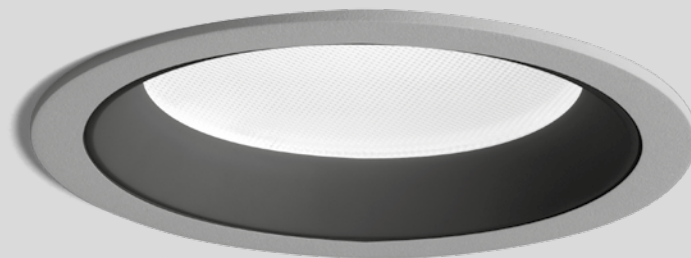# MIRA ROUND

xal.com/mira-round

Quickinfo

GENERAL

recessed
IP 20, IP 54
optional concrete install. housing

LED

Mid-power LED
up to 116 lm/W
3000 K, 4000 K
CRI > 80
Binning < 3-Step MacAdam

ESTIMATED LED LIFETIME

L80 / 50.000 h

OPTICAL

direct illumination
PMMA cover opal, microprismatic

ELECTRICAL
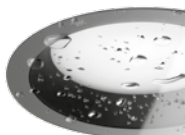
non DIM, DIM DALI
emergency 3 h

PHYSICAL

aluminium
powder-coated

Description

DE Runder Leuchtenkörper aus Aluminium-druckguss in 2 verschiedenen Durchmessern; mit umlaufendem Rand; geeignet für Deckenstärken von 2-25 mm; Oberfläche grau (Ausblendtubus schwarz) oder weiß pulver-beschichtet; werkzeuglose Montage mittels Schnappfederverschluss; passive Kühlung der LEDs durch optimierte Kühlkörpergeometrie; energieeffiziente LEDs mit hoher Farbwieder-gabe; Binning < 3-Step MacAdam; lieferbar in den Lichtfarben 3000 K und 4000 K; CRI > 80; min. 80 % des Lichtstromes nach 50.000 h Lebensdauer; Leuchtenebene zurückversetzt; homogen ausgeleuchtete oder mikroprisma-tische Abdeckung aus satiniertem PMMA zur Reduktion der Leuchtdichte; Schutzart IP 20, optional IP 54; SK II; optional DALI-dimmbar; optional mit LED Notlichtelement mit 3h Akku und Selbsttest

EN Round luminaire housing made of die-cast aluminium in 2 different diameters; with with trim, suitable for ceiling thickness of 2-25 mm; surface grey (tubular mask black) or white powder coated; installation without tools using snap spring closure; passive cooling of LEDs with optimised heat sink geometry; energy-efficient LEDs with high colour rendering; bin-ning < 3 step MacAdam; available in the light colours 3000 K and 4000 K; CRI > 80; min. 80 % of the luminous flux after 50,000 hours; lighting level recessed; homogeneously illuminated or micro prismatic satinised PMMA cover for reducing luminance; protection class IP 20, optional IP 54; PC II; optional DALI dimmable; optional with LED emergency light with 3 h battery and self test

Features

weatherproof
protection

Order options

IP RATING ⬦

IP 20	0
IP 54	8

Combination IP54 + emergency not possible

COLOUR TEMPERATURE ▪▪

3000 K	5
4000 K	6

CONTROL ⬍

non DIM / phase-cut*	1
DIM DALI	3

*phase-cut DIM only for 13 W / 19 W

MATERIAL COLOUR ◪

grey/black	6
white	7
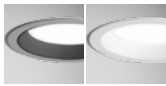
LIGHT OPTIC COVER ▫

opal	O
microprismatic	P

EMERGENCY ●

3h accupack	N L 3

For emergency option use extension.
Example: **052-9320516ONL3**

MIRA ROUND 150

e² LED | 220-240V | IP20 IP54 | CB | 1 DALI ADDR.
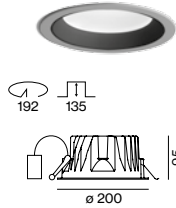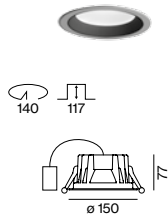
SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
10 W	3000 K	1000 lm	0 5 2 - 9 3 2 0 ▪▪ ⬍ ◪ ▫ ●
	4000 K	1100 lm	
13 W	3000 K	1400 lm	⬦ 5 2 - 9 3 2 1 ▪▪ ⬍ ◪ ▫ ●
	4000 K	1500 lm	
19 W	3000 K	1900 lm	0 5 2 - 9 3 2 2 ▪▪ ⬍ ◪ ▫ ●
	4000 K	2000 lm	

MIRA ROUND 200

e² LED | 220-240V | IP20 IP54 | CB | 1 DALI ADDR.
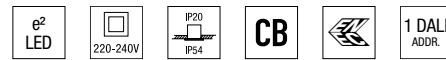
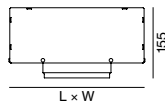| SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
20 W	3000 K	2100 lm	⬦ 5 2 - 9 4 2 1 ▪▪ ⬍ ◪ ▫ ●
	4000 K	2200 lm	
28 W	3000 K	2900 lm	0 5 2 - 9 4 2 2 ▪▪ ⬍ ◪ ▫ ●
	4000 K	3000 lm	

Light distribution
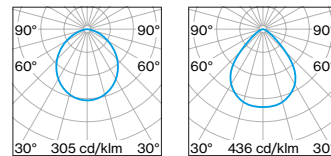
Opal
direct
LOR 74 %

Microprismatic
direct
LOR 77 %

Mounting accessories

MOUNTING HOUSING
for exposed concrete

TYPE	L·W·H (mm)	ORDER CODE
MIRA 150	296·296·155	0 5 2 - 9 9 0 3 1 1 0
MIRA 200	446·446·155	0 5 2 - 9 9 0 4 1 1 0