

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

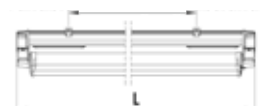
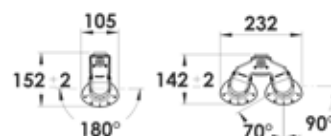


PRALUX
MIRROR TECHNOLOGY



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

Protection class I
Ingress Protection IP65
Dust-tight, water jet proof, 220-240V 50/60Hz



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 +65° C |
| | 1x38 W | 5800 lm | 93 * 0334w | 93 * 0334m | 93 * 0334n | 93 * 1334d | 2,7 kg | -45° to +60° C |
| | 1x55 W | 8100 lm | 93 * 0344w | 93 * 0344m | 93 * 0344n | 93 * 1344d | 2,7 kg | -45° to +55° 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 +65° C |
| | 1x38 W | 5800 lm | 93 * 0339w | 93 * 0339m | 93 * 0339n | 93 * 1339d | 2,7 kg | -45° to +60° C |
| | 1x55 W | 8100 lm | 93 * 0349w | 93 * 0349m | 93 * 0349n | 93 * 1349d | 2,7 kg | -45° to +55° C |

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

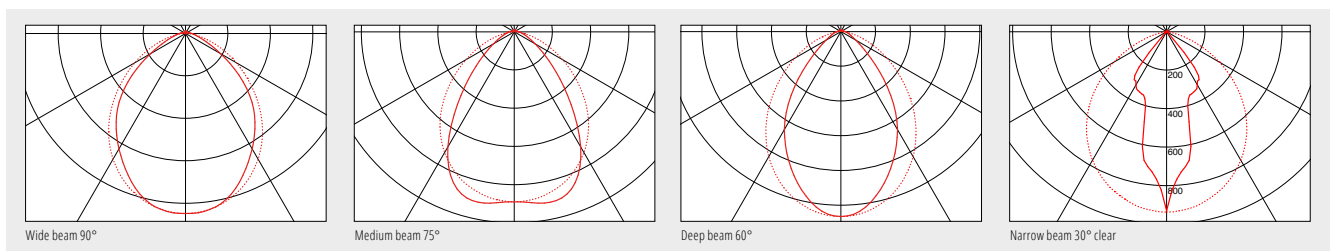
| | Power | Luminous flux | Wide 90° | Medium 80° | Deep 60° | Narrow 30° | Weight | Temperature |
|----------|--------|---------------|------------|------------|------------|-------------|--------|----------------|
| ON/OFF | 2x21 W | 7400 lm | 93 * 0364w | 93 * 0364m | 93 * 0364n | 93 * 13645d | 3,7 kg | -45° to +65° C |
| | 2x31 W | 9600 lm | 93 * 0374w | 93 * 0374m | 93 * 0374n | 93 * 1374d | 3,7 kg | -45° to +60° C |
| | 2x38 W | 11600 lm | 93 * 0384w | 93 * 0384m | 93 * 0384n | 93 * 1384d | 3,7 kg | -45° to +60° C |
| | 2x55 W | 16200 lm | 93 * 0394w | 93 * 0394m | 93 * 0394n | 93 * 1394d | 3,7 kg | -45° to +50° C |
| DIM-DALI | 2x21 W | 7400 lm | 93 * 0369w | 93 * 0369m | 93 * 0369n | 93 * 1369d | 3,7 kg | -45° to +65° C |
| | 2x31 W | 9600 lm | 93 * 0379w | 93 * 0379m | 93 * 0379n | 93 * 1379d | 3,7 kg | -45° to +60° C |
| | 2x38 W | 11600 lm | 93 * 0389w | 93 * 0389m | 93 * 0389n | 93 * 1389d | 3,7 kg | -45° to +60° C |
| | 2x55 W | 16200 lm | 93 * 0399w | 93 * 0399m | 93 * 0399n | 93 * 1399d | 3,7 kg | -45° to +50° 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 +65° C |
| | 1x46 W | 7200 lm | 93 * 0335w | 93 * 0335m | 93 * 0335n | 93 * 1335d | 3,1 kg | -45° to +60° C |
| | 1x70 W | 10200 lm | 93 * 0345w | 93 * 0345m | 93 * 0345n | 93 * 1345d | 3,1 kg | -45° to +50° C |
| | 1x83 W | 12500 lm | 93 * 0355w | 93 * 0355m | 93 * 0355n | 93 * 1355d | 3,1 kg | -45° to +50° 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 +65° C |
| | 1x46 W | 7200 lm | 93 * 0330w | 93 * 0330m | 93 * 0330n | 93 * 1330d | 3,1 kg | -45° to +60° C |
| | 1x70 W | 10200 lm | 93 * 0340w | 93 * 0340m | 93 * 0340n | 93 * 1340d | 3,1 kg | -45° to +50° C |
| | 1x83 W | 12500 lm | 93 * 0350w | 93 * 0350m | 93 * 0350n | 93 * 1350d | 3,1 kg | -45° to +50° 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 +65° C |
| | 2x38 W | 12000 lm | 93 * 0375w | 93 * 0375m | 93 * 0375n | 93 * 1375d | 4,2 kg | -45° to +60° C |
| | 2x46 W | 14400 lm | 93 * 0385w | 93 * 0385m | 93 * 0385n | 93 * 1385d | 4,2 kg | -45° to +55° C |
| | 2x70 W | 20400 lm | 93 * 0395w | 93 * 0395m | 93 * 0395n | 93 * 1395d | 4,2 kg | -45° to +50° C |
| | 2x83 W | 25000 lm | 93 * 0305w | 93 * 0305m | 93 * 0305n | 93 * 1305d | 4,2 kg | -45° to +50° C |
| DIM-DALI | 2x29 W | 9400 lm | 93 * 0369w | 93 * 0360m | 93 * 0360n | 93 * 1360d | 4,2 kg | -45° to +65° C |
| | 2x38 W | 12000 lm | 93 * 0370w | 93 * 0370m | 93 * 0370n | 93 * 1370d | 4,2 kg | -45° to +60° C |
| | 2x46 W | 14400 lm | 93 * 0380w | 93 * 0380m | 93 * 0380n | 93 * 1380d | 4,2 kg | -45° to +55° C |
| | 2x70 W | 20400 lm | 93 * 0390w | 93 * 0390m | 93 * 0390n | 93 * 1390d | 4,2 kg | -45° to +50° C |
| | 2x83 W | 25000 lm | 93 * 0300w | 93 * 0300m | 93 * 0300n | 93 * 1300d | 4,2 kg | -45° to +50° C |



THE RIGHT OF ERROR AND LATER TECHNICAL DEVELOPMENTS IS RESERVED - 14 08 2019