

MINO 60 CURVE system

ceiling/ suspended

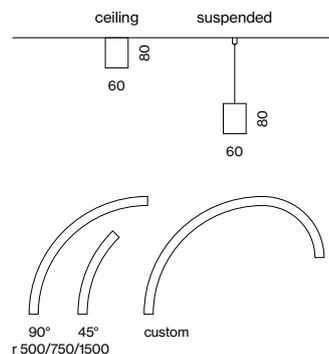
EN Circular segment of rolled aluminium profile, angular design, seamlessly welded; no visible screws; for lighting systems; powder coated; luminaire profile for mounting available in advance; remaining components mounted without tools; pendant fitting with cable suspension; height adjustment without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

IT Segmento di cerchio in profilo di alluminio rullato in esecuzione squadrata, senza punti di saldatura; nessuna vite visibile; per sistemi di illuminazione; verniciatura a polvere; profilo consegnabile in anticipo; tutti gli altri componenti si fissano senza bisogno di utensili; sospeso con cavo a sospensione; regolazione altezza senza utensili; fissaggio con graffe sul corpo illuminante; libertà di posizionamento; con cavo di alimentazione; unità d'illuminazione in alluminio pressofuso con verniciatura altamente riflettente per gestione termica migliorata; diffusore HPO (High Performance Opal) per un'illuminazione omogenea; rifrattore in PMMA a microprismi incl. pellicola di diffusione per ridurre la luminanza mantenendo l'illuminazione omogenea; LED a risp. energ. – ottima resa cromatica

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



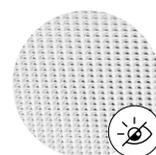
Colours



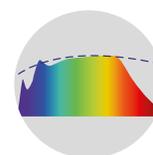
Light distributions



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

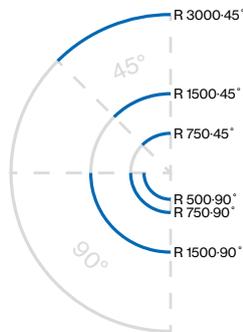
LIGHT OPTIC COVER	
opal high performance	H
microprismatic	Z

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/ 13.8 W	500-90°	034-09 5    
7.9/11.9 W	750-45°	034-09 0    
16.1/ 22.1 W	750-90°	034-09 1    
16.1/ 22.1 W	1500-45°	034-09 2    
31/ 43 W (2×DALI)	1500-90°	034-09 3    
31/ 43 W (2×DALI)	3000-45°	034-09 4    

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