



MINO 60 CURVE system

ceiling/ suspended

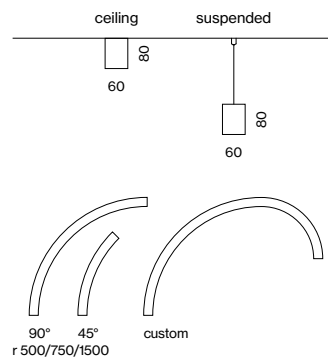
EN Circular segment of rolled aluminium profile, angular design, seamlessly welded; no visible screws; for lighting systems; powder coated; luminaire profile for mounting available in advance; remaining components mounted without tools; pendant fitting with cable suspension; height adjustment without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

ES Segmento circular de perfil de aluminio enrollado, versión angulosa, soldado sin costuras; sin tornillos visibles; para sistemas de iluminación; recubierto de polvo; Perfil disponible para pre-montaje; los demás componentes se pueden montar sin herramientas; suspendido con cable; altura regulable sin herramientas; fijación en la lámpara por medio de clips elásticos; ajustable de una manera sencilla; incl. cable de alimentación; elemento de luz formado por fundación de aluminio con acabado altamente reflectante para una gestión térmica mejorada; difusor opal de alta calidad que proporciona una iluminación uniforme; cubierta microprismática de PMMA con lámina difusora para la reducción de iluminancia y un alumbrado homogéneo; LED energét. efic. – excelente reprod. crom.

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



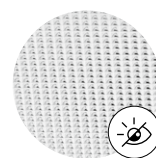
Colours



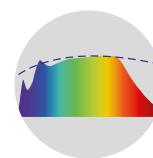
Light distributions



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

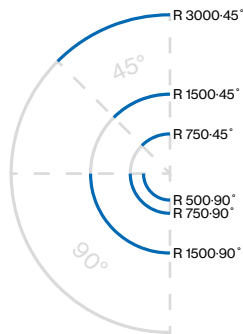
LIGHT OPTIC COVER	
opal high performance	H
microprismatic	Z

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

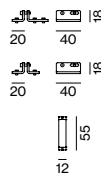
Accessories

END CAPS



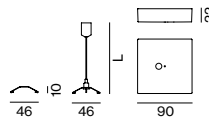
TYPE	ORDER CODE
end caps (pair)	034-090201 



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