



MINO 100

surface

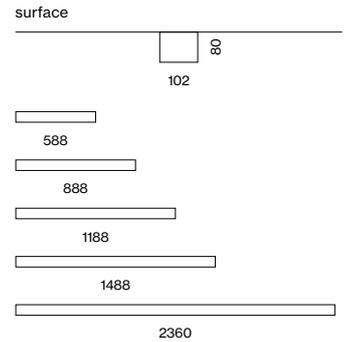
^{EN} Luminaire housing from extruded aluminium profile, angular design; no visible screws; surface powder coated; luminaire profile for mounting available in advance; remaining luminaire components mounted without tools; light inset consisting of highly reflective coated extruded profile for improved 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

^{ES} Cuerpo de perfil de aluminio con diseño angular; sin tornillos visibles; superficie con recubrimiento de pintura en polvo; Perfil disponible para pre-montaje; resto de componentes luminosos montables sin herramienta; elemento de luz formado por perfil extruido con acabado altamente reflectante para una gestión térmica mejorada; difusor opal de alta calidad que proporciona una iluminación uniforme; cubierta microprismática de PMMA con lámina difusora para la reducción de luminancia y un alumbrado homogéneo; LEDS de alta eficiencia que proporcionan una alta reproducción cromática

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



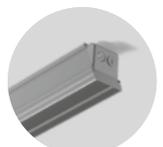
Colours



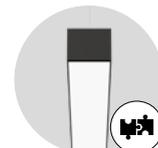
Light distribution



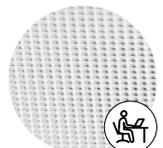
DiiA® standards
251, 252, 253



concrete install.
housing (p.946)



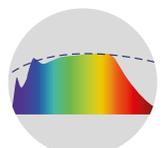
system
solution (p.928)



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 | |
|----------------------------|---|
| ○ pure white RAL 9010 | 7 |
| ● white aluminium RAL 9006 | G |
| ● 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 | |
|----------------------------|--|
| ● 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 type="checkbox"/> |
| | 4000K | 1070lm | | |
| 13W | 3000K | 1520lm | 888 | 0 5 6 - 4 1 L 3 :: 1 <input type="checkbox"/> |
| | 4000K | 1600lm | | |
| 15.3W | 3000K | 2020lm | 1188 | 0 5 6 - 4 1 L 4 :: 1 <input type="checkbox"/> |
| | 4000K | 2140lm | | |
| 19.2W | 3000K | 2530lm | 1488 | 0 5 6 - 4 1 L 5 :: 1 <input type="checkbox"/> |
| | 4000K | 2670lm | | |
| 31W | 3000K | 4040lm | 2360 | 0 5 6 - 4 1 L 8 :: 1 <input 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 type="checkbox"/> |
| | 4000K | 1770lm | | |
| 20.6W | 3000K | 2510lm | 888 | 0 5 6 - 4 1 M 3 :: <input type="checkbox"/> |
| | 4000K | 2650lm | | |
| 27.5W | 3000K | 3340lm | 1188 | 0 5 6 - 4 1 M 4 :: <input type="checkbox"/> |
| | 4000K | 3540lm | | |
| 34W | 3000K | 4180lm | 1488 | 0 5 6 - 4 1 M 5 :: <input type="checkbox"/> |
| | 4000K | 4420lm | | |
| 55W | 3000K | 6680lm | 2360 | 0 5 6 - 4 1 M 8 :: <input 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 | 005-41356 |
| MINO 40 | 3010 | 005-41356 |

MOUNTING SET

| TYPE | ORDER CODE |
|---------------|------------|
| FRAME 40 trim | 035-0602 |
| MINO 40 | 034-0602 |

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) | 005-41236 |

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 40 trim | 140 | 035-06016 |
| MINO 40 | 140 | 035-06016 |



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

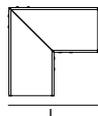
CONCRETE installation housing

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

ES Carcasa empotrable en hormigón de perfil aluminio, diseñada para sistemas iluminación continuos

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: 2x2 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 |