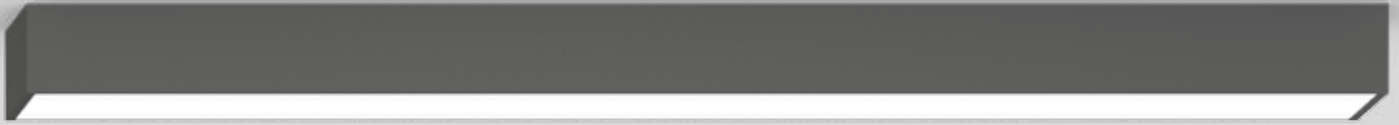


MINO 60

IP65

surface

xal.com/mino



Quickinfo

GENERAL

surface mounted
IP65

LED

Mid-power LED
up to 83lm/W
3400K
CRI ≥ 80
Binning initial ≤ 3 MacAdam

ESTIMATED LED LIFETIME

L90 / 50000h

OPTICAL

direct illumination
uniform illumination
PMMA cover opal

ELECTRICAL

non DIM

PHYSICAL

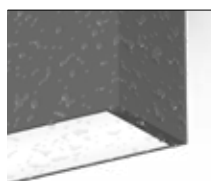
aluminium
powder-coated
halogen-free cable

Description

DE Leuchtenkörper aus Aluminiumstrangpressprofil in kantiger Ausführung; lichtdicht abschließende Enddeckel aus Aluminium, keine sichtbaren Schrauben; Oberfläche dunkelgrau oder weiß pulverbeschichtet; Leuchtenprofil (Enddeckel werkseitig vormontiert) für Montage vorab lieferbar; restliche Leuchtenkomponenten werkzeuglos montierbar; vergossene LED Platine; in geschlossenes Gehäuse aus PMMA eingeschoben, Enddeckel aus PMMA dicht mit Gehäuse verklebt; HPO (High Performance Opal) Abdeckung für homogene Ausleuchtung; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Binning initial ≤ 3 MacAdam; lieferbar in der Lichtfarbe 3400K; CRI ≥ 80; min. 90% des Lichtstromes nach 50000h Lebensdauer; Schutzart IP65; SK II; IP67-Buchsen-Steckersystem für dichten elektrischen Anschluss

EN Luminaire housing from extruded aluminium profile in angular design; light-tight end caps in aluminium, no visible screws; surface powder coated in dark grey or white; Luminaire profile (end cover pre-assembled) for mounting available in advance; remaining luminaire components mounted without tools; encapsulated LED circuit board; inserted in closed housing made of PMMA, PMMA end caps bonded sealed to housing; HPO (High Performance Opal) cover for uniform illumination; energy-efficient LEDs with very good colour rendering; binning initial ≤ 3 MacAdam; available in the light colour 3400K; CRI ≥ 80; min. 90% of the luminous flux after 50000 hours; protection class IP65; PC II; IP67 socket connector system for easy and sealed electrical connection

Features



IP65 (waterproof protection)

Standard configuration

IP RATING

IP 65

CONTROL

non DIM 1

MATERIAL COLOUR

dark grey D



LIGHT OPTIC COVER

opal high performance H

Extended configuration

MATERIAL COLOUR

white 7

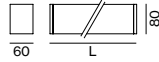
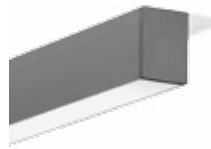


+5% surcharges

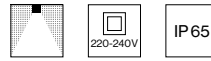
Options on request

SYSTEM SOLUTION

contact the sales department



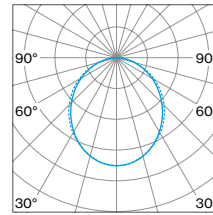
MINO 60 IP 65 surface



SYS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
14 W	3400 K	1140 lm	588	8 4 6 - 4 1 2 2 5 1 <input checked="" type="checkbox"/> H
20 W	3400 K	1700 lm	888	8 4 6 - 4 1 2 3 5 1 <input checked="" type="checkbox"/> H
27 W	3400 K	2270 lm	1188	8 4 6 - 4 1 2 4 5 1 <input checked="" type="checkbox"/> H

LIGHT DISTRIBUTION

opal



direct

Inspiration

University Research Institute
Ulm, Germany

PRODUCT
MINO 60 IP 65 surface

ARCHITECT
bizer architekten
Stuttgart, Germany



