Quickinfo

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

Types

ceiling   suspended

80
60

80
60

90°   45°   custom
r 500/750/1500

Colours

standard   xal.com/colours

Light distributions

direct   direct

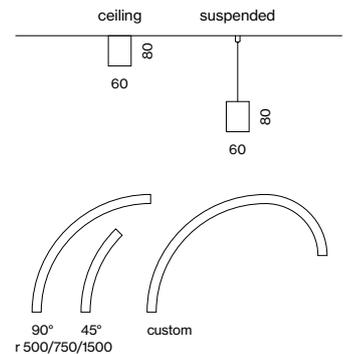# MINO 60 CURVE system

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. énerg. – excellent rendu coul.
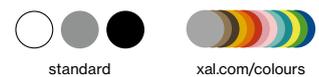
Data Monitoring

DiiA® standards
251, 252, 253

Order options

LED TYPE 🔔

mid lumen	4
high lumen	5

COLOUR TEMPERATURE ⠿

3000 K	5
4000 K	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		X

LIGHT OPTIC COVER ▢

opal high performance	H
microprismatic	Z

MINO 60 CURVE ceiling / suspended

⊞ ⏚220-240V | DALI 1 ADDR. | ⬥ | CB

80 / 60
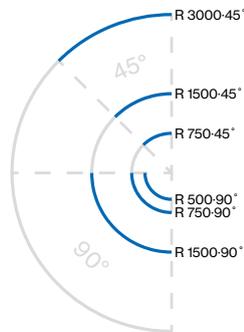
INSTALLATION CHANNEL + LIGHT INSET + LIGHT OPTIC COVER

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	3000 K	13 W/m	1670 lm/m	122 lm/W
high performance	4000 K		1900 lm/m	135 lm/W
high lumen / opal	3000 K	19 W/m	2230 lm/m	120 lm/W
high performance	4000 K		2540 lm/m	130 lm/W

Curve radius diagram: R 3000·45°, R 1500·45°, R 750·45°, R 500·90°, R 750·90°, R 1500·90°, 45°, 90°

Accessories

END CAPS

80 / 60 / 8

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

LINEAR CONNECTOR

20 / 40 / 18 · 20 / 40 / 18 · 12 / 55
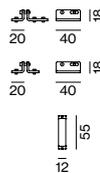
TYPE	ORDER CODE
linear to curve profile	005-40159
curve to curve profile	005-40158
opal cover linear connector	006-14000

CEILING CLIP / CABLE SUSPENSION / CANOPY

46 / 10 · 46 · 90 / 22
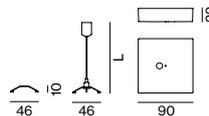
TYPE	L (mm)	ORDER CODE
ceiling clip	10	034-11636
cable suspension	1500	005-2122110
canopy / feeder cable 3 × 1.5 mm²	1500	005-221231◪
canopy / feeder cable 5 × 1.5 mm²	1500	005-221241◪
cable rail	1200	005-2491110

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

THROUGH WIRE

TYPE	ORDER CODE
3 × 1.5 mm² (non DIM, 10 pieces)	004-90003
5 × 1.5 mm² (DALI-2, 10 pieces)	004-90005

LUMINOUS FLUX value calculated for CRI ≥ 80, colour white, cover opal microprismatic -13 %