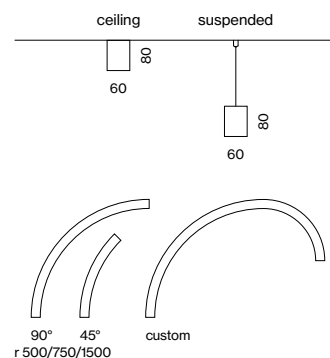


Quickinfo

3000 K, 4000 K
 CRI ≥ 80 , 3 SDCM
 up to 2850 lm/m
 up to 125 lm/W
 L90 @ 50 000 h
 non DIM, DALI-2
 opal, microprismatic

Types



Colours



Light distributions



MINO 60 CURVE system

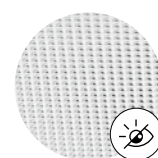
ceiling/ suspended

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 transparent 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

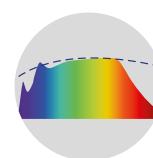
DE Kreesegment aus gerolltem Aluminiumprofil, kantige Ausführung, nahtlos verschweißt; keine sichtbaren Schrauben; für Lichtsysteme; pulverbeschichtet; Leuchtenprofil für Montage vorab lieferbar; restl. Komponenten werkzeuglos montierbar; abgependelt mit Seilabhängung; werkzeuglose Höhenverstellung;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



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

○ pure white RAL 9010	7
● white aluminium RAL 9006	G
● jet black RAL 9005	8
● special colours ➡ p.992	X

LIGHT OPTIC COVER

opal high performance	H
microprismatic	Z

Options on request

COLOUR RENDERING INDEX

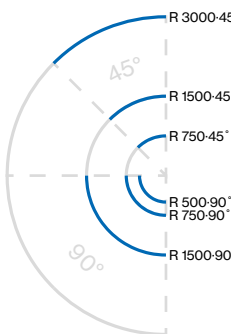
CRI ≥ 90

CRI ≥ 98 XPECTRUM































LIGHT OPTIC COVER

microprismatic ($UGR \leq 19$)

MINO 60 CURVE ceiling / suspended



INSTALLATION CHANNEL + LIGHT INSET + LIGHT OPTIC COVER

SYSTEM POWER (MID/HIGH LUMEN)	R (mm)	ORDER CODE
12.8/16.3W	500·90°	034-09 5
10.2/12.8W	750·45°	034-09 0      
18.1/26.1W	750·90°	034-09 1      
18.1/26.1W	1500·45°	034-09 2      
36/52W (2×DALI)	1500·90°	034-09 3      
36/52W (2×DALI)	3000·45°	034-09 4      

COVER	COLOUR TEMP.	SYSTEM POWER	DELIVERED LUMENS	EFFICACY
mid lumen / opal	3000 K	16 W/m	1780 lm/m	116 lm/W
high performance	4000 K		1880 lm/m	122 lm/W
high lumen / opal	3000 K	22 W/m	2420 lm/m	110 lm/W
high performance	4000 K		2560 lm/m	116 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	0 3 4 - 1 1 6 3 6
cable suspension	1500	0 0 5 - 2 1 2 2 1 1 0
canopy / feeder cable 3 × 1.5 mm ²	1500	0 0 5 - 2 2 1 2 3 1 
canopy / feeder cable 5 × 1.5 mm ²	1500	0 0 5 - 2 2 1 2 4 1 
cable rail	1200	0 0 5 - 2 4 9 1 1 1 0

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

