



# MINO 60 CURVE system

ceiling/ suspended

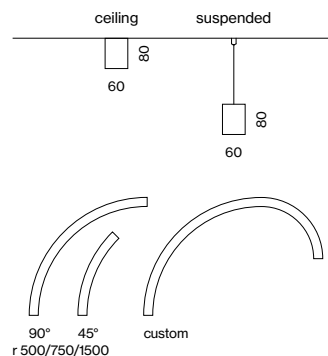
**EN** Circular segment of rolled aluminium profile, angular design, seamlessly welded; no visible screws; for lighting systems; powder coated; luminaire profile for mounting available in advance; remaining components mounted without tools; pendant fitting with cable suspension; height adjustment without 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

**DE** Kreissegment aus gerolltem Aluminiumprofil, kantige Ausführung, nahtlos verschweißt; keine sichtbaren Schrauben; für Lichtsysteme; pulverbeschichtet; Leuchtenprofil für Montage vorab lieferbar; restl. Komponenten werkzeuglos montierbar; abgependelt mit Seilabhängung; werkzeuglose Höhenverstellung; Federclips-Befestigung an der Leuchte; frei positionierbar; inkl. Einspeiseleitung; Lichteinsatz bestehend aus hochreflektierend lackiertem Aluminiumdruckguss für verbessertes Thermomanagement; HPO (High Performance Opal) Abdeckung für homogene Ausleuchtung; mikroprismatische PMMA-Abdeckung inkl. Diffusorfolie zur Reduktion der Leuchtdichte bei homogener Ausleuchtung; energieeff. LEDs – sehr gute Farbwiedergabe

## Quickinfo

3000K, 4000K  
 CRI ≥ 80, 3 SDCM  
 up to 2090lm/m  
 up to 145lm/W  
 L90 @ 50000h  
 non DIM, DALI-2  
 opal, microprismatic

## Types



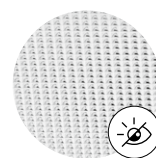
## Colours



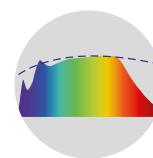
## Light distributions



DiiA® standards  
 251, 252, 253



microprismatic  
 UGR ≤ 19



CRI ≥ 98  
 XPECTRUM

## Order options

<b>LED TYPE</b>	
mid lumen	4
high lumen	5

<b>COLOUR TEMPERATURE</b>	
3000K	5
4000K	6

<b>CONTROL</b>	
non DIM	1
DALI-2 (only high lumen)	3

<b>MATERIAL COLOUR</b>	
<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

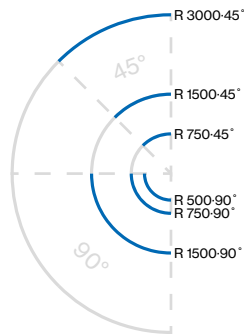
<b>LIGHT OPTIC COVER</b>	
opal high performance	H
microprismatic	Z

## Options on request

<b>COLOUR RENDERING INDEX</b>	
CRI ≥ 90	
CRI ≥ 98 XPECTRUM	

<b>LIGHT OPTIC COVER</b>	
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

<b>TYPE</b>		<b>ORDER CODE</b>
end caps (pair)		034-090201

### LINEAR CONNECTOR

<b>TYPE</b>		<b>ORDER CODE</b>
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 <sup>2</sup>	1500	005-221231
canopy / feeder cable 5 × 1.5 mm <sup>2</sup>	1500	005-221241
cable rail	1200	005-2491110

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

### THROUGH WIRE

<b>TYPE</b>		<b>ORDER CODE</b>
3 × 1.5 mm <sup>2</sup> (non DIM, 10 pieces)		004-90003
5 × 1.5 mm <sup>2</sup> (DALI-2, 10 pieces)		004-90005