

PRACHT®
PRO LINE

APOLLO G2

G2 | G2 INDUSTRY



PRO

INDUSTRY

FOOD

LOGISTICS

PRACHT®



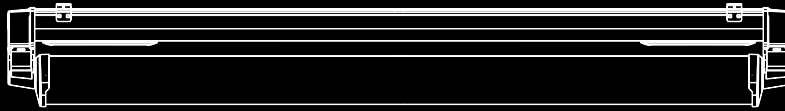
PRACHT®



APOLLO G2

G2 | G2 INDUSTRY

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FEATURES

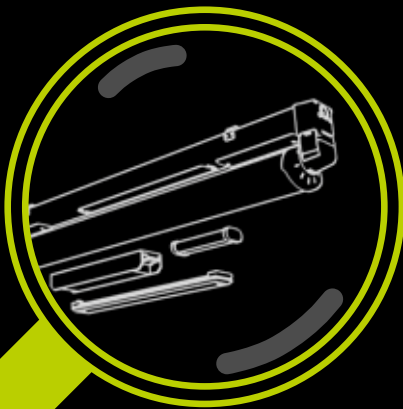
Determined

Swivelling reflectors ensure perfect illumination.



Versatile

A matter of definition - Through-wiring, sensors, emergency light, everything is possible.



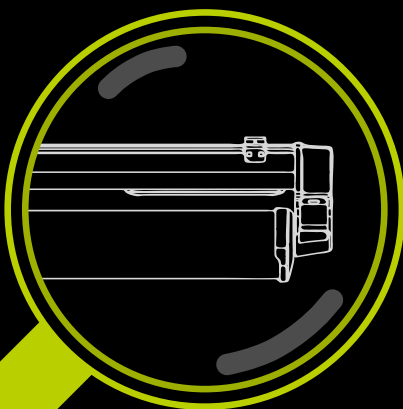
PRACHT EASY CONNECT (PEC) System

Revolutionized guided plug-in connection for one-man-mounting ensuring the simplest reflector installation.



Time is money

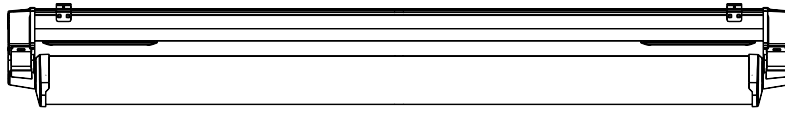
Time-saving thanks to the PEC-System and optional Plug'n Play (pnp) Quick Exchange Converter.



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APOLLO G2

G2 | G2 INDUSTRY

DURABLE PRALUX ONE-MAN-MOUNTING
INSTANT HIGH LUMINOUS FLUX

EFFICIENT EASY MAINTENANCE
ENERGY-SAVING POWER

SWIVELLING REFLECTORS
PRACHT EASY CONNECT SYSTEM
QUICK EXCHANGE INDUSTRY



HOUSING Fully sealed housing made of white, glass fiber reinforced polyester, hardly flammable, substantially acid and alkali resistant.

LAMP HOLDER END PIECES With PRACHT EASY CONNECT (PEC) System for fast one-man-mounting via encoded plug-in connection.

LAMP COVER With parabolic mirror reflector, swivelling, made of PRACHTOPAL® (impact resistant), or clear PMMA (deep 30°).

SEALS Short, ageing resistant silicone seals.

ELECTRICAL COMPONENTS Thermic decoupled high performance LEDs and converters.

THROUGH-WIRING 7x2.5 mm² max. available.

INSTALLATION Variable mounting points due to PRACHT-CLIP-SYSTEM made of stainless steel. Suitable for ceiling, pendant and horizontal wall mounting. Optionally available as a recessed version.

FIELDS OF APPLICATION Industrial halls, logistic centers, cold storage facilities, workshops, maintenance and production halls.

TECHNICAL DETAILS See all technical and lighting data concerning our luminaires on pracht.com



5 YEAR WARRANTY



100.000 h LIFETIME



NAWAROH OPTIONAL



A++

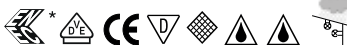
IP65



PRALUX MIRROR TECHNOLOGY

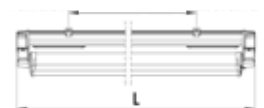
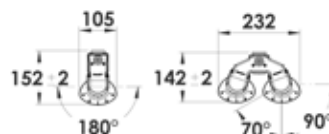


FROM -25°C TO +65°C DEPENDING ON MODEL



Protection class I
Ingress Protection IP65

Dust-tight, water jet proof, 220-240V 50/60Hz, *registered



APOLLO G2 from -20° to +35° C, 1260 mm length, R_a > 80, color temperature 4000 K, with one reflector (180° swivelling).

	Power	Luminous flux	Wide 90°	Medium 80°	Deep 60°	Narrow 30°	Weight
ON/OFF	1x20 W	2600 lm	93 * 0114w	93 * 0114m	93 * 0114n	93 * 1114d	2,7 kg
	1x25 W	3700 lm	93 * 0124w	93 * 0124m	93 * 0124n	93 * 1124d	2,7 kg
	1x33 W	4800 lm	93 * 0134w	93 * 0134m	93 * 0134n	93 * 1134d	2,7 kg
	1x40 W	5800 lm	93 * 0144w	93 * 0144m	93 * 0144n	93 * 1144d	2,7 kg
	1x55 W	8100 lm	93 * 0214w	93 * 0214m	93 * 0214n	93 * 1214d	2,7 kg
DIM-DALI	1x20 W	2600 lm	93 * 0119w	93 * 0119m	93 * 0119n	93 * 1119d	2,7 kg
	1x25 W	3700 lm	93 * 0129w	93 * 0129m	93 * 0129n	93 * 1129d	2,7 kg
	1x33 W	4800 lm	93 * 0139w	93 * 0139m	93 * 0139n	93 * 1139d	2,7 kg
	1x40 W	5800 lm	93 * 0149w	93 * 0149m	93 * 0149n	93 * 1149d	2,7 kg
	1x55 W	8100 lm	93 * 0219w	93 * 0219m	93 * 0219n	93 * 1219d	2,7 kg

APOLLO G2 from -20° to +35° C, 1260 mm length, R_a > 80, color temperature 4000 K, with two reflectors (each 160° swivelling).

	Power	Luminous flux	Wide 90°	Medium 80°	Deep 60°	Narrow 30°	Weight
ON/OFF	2x20 W	5200 lm	93 * 0164w	93 * 0164m	93 * 0164n	93 * 1164d	4,4 kg
	2x25 W	7400 lm	93 * 0174w	93 * 0174m	93 * 0174n	93 * 1174d	4,4 kg
	2x33 W	9600 lm	93 * 0184w	93 * 0184m	93 * 0184n	93 * 1184d	4,4 kg
	2x40 W	11600 lm	93 * 0194w	93 * 0194m	93 * 0194n	93 * 1194d	4,4 kg
	2x55 W	16200 lm	93 * 0264w	93 * 0264m	93 * 0264n	93 * 1264d	4,4 kg
DIM-DALI	2x20 W	5200 lm	93 * 0169w	93 * 0169m	93 * 0169n	93 * 1169d	4,4 kg
	2x25 W	7400 lm	93 * 0179w	93 * 0179m	93 * 0179n	93 * 1179d	4,4 kg
	2x33 W	9600 lm	93 * 0189w	93 * 0189m	93 * 0189n	93 * 1189d	4,4 kg
	2x40 W	11600 lm	93 * 0199w	93 * 0199m	93 * 0199n	93 * 1199d	4,4 kg
	2x55 W	16200 lm	93 * 0269w	93 * 0269m	93 * 0269n	93 * 1269d	4,4 kg

APOLLO G2 from -20° to +35° C, 1560 mm length, R_a > 80, color temperature 4000 K, with one reflector (180° swivelling).

	Power	Luminous flux	Wide 90°	Medium 80°	Deep 60°	Narrow 30°	Weight
ON/OFF	1x33 W	4700 lm	93 * 0125w	93 * 0125m	93 * 0125n	93 * 1125d	3,1 kg
	1x41 W	6000 lm	93 * 0135w	93 * 0135m	93 * 0135n	93 * 1135d	3,1 kg
	1x49 W	7200 lm	93 * 0145w	93 * 0145m	93 * 0145n	93 * 1145d	3,1 kg
	1x67 W	10200 lm	93 * 0215w	93 * 0215m	93 * 0215n	93 * 1215d	3,1 kg
	1x81 W	12500 lm	93 * 0235w	93 * 0235m	93 * 0235n	93 * 1235d	3,1 kg
DIM-DALI	1x33 W	4700 lm	93 * 0120w	93 * 0120m	93 * 0120n	93 * 1120d	3,1 kg
	1x41 W	6000 lm	93 * 0130w	93 * 0130m	93 * 0130n	93 * 1130d	3,1 kg
	1x49 W	7200 lm	93 * 0140w	93 * 0140m	93 * 0140n	93 * 1140d	3,1 kg
	1x67 W	10200 lm	93 * 0210w	93 * 0210m	93 * 0210n	93 * 1210d	3,1 kg
	1x81 W	12500 lm	93 * 0230w	93 * 0230m	93 * 0230n	93 * 1230d	3,1 kg

APOLLO G2 from -20° to +35° C, 1560 mm length, R_a > 80, color temperature 4000 K, with two reflectors (each 160° swivelling).

	Power	Luminous flux	Wide 90°	Medium 80°	Deep 60°	Narrow 30°	Weight
ON/OFF	2x33 W	9400 lm	93 * 0175w	93 * 0175m	93 * 0175n	93 * 1175d	4,7 kg
	2x41 W	12000 lm	93 * 0185w	93 * 0185m	93 * 0185n	93 * 1185d	4,7 kg
	2x49 W	14400 lm	93 * 0195w	93 * 0195m	93 * 0195n	93 * 1195d	4,7 kg
	2x67 W	20400 lm	93 * 0265w	93 * 0265m	93 * 0265n	93 * 1265d	4,7 kg
	2x81 W	25000 lm	93 * 0285w	93 * 0285m	93 * 0285n	93 * 1285d	4,7 kg
DIM-DALI	2x33 W	9400 lm	93 * 0170w	93 * 0170m	93 * 0170n	93 * 1170d	4,7 kg
	2x41 W	12000 lm	93 * 0180w	93 * 0180m	93 * 0180n	93 * 1180d	4,7 kg
	2x49 W	14400 lm	93 * 0190w	93 * 0190m	93 * 0190n	93 * 1190d	4,7 kg
	2x67 W	20400 lm	93 * 0260w	93 * 0260m	93 * 0260n	93 * 1260d	4,7 kg
	2x81 W	25000 lm	93 * 0280w	93 * 0280m	93 * 0280n	93 * 1280d	4,7 kg

NOTE

Please replace the asterisk * with the needed digit to complete the P/N!

OTHER LIGHT COLORS AVAILABLE ON REQUEST.

20W - 49W = 827, 830, 850, 865, 930, 940
55W - 81W = 830, 850, 865

Just add the light color code to P/N.

Example: 2x33W wide 90° without through-wiring/with 5000K Ra>80: 9300175w850

Light colors differing from standard require longer delivery times.

Photometric data is based on light color 840.

COMPLEMENTARY CODES FOR THROUGH-WIRING

Without through-wiring
2x1,5 mm²; for DALI 2x1,5 mm² + 2x1,5 mm²
2x2,5 mm²; for DALI 2x2,5 mm² + 2x1,5 mm²
3x1,5 mm²; for DALI 3x1,5 mm² + 2x1,5 mm²
3x2,5 mm²; for DALI 3x2,5 mm² + 2x1,5 mm²
4x1,5 mm²; for DALI 4x1,5 mm² + 2x1,5 mm²
4x2,5 mm²; for DALI 4x2,5 mm² + 2x1,5 mm²
5x1,5 mm²; for DALI 5x1,5 mm² + 2x1,5 mm²
5x2,5 mm²; for DALI 5x2,5 mm² + 2x1,5 mm²

Digit

* = 0
* = 1
* = 2
* = 3
* = 4
* = 5
* = 6
* = 7
* = 8

APOLLO G2 INDUSTRY from -45° to +65° C, 1260 mm length, color temperature 4000 K, with one reflector (180° swivelling).

	Power	Luminous flux	Wide 90°	Medium 80°	Deep 60°	Narrow 30°	Weight	Temperature
ON/OFF	1x21 W	3700 lm	93 * 0314w	93 * 0314m	93 * 0314n	93 * 1314d	2,7 kg	-45° to +65° C
	1x31 W	4800 lm	93 * 0324w	93 * 0324m	93 * 0324n	93 * 1324d	2,7 kg	-45° to +60° C
	1x38 W	5800 lm	93 * 0334w	93 * 0334m	93 * 0334n	93 * 1334d	2,7 kg	-40° to +50° C
	1x55 W	8100 lm	93 * 0344w	93 * 0344m	93 * 0344n	93 * 1344d	2,7 kg	-40° to +50° C
DIM-DALI	1x21 W	3700 lm	93 * 0319w	93 * 0319m	93 * 0319n	93 * 1319d	2,7 kg	-45° to +65° C
	1x31 W	4800 lm	93 * 0329w	93 * 0329m	93 * 0329n	93 * 1329d	2,7 kg	-45° to +60° C
	1x31 W	5800 lm	93 * 0339w	93 * 0339m	93 * 0339n	93 * 1339d	2,7 kg	-40° to +50° C
	1x55 W	8100 lm	93 * 0349w	93 * 0349m	93 * 0349n	93 * 1349d	2,7 kg	-40° to +50° C

APOLLO G2 INDUSTRY from -45° to +65° C, 1260 mm length, color temperature 4000 K, with two reflectors (each 160° swivelling).

	Power	Luminous flux	Wide 90°	Medium 80°	Deep 60°	Narrow 30°	Weight	Temperature
ON/OFF	2x21 W	7400 lm	93 * 0364w	93 * 0364m	93 * 0364n	93 * 13645d	3,7 kg	-45° to +50° C
	2x31 W	9600 lm	93 * 0374w	93 * 0374m	93 * 0374n	93 * 1374d	3,7 kg	-45° to +45° C
	2x38 W	11600 lm	93 * 0384w	93 * 0384m	93 * 0384n	93 * 1384d	3,7 kg	-40° to +45° C
	2x51 W	16200 lm	93 * 0394w	93 * 0394m	93 * 0394n	93 * 1394d	3,7 kg	-40° to +45° C
DIM-DALI	2x21 W	7400 lm	93 * 0369w	93 * 0369m	93 * 0369n	93 * 1369d	3,7 kg	-45° to +50° C
	2x31 W	9600 lm	93 * 0379w	93 * 0379m	93 * 0379n	93 * 1379d	3,7 kg	-45° to +45° C
	2x38 W	11600 lm	93 * 0389w	93 * 0389m	93 * 0389n	93 * 1389d	3,7 kg	-40° to +45° C
	2x51 W	16200 lm	93 * 0399w	93 * 0399m	93 * 0399n	93 * 1399d	3,7 kg	-40° to +45° C

APOLLO G2 INDUSTRY from -45° to +65° C, 1560 mm length, color temperature 4000 K, with one reflector (180° swivelling).

	Power	Luminous flux	Wide 90°	Medium 80°	Deep 60°	Narrow 30°	Weight	Temperature
ON/OFF	1x29 W	4700 lm	93 * 0315w	93 * 0315m	93 * 0315n	93 * 1315d	3,1 kg	-45° to +65° C
	1x38 W	6000 lm	93 * 0325w	93 * 0325m	93 * 0325n	93 * 1325d	3,1 kg	-45° to +60° C
	1x46 W	7200 lm	93 * 0335w	93 * 0335m	93 * 0335n	93 * 1335d	3,1 kg	-40° to +50° C
	1x70 W	10200 lm	93 * 0345w	93 * 0345m	93 * 0345n	93 * 1345d	3,1 kg	-40° to +45° C
	1x83 W	12500 lm	93 * 0355w	93 * 0355m	93 * 0355n	93 * 1355d	3,1 kg	-40° to +45° C
DIM-DALI	1x29 W	4700 lm	93 * 0310w	93 * 0310m	93 * 0310n	93 * 1310d	3,1 kg	-45° to +65° C
	1x38 W	6000 lm	93 * 0320w	93 * 0320m	93 * 0320n	93 * 1320d	3,1 kg	-45° to +60° C
	1x46 W	7200 lm	93 * 0330w	93 * 0330m	93 * 0330n	93 * 1330d	3,1 kg	-40° to +50° C
	1x70 W	10200 lm	93 * 0340w	93 * 0340m	93 * 0340n	93 * 1340d	3,1 kg	-40° to +45° C
	1x83 W	12500 lm	93 * 0350w	93 * 0350m	93 * 0350n	93 * 1350d	3,1 kg	-40° to +45° C

APOLLO G2 INDUSTRY from -45° to +65° C, 1560 mm length, color temperature 4000 K, with two reflectors (each 160° swivelling).

	Power	Luminous flux	Wide 90°	Medium 80°	Deep 60°	Narrow 30°	Weight	Temperature
ON/OFF	2x29 W	9400 lm	93 * 0365w	93 * 0365m	93 * 0365n	93 * 1345d	4,2 kg	-45° to +60° C
	2x38 W	12000 lm	93 * 0375w	93 * 0375m	93 * 0375n	93 * 1375d	4,2 kg	-45° to +55° C
	2x46 W	14400 lm	93 * 0385w	93 * 0385m	93 * 0385n	93 * 1385d	4,2 kg	-40° to +50° C
	2x70 W	20400 lm	93 * 0395w	93 * 0395m	93 * 0395n	93 * 1395d	4,2 kg	-40° to +40° C
	2x83 W	25000 lm	93 * 0305w	93 * 0305m	93 * 0305n	93 * 1305d	4,2 kg	-40° to +40° C
DIM-DALI	2x29 W	9400 lm	93 * 0369w	93 * 0360m	93 * 0360n	93 * 1360d	4,2 kg	-45° to +60° C
	2x38 W	12000 lm	93 * 0370w	93 * 0370m	93 * 0370n	93 * 1370d	4,2 kg	-45° to +55° C
	2x46 W	14400 lm	93 * 0380w	93 * 0380m	93 * 0380n	93 * 1380d	4,2 kg	-40° to +50° C
	2x70 W	20400 lm	93 * 0390w	93 * 0390m	93 * 0390n	93 * 1390d	4,2 kg	-40° to +40° C
	2x83 W	25000 lm	93 * 0300w	93 * 0300m	93 * 0300n	93 * 1300d	4,2 kg	-40° to +40° C

WHY APOLLO G2 INDUSTRY?



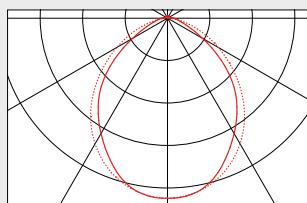
INDUSTRIAL LED BOARD



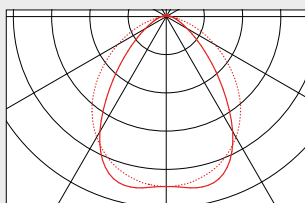
INDUSTRIAL CONVERTER



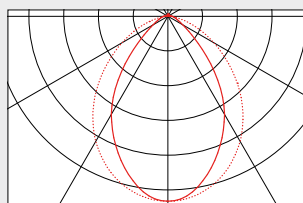
Longer lifetime,
less maintenance,
higher ambient temperature



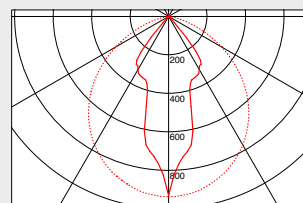
Wide beam 90°



Medium beam 75°



Deep beam 60°



Narrow beam 30° clear

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

Alfred Pracht, founder, 1963