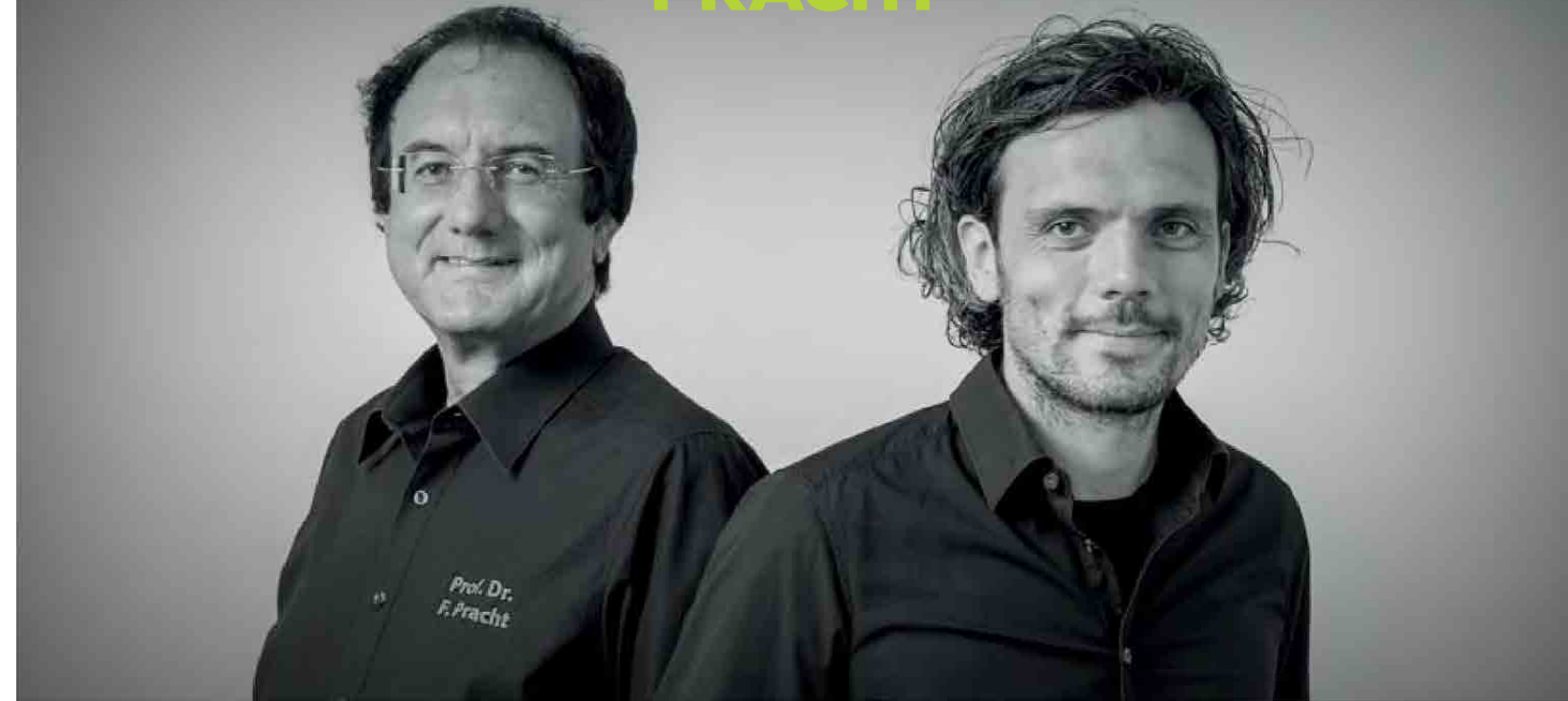
### ELECTRICAL

Voltage rated : 100-277V

COMO BL 100: max. Watt input: 103W  
 COMO BL 150: max. Watt input: 158W  
 COMO BL 200: max. Watt input: 212W  
 Last update 2021-11-09

STOCKED PRODUCT	MODEL	DLC QPL PRODUCT ID	DLC PREMIUM
COMO BL 100 35K WB 120 WH	-	-	Coming soon
COMO BL 100 40K WB 120 WH	U9600012	PLMXEFEC96PZ	Yes
COMO BL 150 40K MB 120 WH	U9600212	PLKYHOUJEBIB	Yes
COMO BL 150 40K WB 120 WH	U9610212	PLF5143DFRZL	Yes
COMO BL 200 40K MB 120 WH	U9600112	PLJY9XMB0UWA	Yes
COMO BL 200 40K WB 120 WH	U9610112	PLC7HKCG3AME	Yes

PRACHT®



# SERVICE IS A HIGH VALUE

5 YEARS ONLIGHT GUARANTEE ON PRACHT PRODUCTS



# TUBIS

## LED LINEAR INDUSTRIAL LIGHT

### CONSTRUCTION

Seamless tubular housing made of polycarbonate (PC, impact-resistant) or Prachtopal® (PMMA, impact-resistant), essentially against acids and alkalis. Surface mounted luminaire suited for ceiling, pendant, horizontal under 4 ft and vertical wall mounting. Variable mounting points using custom-made tube stainless steel clips. With short, age-resistant silicone seals. Luminaire can be refurbished and if available with a new generation of led and driver. Certified (IFS) International food standard, NFS certification available on request.

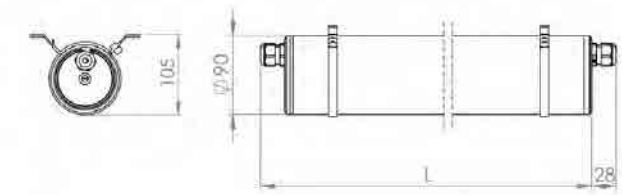
IK 08 with Prachtopal (acrylic) housing IK06 with polycarbonate housing. IP68 (include IP66) cap lock suitable for wet locations or IP65 cap lock for condensation extraction.



### APPLICATIONS

Washing bays, for high pressure hose cleaning, industry, high humidity areas, facade illumination, unprotected outdoor areas, parking lots, arming industry, food industry, truck pit, swimming pool with high chlorine, slaughter houses, tunnels, etc.


Last update April, 2020



Length	2ft	4ft	5ft
Weight :	2.3 KG (5LB)	3.5 KG (7.7LB)	4 KG (8.8LB)
Length :	725mm (28.5in)	1285mm (50.6in)	1565mm (61.6in)
Diameter :	90mm (3.54in)	90mm (3.54in)	90mm (3.54in)

### LISTING

CSA certified to US and CA, LED Light Engine tested in accordance with IESNA LM-80-08, IFS, NFS certification available  
Ingress protection class 68/66/65  
Running temperature - 40° C to + 50° C  
Suitable for wet and rough location, for farming & livestock  
Impact resistance IK 06 - IK 08

IP 68 (incl. 66) or 65  257296

BUILD YOUR CODE														
TUBIS	PRODUCT	DELIVERED LUMEN	LENGTH	LED COLOR	BEAM SPREAD	VOLTAGE	HOUSING	DIMMING OPTION	MOUNTING	LOCATION	OPTIONS			
TUBIS	116	1 LED ROW 2266 LM (16W)	2.3 2.3ft	30	3000 K	1	PO	0-10V 5%	SSC	65	CRM			
	120	1 LED ROW 2695 LM (20W)		35	3500 K		2	PC				0-10V 0.1% <sup>3</sup>	68	Continuous row mounting
	128	1 LED ROW 4500 LM (28W)		40	4000 K		3	SG				—	F	None
	144	1 LED ROW 6500 LM (44W)	4 4ft	50	5000K	2	*made of acrylic	DA	Dali <sup>3</sup>	SPM	SEC			
	230	2 LED ROW 9600 LM (60W)		50	5000K			3	CA			Casambi <sup>3</sup>	HT	UP TO 50°C*
	134	1 LED ROW 3900 LM (34W) <sup>1</sup>		65	6500K			—	—			—	LT	DOWN TO -40°C
	234	2 LED ROW 7800 LM (68W) <sup>1</sup>	5 5ft	135	5600 LM (35W)	142, 242	delivered lumen option	PS	Stainless steel mounting clamps for pendant suspension	* MAX 10W/FT	—	None		
	154	1 LED ROW 8000 LM (54W)											Standard	
	226	2 LED ROW 8100 LM (52W)												
	142	1 LED ROW 4900 LM (42W)	242	2 LED ROW 9800 LM (84W) <sup>11</sup>	MORE OPTIONS ON REQUEST <sup>11</sup>									
	234	2 LED ROW 7800 LM (68W) <sup>1</sup>												

# APOLLO

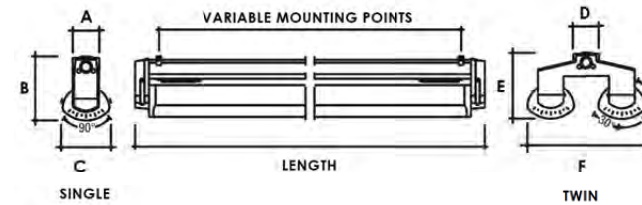
## LED LINEAR INDUSTRIAL LIGHT

### CONSTRUCTION

Damp-proof luminaire with push-fix lampholder, IP 65, seamless enclosed tubular housing made of white, fibre-glass reinforced, low flammability, in most cases resistant against acids and alkalis polyester resin. One-piece lampholder end pieces made of PBT. Short ageing-resistant silicone seals. variable mounting points by PRACHT CLIP SYSTEM made of stainless steel, suited for ceiling, pendant and horizontal wall mounting.



257296 



SINGLE			TWIN			
APOLLO LENGTH	WEIGHT SINGLE	WEIGHT TWIN	A	D	B	E
3 ft (971mm)	4.6 lb (2.1 kg)	5.3 lb (2.4 kg)	2.36" (60mm)	2.36" (60mm)	5.90" (150mm)	5.90" (150mm)
4 ft (1242mm)	6.2 lb (2.8 kg)	7.1 lb (3.2 kg)	4.45" (113mm)	9.84" (250mm)		
5 ft (1542mm)	7.7 lb (3.5 kg)	8.8 lb (4.0 kg)				

PRODUCT	DELIVERED LUMEN & LENGTH	LENGTH	LED COLOR	BEAM SPREAD	VOLTAGE	DIMMING OPTION	MOUNTING	ENVIRONMENT	OPTIONS				
APOLLO	115	1 LED REFLECTOR 1975 LM (15W)	3 3ft	30	3000 K	1	ADIM	LT	CRM				
	121	1 LED REFLECTOR 2789 LM (21W)		35	3500 K								
	126	1 LED REFLECTOR 3579 LM (26W)		40	4000 K								
	132	1 LED REFLECTOR 4265 LM (32W)		50	5000K								
	215	2 LED REFLECTOR 3949 LM (30W)		221	2 LED REFLECTOR 5579 LM (42W)								
	224	2 LED REFLECTOR 7157 LM (52W)											
	222	2 LED REFLECTOR 8531 LM (64W)	4 4ft	119	1 LED REFLECTOR 2700 LM (19W)	2	DALI	SB	Standard bracket for Stem or Aircraft cable.				
	125	1 LED REFLECTOR 3800 LM (25W)		125	1 LED REFLECTOR 4800 LM (33W)								
	140	1 LED REFLECTOR 5700 LM (40W)		156	1 LED REFLECTOR 8127 LM (56W)								
	219	2 LED REFLECTOR 5400 LM (38W)		225	2 LED REFLECTOR 7600 LM (50W)								
	225	2 LED REFLECTOR 7600 LM (50W)		233	2 LED REFLECTOR 9600 LM (66W)								
	240	2 LED REFLECTOR 11400 LM (80W)		256	2 LED REFLECTOR 16254 LM (112W)								
270	2 LED REFLECTOR 20000 LM (140W)	5 5ft		132	1 LED REFLECTOR 4700 LM (32W)					3	None	ACM	Aircraft cable mount 10ft
140	1 LED REFLECTOR 6000 LM (40W)			140	1 LED REFLECTOR 6000 LM (40W)								
150	1 LED REFLECTOR 7200 LM (50W)			170	1 LED REFLECTOR 10159 LM (70W)								
188	1 LED REFLECTOR 12348 LM (88W)			232	2 LED REFLECTOR 9400 LM (64W)								
240	2 LED REFLECTOR 12000 LM (80W)			250	2 LED REFLECTOR 14400 LM (100W)								
270	2 LED REFLECTOR 20317 LM (140W)			280	2 LED REFLECTOR 23360 LM (160W)								
288	2 LED REFLECTOR 24909 LM (176W)												

# TESTIMONIALS

## PROJECTS REALIZED IN CANADA

**1** The aircraft workshop always needs a good overview and perfect, long-lasting illumination for repairs and maintenance work. These requirements were met with the powerful Como 150W 100° 4000K. The room height here was approx. 18 ft and the luminaires were discreetly integrated into the ceiling panelling.

**2** Finding the right sportswear can be difficult because it can be hard to find the right fit for yourself. Do you have the right size? The right color? There are a few things to keep in mind when going shopping. For this project we needed to put the pieces you like into the right light. So we needed a luminaire that offers a lot of value, particularly when it comes to glare ratings. Customers of the store shouldn't be dazzled, but the merchandise needed to look brilliant and therefore be put under the spotlight.

We choose the PRACHT COMO BL 150W edition with a wide beam and a standard light temperature of 4000K. The wide beam especially, gave us perfect control over the glare rating and ensures, that customers do not get dazzled. There was also a special request to provide a quick connector between the High Bay and the power cord for a faster installation time which we made sure to deliver.

**3** On the right-hand side you can see the Tubis luminaires installed above the production machinery where high quality wood products are manufactured. The installed Tubis luminaires shown here are 2 x 42W 4000K which emit about 10'000 lm without any dazzling. The installation height is about 12 ft. These durable luminaires are a good choice for industrial processing facilities.

LIGHTING SOLUTION FOR  
SPECIAL ENVIRONMENTS  
OR REQUIREMENTS  
NEEDED?

ASK US DIRECTLY:

[INFO@ONLIGHT.CA](mailto:INFO@ONLIGHT.CA)



**1** THE RIGHT ILLUMINATION FOR THE PERFECT OVERVIEW



**2** PUTTING COLORS IN THE RIGHT LIGHT



**3** FLAWLESS WOOD PRODUCTS, MANUFACTURED UNDER FLAWLESS LIGHTING SOLUTIONS



## CHALLENGE

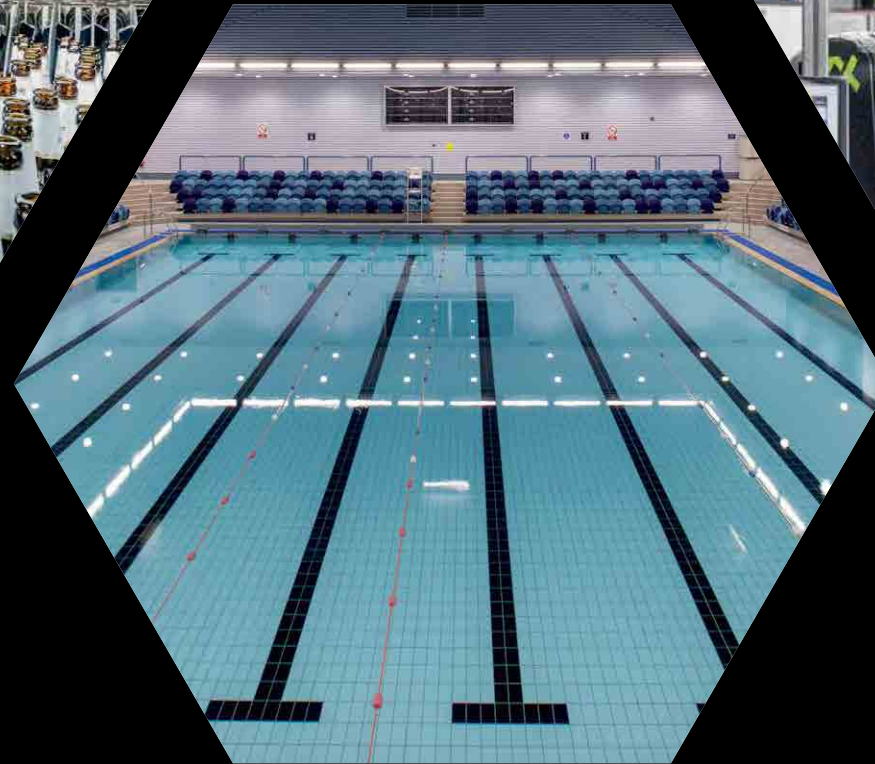
- damp rooms
- unprotected outdoor areas
- washing facilities
- high hygienic standards

## SOLUTION

### TUBIS BL

Through-wiring available  
Ideal for livestock farming  
IP67 and IP69K

>> p.10



## CHALLENGE

- Extremely high humidity
- Polluted environments
- Food industries
- High space

## SOLUTION

### TUBIS PRO

Water pressure tight IP66/68/X9K -  
Short sealing system and wide  
Application spectrum

>> p.10



## CHALLENGE

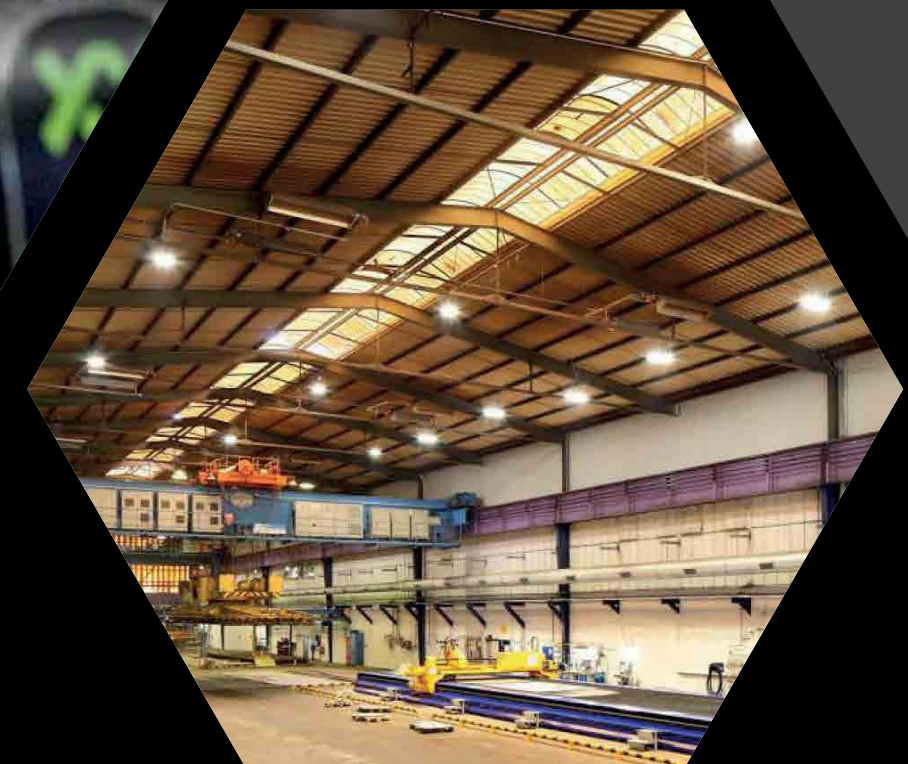
- Industrial sheds
- Food industries
- Maintenance and production halls
- Workshops

## SOLUTION

### APOLLO G2

Temperature resistance from  
-45 degrees up to +65 degrees  
High Quality Instant  
High Luminous Flux

>> p.11



## CHALLENGE

- Logistic centers
- High ambient temperature
- Cold storage facilities

## SOLUTION

### COMO BL

Temperature resistance from  
-35 degrees up to +55 degrees  
CASAMBI ready (Smart Factory)  
Up to 3200 lm

>> p.8



# PRACHT®

## #STRONGER TOGETHER



clairage Onlight

2150 Pierre-Louis Le Tourneux | Unit 150-160  
Beloil | Québec | J3G 0R5 | Canada  
+1 450 464 1212 | info@onlight.ca | onlight.ca

ONLIGHT

### THINK. ACT. BE. DIFFERENT.

Alfred PRACHT Lichttechnik GmbH | PRACHT Lighting Solutions GmbH  
Am Seerain 3 | D-35232 Dautphetal-Buchenau/Lahn | Germany  
Tel: +49 6466/9140-0 | welcome@pracht.com | pracht.com