

TUBIS

N LED | LED INDUSTRY | LED RESISTENT

HOUSING Tubular housing, fully sealed made of PC (polycarbonate, shockproof), PO (PRACHTOPAL®, PMMA, impact-resistant), Silicate glass, substantially acid and alkali resistant, diameter 90 mm.

SEALS Short, ageing resistant silicone seals.

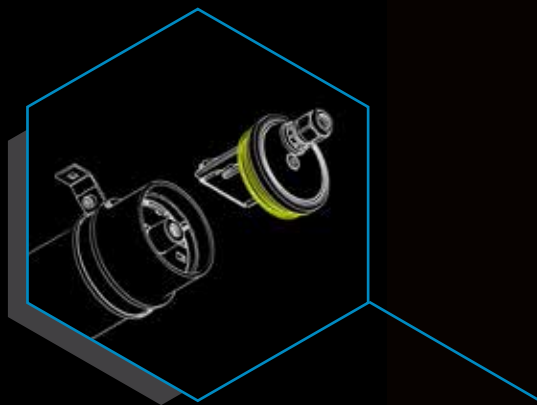
ELECTRICAL COMPONENTS High performance LED, built-in converter.

THROUGH-WIRING 5x2.5 mm² max. available, depending on model

INSTALLATION Variable fixing points thanks to PRACHT stainless steel clamps.

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

FIELDS OF APPLICATION Unprotected outdoor areas, industrial and washing bays, high humidity areas.



IP 66/68/X9K

- Short sealing system
- wide application spectrum

5

**YEAR
WARRANTY**



**UP TO 100.000 h
LIFETIME**

**ENERGY
EFFICIENCY
CLASS**

**IP66
IP68
IPX9K**



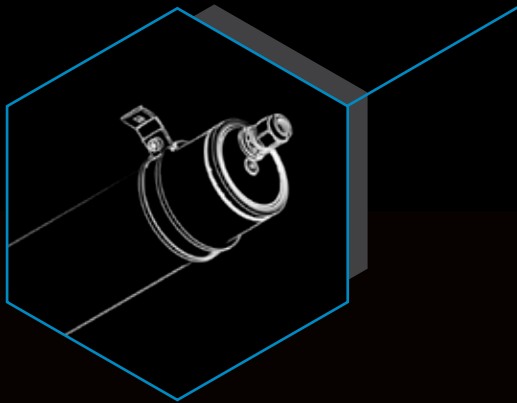
**LIVESTOCK
FARMING
OPTIONAL**



**-30°C TO +50°C
DEPENDENT ON MODEL**

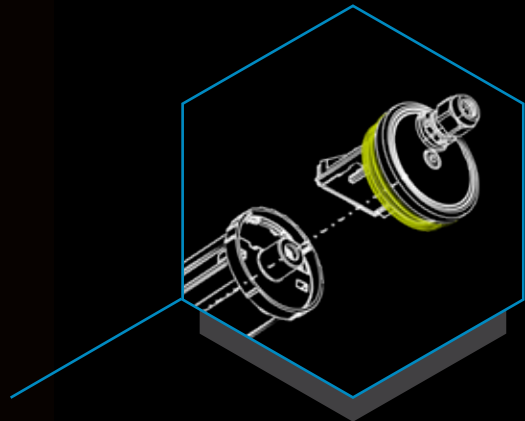


**UNPROTECTED
OUTDOOR AREA**



MODEL INDUSTRY

Different light distributions.
Industry components-strong power.



EASY EXCHANGE OF COMPONENTS

TUBIS N LED + LED INDUSTRY

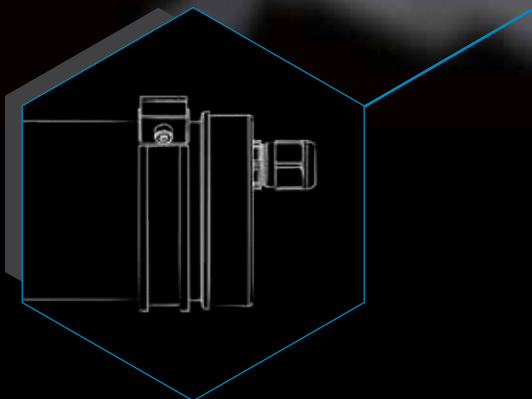
- not glued
- sustainable.



COMPLETELY TIGHT.

TUBIS LED RESISTANT

- in electroplating or similar
- for environments contaminated with harmful gases (chlorine, sulphur, ammonia, etc.)



FROM EVERYDAY TO EXTREME - THE RIGHT SEGMENT FOR EVERY REQUIREMENT

ECO LINE

FOR EVERYDAY LIFE

Cost-effective and
easy to assemble

BASIC LINE

FOR PRO- FESSIONALS

Industrial quality with
5 year PRACHT warranty

PRO LINE

FOR THE EXTREME

Customised solutions &
highest requirements

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

Performance	Luminous flux	Length	Weight	On/Off P/N	DIM-DALI P/N
1x17 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
1x31 W	4500 lm	1260 mm	3,5 kg	72*3614	72*3619
1x37 W	5400 lm	1260 mm	3,5 kg	72*3634	72*3639
1x39 W	5600 lm	1540 mm	4,0 kg	72*3615	72*3610
1x47 W	6700 lm	1540 mm	4,0 kg	72*3635	72*3630

NOTE

Please replace the * in the item no. with the corresponding number in the adjacent table!

COMPLEMENTARY CODES FOR THROUGH-WIRING

Without through-wiring
Through-wiring 3x1.5 mm² = 10A 3x1.5 (luminaire length + 25 mm)
Through-wiring 3x2.5 mm², with DALI 3x2.5 mm² + 2x2.5 mm²
5x1.5 mm²; with DALI 3x1.5 mm² + 2x1.5 mm² (luminaire length + 25 mm)
5x2.5 mm²; with DALI 3x2.5 mm² + 2x1.5 mm² (luminaire length + 25 mm)

Digit	Surcharge
* = 0	–,- €
* = 3	applies
* = 4	applies
* = 7	applies
* = 8	applies

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

Performance	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
1x31 W	4600 lm	1260 mm	4,0 kg	7a*31424	7a*32424	7a*33424	7a*31429	7a*32429	7a*33429
1x36 W	5500 lm	1260 mm	4,0 kg	7a*31434	7a*32434	7a*33434	7a*31439	7a*32439	7a*33439
1x38 W	5800 lm	1540 mm	4,2 kg	7a*31425	7a*32425	7a*33425	7a*31420	7a*32420	7a*33420
1x43 W	6300 lm	1260 mm	4,0 kg	7a*31444	7a*32444	7a*33444	7a*31449	7a*32449	7a*33449
1x47 W	6900 lm	1540 mm	4,2 kg	7a*31435	7a*32435	7a*33435	7a*31430	7a*32430	7a*33430
1x52 W	7900 lm	1540 mm	4,2 kg	7a*31445	7a*32445	7a*33445	7a*31440	7a*32440	7a*33440
1x60 W	8400 lm	1260 mm	4,0 kg	7a*31454	7a*32454	7a*33454	7a*31459	7a*32459	7a*33459
1x74 W	10500 lm	1540 mm	4,2 kg	7a*31455	7a*32455	7a*33455	7a*31450	7a*32450	7a*33450

NOTE

Silicate glass and stainless steel end caps available on request.

Please replace the * in the item no. with the corresponding number in the adjacent table!

COMPLEMENTARY CODES FOR THROUGH-WIRING

Without through-wiring
Through-wiring 3x1.5mm²; with DALI 3x1.5mm² + 2x1.5mm²
Through-wiring 3x2.5mm²; with DALI 3x2.5mm² + 2x2.5mm²
Through-wiring 5x1.5mm²
Through-wiring 5x2.5mm²

Digit	Surcharge
* = 0	–,- €
* = 3	applies
* = 4	applies
* = 7	applies
* = 8	applies

TUBIS LED RESISTANT PO housing (PRACHTOPAL®, impact-resistant), Ta -30°C ...+50°C, gas-tight bonded, with 1m connection cable.

Performance	Luminous flux	Länge	Net weight	On/Off P/N	Dali P/N				
				LVK 80°	LVK 100°	LVK 125°	LVK 80°	LVK 100°	LVK 125°
1x31 W	4600 lm	1260 mm	3,8 kg	7c*33~24	7c*32~24	7c*31~24	7c*33~29	7c*32~29	7c*31~29
1x36 W	5800 lm	1540 mm	4,0 kg	7c*33~25	7c*32~25	7c*31~25	7c*33~20	7c*32~20	7c*31~20
1x38 W	5500 lm	1260 mm	3,8 kg	7c*33~34	7c*32~34	7c*31~34	7c*33~39	7c*32~39	7c*31~39
1x43 W	6300 lm	1260 mm	3,8 kg	7c*33~44	7c*32~44	7c*31~44	7c*33~49	7c*32~49	7c*31~49
1x47 W	6900 lm	1540 mm	4,0 kg	7c*33~35	7c*32~35	7c*31~35	7c*33~30	7c*32~30	7c*31~30
1x52 W	7900 lm	1540 mm	4,0 kg	7c*33~45	7c*32~45	7c*31~45	7c*33~40	7c*32~40	7c*31~40
1x60 W	8400 lm	1260 mm	3,8 kg	7c*33~54	7c*32~54	7c*31~54	7c*33~59	7c*32~59	7c*31~59
1x74 W	10500 lm	1540 mm	4,0 kg	7c*33~55	7c*32~55	7c*31~55	7c*33~50	7c*32~50	7c*31~50

Please replace the item no. */~ with the corresponding number in the adjacent table!

If you select *8 in the item no., the amount for the addition ~ will be double.

COMPLEMENTARY CODES FOR THROUGH-WIRING

Without through-wiring
5x2.5 mm²; with DALI 3x2.5 mm² + 2x2.5 mm² (luminaire length + 25 mm)

Digit	Surcharge
* = 0	–,- €
* = 8	applies

COMPLEMENTARY CODES FOR THROUGH-WIRING

SK 1 Wielandstecker
SK 1 offen
SK 2 Wielandstecker
SK2 offen

Digit	Surcharge
~ = 4	applies
~ = 3	–,- €
~ = 9	applies
~ = 8	–,- €

**PC-/REMADE Tubular housing
TUBIS LED INDUSTRY**



**PO-Tubular housing TUBIS
N LED and INDUSTRY**



**PO-Tubular housing
TUBIS N LED FARMER**



Two point mounting



P/N 0694038 (V2A) | 0705040 (V4A) |
0694138CH (chlorine resistant)

Single point
mounting central
fixing screw



P/N 0706041 (V2A) | 0706139 (V4A) |
0704045 (chlorine resistant)

Single point
mounting Lever
release



P/N 0704047 (V4A)

Single-point mounting with
spring compensation



P/N 0706037 (V2A)

Pendulum installation



P/N 0698039 (V2A) | 0704048 (V4A) |
0704049 (chlorine resistant)

Pendulum installation
with steel cable



P/N 0706040 (V2A)

ACCESSORIES

There is always a set of two point mounting clamps included. At least two clamps per luminaire are always required!

Specification	1.4301 (V2A) P/N	1.4571 (V4A) P/N	1.4529 (chlorine resistant) P/N
Two point mounting	0694038	0705040	0694138CH
Single point mounting, central fixing screw	0706041	0706139	0704045
Single point mounting, central fixing screw, Lever release	-	0704047	-
Single point mounting, central fixing screw, Lever release, counterbalancing spring	0706037	-	-
Pendulum mounting	0698039	0704048	0704049
Pendulum installation set (2 clamps), for pendulum mounting with 2m steel cable	0706040	-	-



Protection Class I

Ingress protection IP68/IPX9K

Dusttight, water pressure tight, 230V/50 Hz *application pending

