

MINO 100

surface

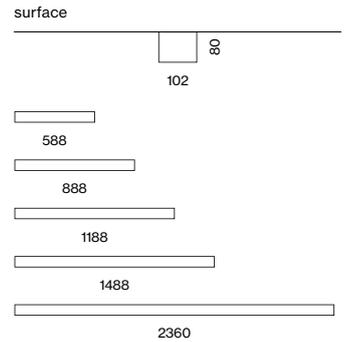
EN Luminaire housing from extruded aluminium profile, angular design; no visible screws; surface powder coated; luminaire profile for mounting available in advance; remaining luminaire components mounted without tools; light inset consisting of highly reflective coated extruded profile for improved thermal management; HPO (High Performance Opal) cover for uniform illumination; micro prismatic PMMA diffuser incl. diffuser film for homogeneous illumination and reduced luminance; energy-efficient LEDs with very good colour rendering

DE Leuchtenkörper aus Aluminiumstrangpressprofil, kantige Ausführung; keine sichtbaren Schrauben; Oberfläche pulverbeschichtet; Leuchtenprofil für Montage vorab lieferbar; restliche Leuchtenkomponenten werkzeuglos montierbar; Lichteinsatz bestehend aus hochreflektierend lackiertem Strangpressprofil für verbessertes Thermomanagement; HPO (High Performance Opal) Abdeckung für homogene Ausleuchtung; mikroprismatische PMMA-Abdeckung inkl. Diffusorfolie zur Reduktion der Leuchtdichte bei homogener Ausleuchtung; energieeffiziente LEDs mit sehr guter Farbwiedergabe

Quickinfo

3000K, 4000K
 CRI ≥ 80, 3 SDCM
 UGR ≤ 19 / 65° ≤ 3000cd/m²
 up to 7070lm
 up to 140lm/W
 L90 @ 50000h
 non DIM, DALI-2
 opal, microprismatic (UGR ≤ 19)

Types



Colours



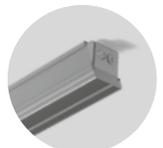
Light distribution



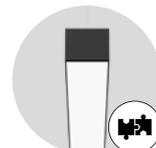
direct



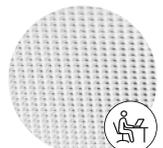
DiiA® standards
 251, 252, 253



concrete install.
 housing (p.946)



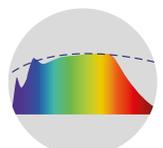
system
 solution (p.928)



DIN EN 12464-1
 UGR ≤ 19



tunable white
 2700–6500K



CRI ≥ 98
 XPECTRUM

Order options

COLOUR TEMPERATURE	
3000K	5
4000K	6

CONTROL	
non DIM	1
DALI-2	3

MATERIAL COLOUR	
<input type="radio"/> pure white RAL 9010	7
<input type="radio"/> white aluminium RAL 9006	G
<input checked="" type="radio"/> jet black RAL 9005	8

LIGHT OPTIC COVER	
opal high performance	H
microprismatic	Z
microprismatic (UGR ≤ 19)	G

Options on request

COLOUR RENDERING INDEX	
CRI ≥ 90	
CRI ≥ 98 XPECTRUM	

COLOUR TEMPERATURE	
tunable white 2700–6500K	
DALI-2 DT8	

INDIVIDUAL MATERIAL COLOUR	
<input checked="" type="radio"/> MINO 100 ceiling system	



MINO 100 surface



MID LUMEN

SYS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
8.7W	3000K	1010lm	588	0 5 6 - 4 1 L 2 :: 1 <input checked="" type="checkbox"/>
	4000K	1070lm		
13W	3000K	1520lm	888	0 5 6 - 4 1 L 3 :: 1 <input checked="" type="checkbox"/>
	4000K	1600lm		
15.3W	3000K	2020lm	1188	0 5 6 - 4 1 L 4 :: 1 <input checked="" type="checkbox"/>
	4000K	2140lm		
19.2W	3000K	2530lm	1488	0 5 6 - 4 1 L 5 :: 1 <input checked="" type="checkbox"/>
	4000K	2670lm		
31W	3000K	4040lm	2360	0 5 6 - 4 1 L 8 :: 1 <input checked="" type="checkbox"/>
	4000K	4280lm		

HIGH LUMEN

SYS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
13.8W	3000K	1670lm	588	0 5 6 - 4 1 M 2 :: <input checked="" type="checkbox"/>
	4000K	1770lm		
20.6W	3000K	2510lm	888	0 5 6 - 4 1 M 3 :: <input checked="" type="checkbox"/>
	4000K	2650lm		
27.5W	3000K	3340lm	1188	0 5 6 - 4 1 M 4 :: <input checked="" type="checkbox"/>
	4000K	3540lm		
34W	3000K	4180lm	1488	0 5 6 - 4 1 M 5 :: <input checked="" type="checkbox"/>
	4000K	4420lm		
55W	3000K	6680lm	2360	0 5 6 - 4 1 M 8 :: <input checked="" type="checkbox"/>
	4000K	7070lm		

Order options

NUMBER OF PIECES	
2 pieces	2
3 pieces	3



FRAME 40/MINO 40

HOUSING FOR CONCRETE INSTALLATION

TYPE	L (mm)	ORDER CODE
FRAME 40 trim	3010	0 0 5 - 4 1 3 5 6
MINO 40	3010	0 0 5 - 4 1 3 5 6

MOUNTING SET

TYPE	ORDER CODE
FRAME 40 trim	0 3 5 - 0 6 0 2 ↗
MINO 40	0 3 4 - 0 6 0 2 ↗

up to 900 mm: 2 pieces / up to 1500 mm: 3 pieces / up to 3000 mm: 2 x 2 pieces

END CAPS

TYPE	ORDER CODE
end caps (pair)	0 0 5 - 4 1 2 3 6

LINEAR CONNECTOR

TYPE	ORDER CODE
linear connector (1 piece)	0 0 5 - 4 1 1 6 6
linear connector (10 pieces)	0 0 5 - 4 1 1 6 6 . 1 0

CORNER CONNECTOR 90°

TYPE	L (mm)	ORDER CODE
FRAME 40 trim	140	0 3 5 - 0 6 0 1 6
MINO 40	140	0 3 5 - 0 6 0 1 6



Note
only for installation in concrete ceilings
no use for wall installation (only on request)

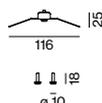
CONCRETE installation housing

EN Concrete casting made of aluminium profile, designed for continuous lighting systems

DE Betoneingießgehäuse aus Aluminiumprofil, ausgelegt für durchgehende Lichtsysteme

Order options

NUMBER OF PIECES	
2 pieces	2
3 pieces	3



FRAME 60/MINIMAL 60/MINO 60/BASO 60

HOUSING FOR CONCRETE INSTALLATION

TYPE	L (mm)	ORDER CODE
FRAME 60 trim	3000	005-41346
BASO 60 IP54 trim	3000	005-41346
MINIMAL 60 trimless	3000	005-41346
MINO 60 ceiling	3000	005-41446
BASO 60 IP54 surface	3000	005-41446

MOUNTING SET

TYPE	ORDER CODE
FRAME 60 trim	035-0600
BASO 60 IP54 trim	035-0600
MINIMAL 60 trimless	036-0400
MINO 60 ceiling	034-0400
BASO 60 IP54 surface	034-0400

up to 900mm: 2 pieces / up to 1500mm: 3 pieces / up to 3000mm: 2 x 2 pieces

END CAPS

TYPE	ORDER CODE
end caps (pair)	005-41246

LINEAR CONNECTOR

TYPE	ORDER CODE
linear connector (1 piece)	005-41166
linear connector (10 pieces)	005-41166.10

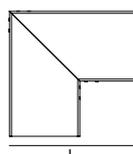
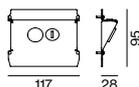
CORNER CONNECTOR 90°

TYPE	L (mm)	ORDER CODE
FRAME 60 trim	142	035-04016
BASO 60 IP54 trim	142	035-04016
MINIMAL 60 trimless	146	036-04016
MINO 60 ceiling	157	034-04016
BASO 60 IP54 surface	157	034-04016

FRAME 100/MINIMAL 100/MINO 100

HOUSING FOR CONCRETE INSTALLATION

TYPE	L (mm)	ORDER CODE
FRAME 100 trim	3000	005-41366
MINIMAL 100 trimless	3000	005-41366
MINO 100 ceiling	3000	005-41466



MOUNTING SET

TYPE	ORDER CODE
FRAME 100 trim	035-0600
MINIMAL 100 trimless	036-0500
MINO 100 ceiling	034-0400

up to 900mm: 2 pieces / up to 1500mm: 3 pieces / up to 3000mm: 2x2 pieces

END CAPS

TYPE	ORDER CODE
end caps (pair)	005-41266

LINEAR CONNECTOR

TYPE	ORDER CODE
linear connector (1 piece)	005-41166
linear connector (10 pieces)	005-41166.10

CORNER CONNECTOR 90°

TYPE	L (mm)	ORDER CODE
FRAME 100 trim	202	035-05016
MINIMAL 100 trimless	207	036-05016
MINO 100 ceiling	207	034-05016