

PRACHT®

PRO LINE

TUBIS



PRO

INDUSTRY

FOOD

AGRICULTURE

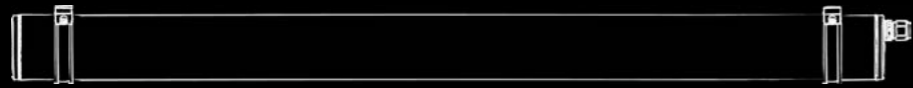
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LED INDUSTRY | N LED | N LED FARMER

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FEATURES

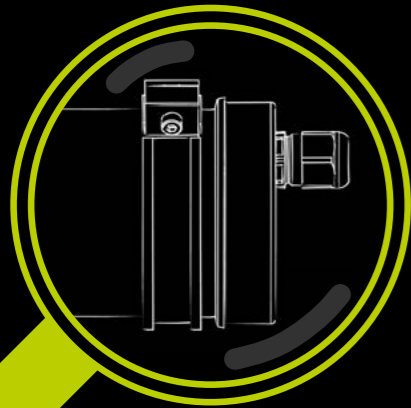
IP 66/68/x9K

Short sealing system - wide application spectrum.



Completely tight

TUBIS FARMER - unlimited use in agriculture.



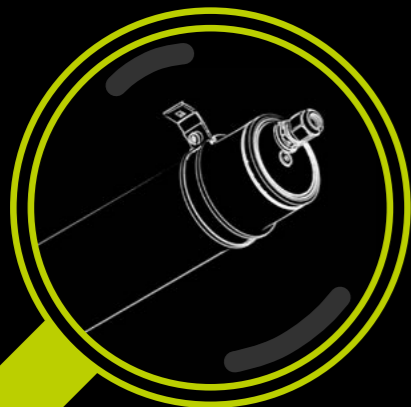
Easy exchange of components

TUBIS N LED + LED INDUSTRY - not glued - sustainable.



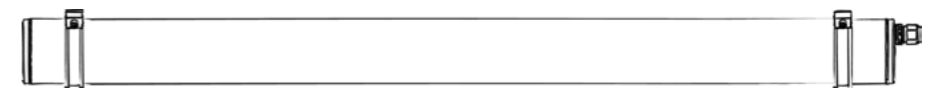
Model INDUSTRY

Different light distributions. Industry components-strong power.



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TUBIS

ENERGY-SAVING
WATER PRESSURE TIGHT
IP66/IP68/IPX9K
UNPROTECTED OUTDOOR AREAS
CATTLE BREEDING DUST-TIGHT
FOOD LIVESTOCK FARMING
INDUSTRY



HOUSING Tubular housing, fully sealed made of PC (polycarbonate, shockproof), PO (PRACHTOPAL®, PMMA, impact-resistant), Silicate glass, substantially acid and alkali resistant, dia. 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 mounting points through 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.



5 YEAR WARRANTY



100.000 h LIFETIME



A++



LIVESTOCK FARMING OPTIONAL



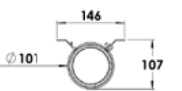
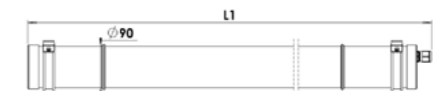
-30°C ... +50°C (DEPENDENT ON MODEL)



UNPROTECTED OUTDOOR AREA



Protection Class I
Ingress protection IP68/IPX9K
Dusttight, water pressure tight, 230V/50 Hz *application pending



TUBIS LED INDUSTRY Covering PC (Polycarbonat), Ta -30°C ...+50°C, 4000K, different light distribution available.

Performance	Luminous flux	length	weight	LVK 135° On/Off	LVK 95° On/Off	LVK 65° On/Off	LVK 135° DIM-DALI	LVK 95° DIM-DALI	LVK 65° DIM-DALI
1x32 W	4300 lm	1260 mm	4,4 kg	7a*41424	7a*42424	7a*43424	7a*41429	7a*42429	7a*43429
1x40 W	5100 lm	1260 mm	4,4 kg	7a*41434	7a*42434	7a*43434	7a*41439	7a*42439	7a*43439
1x40 W	5400 lm	1540 mm	4,8 kg	7a*41425	7a*42425	7a*43425	7a*41420	7a*42420	7a*43420
1x47 W	5900 lm	1260 mm	4,4 kg	7a*41444	7a*42444	7a*43444	7a*41449	7a*42449	7a*43449
1x50 W	6400 lm	1540 mm	4,8 kg	7a*41435	7a*42435	7a*43435	7a*41430	7a*42430	7a*43430
1x59 W	7400 lm	1540 mm	4,8 kg	7a*41445	7a*42445	7a*43445	7a*41440	7a*42440	7a*43440
1x67 W	7900 lm	1260 mm	4,4 kg	7a*41454	7a*42454	7a*43454	7a*41459	7a*42459	7a*43459
1x83 W	9800 lm	1540 mm	4,8 kg	7a*41455	7a*42455	7a*43455	7a*41450	7a*42450	7a*43450

TUBIS LED INDUSTRY Covering PO (PRACHTOPAL®, schlagzäh), Ta -30°C ...+50°C, 4000K, different light distribution 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
1x32 W	4600 lm	1260 mm	4,0 kg	7a*31424	7a*32424	7a*33424	7a*31429	7a*32429	7a*33429
1x40 W	5500 lm	1260 mm	4,0 kg	7a*31434	7a*32434	7a*33434	7a*31439	7a*32439	7a*33439
1x40 W	5800 lm	1540 mm	4,2 kg	7a*31425	7a*32425	7a*33425	7a*32420	7a*32420	7a*33420
1x47 W	6300 lm	1260 mm	4,0 kg	7a*31444	7a*32444	7a*33444	7a*31449	7a*32449	7a*33449
1x50 W	6900 lm	1540 mm	4,2 kg	7a*31435	7a*32435	7a*33435	7a*31430	7a*32430	7a*33430
1x59 W	7900 lm	1540 mm	4,2 kg	7a*31445	7a*32445	7a*33445	7a*31440	7a*32440	7a*33440
1x67 W	8400 lm	1260 mm	4,0 kg	7a*31454	7a*32454	7a*33454	7a*31459	7a*32459	7a*33459
1x83 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 asterisk * by the digit provided to complete the order code!

COMPLEMENTARY CODES FOR THROUGH-WIRING

Without through-wiring
Through-wiring 3x1,5mm²; at DALI 3x1,5mm² + 2x1,5mm²
Through-wiring 3x2,5mm²; at DALI 3x2,5mm² + 2x1,5mm²
Through-wiring 5x1,5mm²
Through-wiring 5x2,5mm²

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

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
1x16 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
1x32 W	4500 lm	1260 mm	3,5 kg	72*3614	72*3619
1x41 W	5400 lm	1260 mm	3,5 kg	72*3634	72*3639
1x41 W	5600 lm	1540 mm	4,0 kg	72*3615	72*3610
1x50 W	6700 lm	1540 mm	4,0 kg	72*3635	72*3630

Note Please replace the asterisk * by the digit provided to complete the order code!

COMPLEMENTARY CODES FOR THROUGH-WIRING

Without through-wiring
Through-wiring 3x1,5 mm² = 10A
Through-wiring 5x2,5 mm² = 16A

Digit	Surcharge
* = 0	-,- €
* = 3	applies
* = 8	applies

TUBIS N LED FARMER LVK = 125°, Housing PO (PRACHTOPAL®, impact-resistant), Ta -20°C ...+35°C, gastight glued, with 2m connection cable.

Performance	Luminous flux	length	weight	On/Off P/N	DIM-DALI P/N
1x32 W	4500 lm	1260 mm	3,5 kg	7202614	7202619
1x41 W	5400 lm	1260 mm	3,5 kg	7202634	7202639
1x41 W	5600 lm	1540 mm	4,0 kg	7202615	7202610
1x50 W	6700 lm	1540 mm	4,0 kg	7202635	7202630

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



PC-/SG-Tubular housing
TUBIS LED INDUSTRY



PO-Tubular housing
TUBIS N LED and INDUSTRY



PO-Tubular housing
TUBIS N LED FARMER



Two point mounting



Single point mounting
central fixing screw



Single point mounting
Lever release



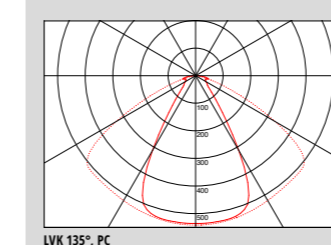
Single point mounting



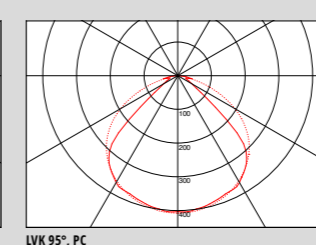
Pendulum installation



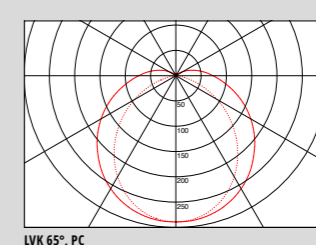
Pendulum installation set
2 clamps with 2m steel cable



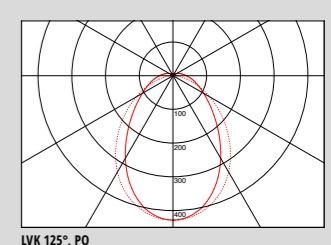
LVK 135°, PC



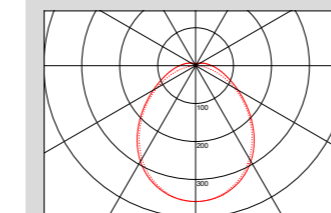
LVK 95°, PC



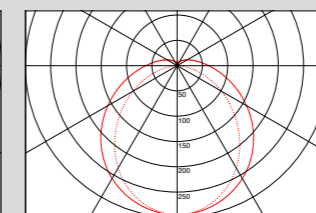
LVK 65°, PC



LVK 125°, PO



LVK 100°, PO



LVK 80°, PO

For product specific data
see pracht.com

**"THERE WILL NEVER BE ANY COMPROMISE
IN THE QUALITY OF MY PRACHT LUMINAIRES."**

Alfred Pracht, founder, 1963