

MINO 60

ceiling offset

^{EN} Luminaire housing from extruded aluminium profile, angular design; surface powder coated; luminaire, ball proof version to DIN 18032-3 and DIN 57710 part 13 / VDE 0710 part 13; not suitable for indoor tennis centers (or halls with comparable ball sizes); light inset consisting of highly reflective coated extruded profile for improved thermal management; HPO (High Performance Opal) cover for uniform illumination; offset lighting level; energy-efficient LEDs with very good colour rendering

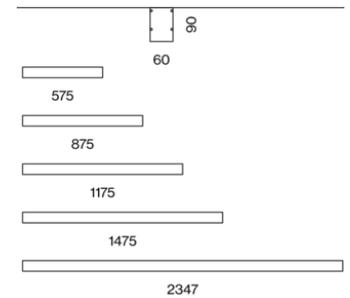
^{FR} Corps de luminaire en profil extrudé en alu, version arête ; surface thermolaquée ; luminaire version protégé contre ballons conform. DIN 18032-3 et DIN 57710 partie 13 / VDE 0710 partie 13 ; ne convient pas aux salles de tennis (ou salles avec des balles de taille comparable) ; élément lumineux composé de profilé extrudé laqué hautement réfléchissant pour une gestion thermique améliorée ; cache HPO (High Performance Opal) pour éclairage homogène ; luminaire en retrait ; LED économes en énergie à restitution de couleur élevée

Quickinfo

3000 K, 4000 K
 CRI \geq 80 / 3 SDCM (initial MacAdam)
 jusqu'à 2,660 lm/m
 jusqu'à 136 lm/W
 L90 / 100000 h, L90 / 50000 h,
 L90 / 75000 h
 DALI-2, non DIM
 High Performance Opal
 IP20

Types

surface



Couleur



Répartition de la lumière



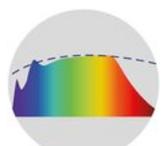
DiiA[®] standards
251, 252, 253



ball-impact-resistant



tunable white
2700 – 5000 K
(optional)



CRI \geq 98
XPECTRUM
(optional)



MINO 60 ceiling offset



OPAL | MID LUMEN CRI ≥ 80, non DIM

| SYSTEM | LENGTH | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|--------|---------|--------------|-----------|----------|---|
| 6.9 W | 575 mm | 3000 K | 850 lm | 123 lm/W | 0 4 6 - 4 7 L 2 5 1 <input checked="" type="checkbox"/> H |
| | | 4000 K | 904 lm | 131 lm/W | 0 4 6 - 4 7 L 2 6 1 <input checked="" type="checkbox"/> H |
| 10.3 W | 875 mm | 3000 K | 1270 lm | 123 lm/W | 0 4 6 - 4 7 L 3 5 1 <input checked="" type="checkbox"/> H |
| | | 4000 K | 1360 lm | 132 lm/W | 0 4 6 - 4 7 L 3 6 1 <input checked="" type="checkbox"/> H |
| 13.3 W | 1175 mm | 3000 K | 1700 lm | 128 lm/W | 0 4 6 - 4 7 L 4 5 1 <input checked="" type="checkbox"/> H |
| | | 4000 K | 1810 lm | 136 lm/W | 0 4 6 - 4 7 L 4 6 1 <input checked="" type="checkbox"/> H |
| 16.6 W | 1475 mm | 3000 K | 2120 lm | 128 lm/W | 0 4 6 - 4 7 L 5 5 1 <input checked="" type="checkbox"/> H |
| | | 4000 K | 2260 lm | 136 lm/W | 0 4 6 - 4 7 L 5 6 1 <input checked="" type="checkbox"/> H |
| 26.6 W | 2347 mm | 3000 K | 3400 lm | 128 lm/W | 0 4 6 - 4 7 L 8 5 1 <input checked="" type="checkbox"/> H |
| | | 4000 K | 3620 lm | 136 lm/W | 0 4 6 - 4 7 L 8 6 1 <input checked="" type="checkbox"/> H |



The data values for the luminous flux may differ for specific order options by -24%. Luminous flux value refers to colour pure white.

OPAL | HIGH LUMEN CRI ≥ 80

| SYSTEM | LENGTH | COLOUR TEMP. | LUM. FLUX | EFFICACY | ORDER CODE |
|--------|---------|--------------|-----------|----------|---|
| 12.1 W | 575 mm | 3000 K | 1430 lm | 118 lm/W | 0 4 6 - 4 7 M 2 5 <input checked="" type="checkbox"/> H |
| | | 4000 K | 1520 lm | 126 lm/W | 0 4 6 - 4 7 M 2 6 <input checked="" type="checkbox"/> H |
| 17.5 W | 875 mm | 3000 K | 2140 lm | 122 lm/W | 0 4 6 - 4 7 M 3 5 <input checked="" type="checkbox"/> H |
| | | 4000 K | 2280 lm | 130 lm/W | 0 4 6 - 4 7 M 3 6 <input checked="" type="checkbox"/> H |
| 23.3 W | 1175 mm | 3000 K | 2860 lm | 123 lm/W | 0 4 6 - 4 7 M 4 5 <input checked="" type="checkbox"/> H |
| | | 4000 K | 3040 lm | 130 lm/W | 0 4 6 - 4 7 M 4 6 <input checked="" type="checkbox"/> H |
| 29.1 W | 1475 mm | 3000 K | 3570 lm | 123 lm/W | 0 4 6 - 4 7 M 5 5 <input checked="" type="checkbox"/> H |
| | | 4000 K | 3800 lm | 131 lm/W | 0 4 6 - 4 7 M 5 6 <input checked="" type="checkbox"/> H |
| 45.0 W | 2347 mm | 3000 K | 5710 lm | 127 lm/W | 0 4 6 - 4 7 M 8 5 <input checked="" type="checkbox"/> H |
| | | 4000 K | 6080 lm | 135 lm/W | 0 4 6 - 4 7 M 8 6 <input checked="" type="checkbox"/> H |

The data values for the luminous flux may differ for specific order options by -24%. Luminous flux value refers to colour pure white.

Order options

| CONTROL | | COLOUR | |
|---------|---|--------------------------|---|
| non DIM | 1 | white aluminium RAL 9006 | G |
| DALI-2 | 3 | pure white RAL 9010 | 7 |
| | | jet black RAL 9005 | 8 |