



MINO 60 CURVE system

ceiling/ suspended

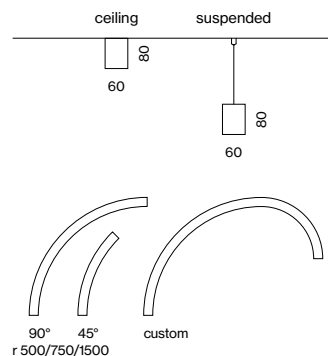
EN Circular segment of rolled aluminium profile, angular design, seamlessly welded; no visible screws; for lighting systems; powder coated; luminaire profile for mounting available in advance; remaining components mounted without tools; pendant fitting with cable suspension; height adjustment without tools; spring clip attachment to the luminaire; freely positionable; with feeder cable; light inset consisting of highly reflective coated die-cast aluminium for improved thermal management; HPO (High Performance Opal) cover for uniform illumination; micro prismatic PMMA diffuser incl. diffuser film for homogeneous illumination and reduced luminance; energy-eff. LEDs – very good colour rendering

FR Segment rond en profil d'aluminium roulé, version arête, soudé sans trace visible ; aucune vis visible ; pour les systèmes d'éclairage ; thermolaquée ; Profilé de luminaire pour montage livrable avant ; composants restants montable sans outil ; suspension par câble ; réglage en hauteur sans outil ; fixation au luminaire au moyen de clips à ressort ; positionnement libre ; conduit d'alimentation inclus ; élément lumineux composé d'aluminium moulé laqué hautement réfléchissant pour une gestion thermique améliorée ; cache HPO (High Performance Opal) pour éclairage homogène ; cache PMMA microprismatique, avec film diffusant inclus pour réduire la brillance avec un éclairage homogène ; LED à haut rend. éner. – excellent rendu coul.

Quickinfo

3000K, 4000K
 CRI ≥ 80, 3 SDCM
 up to 2090lm/m
 up to 145lm/W
 L90 @ 50 000h
 non DIM, DALI-2
 opal, microprismatic

Types



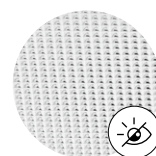
Colours



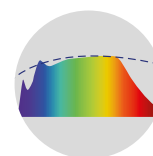
Light distributions



DiiA® standards
 251, 252, 253



microprismatic
 UGR ≤ 19



CRI ≥ 98
 XPECTRUM

Order options

| | |
|-----------------|---|
| LED TYPE | |
| mid lumen | 4 |
| high lumen | 5 |

| | |
|---------------------------|---|
| COLOUR TEMPERATURE | |
| 3000K | 5 |
| 4000K | 6 |

| | |
|--------------------------|---|
| CONTROL | |
| non DIM | 1 |
| DALI-2 (only high lumen) | 3 |

| | |
|--|---|
| MATERIAL COLOUR | |
| <input type="radio"/> pure white RAL 9010 | 7 |
| <input type="radio"/> white aluminium RAL 9006 | G |
| <input type="radio"/> jet black RAL 9005 | 8 |
| <input type="radio"/> special colours | X |

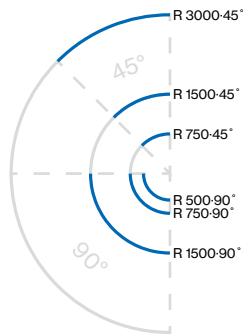
| | |
|--------------------------|---|
| LIGHT OPTIC COVER | |
| opal high performance | H |
| microprismatic | Z |

Options on request

| | |
|-------------------------------|--|
| COLOUR RENDERING INDEX | |
| CRI ≥ 90 | |
| CRI ≥ 98 XPECTRUM | |

| | |
|---------------------------|--|
| LIGHT OPTIC COVER | |
| microprismatic (UGR ≤ 19) | |

MINO 60 CURVE ceiling / suspended



INSTALLATION CHANNEL + LIGHT INSET + LIGHT OPTIC COVER

| SYSTEM POWER (MID/HIGH LUMEN) | R (mm) | ORDER CODE |
|-------------------------------|----------|------------|
| 10.4/13.8W | 500-90° | 034-09 5 |
| 7.9/11.9W | 750-45° | 034-09 0 |
| 16.1/22.1W | 750-90° | 034-09 1 |
| 16.1/22.1W | 1500-45° | 034-09 2 |
| 31/43W (2×DALI) | 1500-90° | 034-09 3 |
| 31/43W (2×DALI) | 3000-45° | 034-09 4 |

| COVER | COLOUR TEMP. | SYSTEM POWER | DELIVERED LUMENS | EFFICACY |
|-------------------|--------------|--------------|------------------|----------|
| mid lumen / opal | 3000K | 13W/m | 1670lm/m | 122lm/W |
| high performance | 4000K | | 1900lm/m | 135lm/W |
| high lumen / opal | 3000K | 19W/m | 2230lm/m | 120lm/W |
| high performance | 4000K | | 2540lm/m | 130lm/W |

Accessories

END CAPS

| | |
|-----------------|-------------------|
| TYPE | ORDER CODE |
| end caps (pair) | 034-090201 |

LINEAR CONNECTOR

| | |
|-----------------------------|-------------------|
| TYPE | ORDER CODE |
| linear to curve profile | 005-40159 |
| curve to curve profile | 005-40158 |
| opal cover linear connector | 006-14000 |

CEILING CLIP / CABLE SUSPENSION / CANOPY

| TYPE | L (mm) | ORDER CODE |
|---|--------|-------------|
| ceiling clip | 10 | 034-11636 |
| cable suspension | 1500 | 005-2122110 |
| canopy / feeder cable 3 × 1.5 mm ² | 1500 | 005-221231 |
| canopy / feeder cable 5 × 1.5 mm ² | 1500 | 005-221241 |
| cable rail | 1200 | 005-2491110 |

for electrical system configuration see luminaire data sheet at xal.com

THROUGH WIRE

| | |
|--|-------------------|
| TYPE | ORDER CODE |
| 3 × 1.5 mm ² (non DIM, 10 pieces) | 004-90003 |
| 5 × 1.5 mm ² (DALI-2, 10 pieces) | 004-90005 |