



# MINO 100

surface

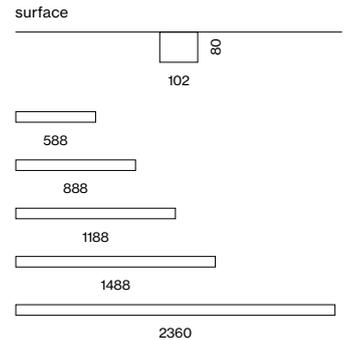
<sup>EN</sup> Luminaire housing from extruded aluminium profile, angular design; no visible screws; surface powder coated; luminaire profile for mounting available in advance; remaining luminaire components mounted without tools; light inset consisting of highly reflective coated extruded profile for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

<sup>IT</sup> Corpo illuminante in profilo di alluminio estruso, modello squadrato; nessuna vite visibile; verniciatura a polvere; profilo consegnabile in anticipo; restanti componenti montabili senza utensili; unità d'illuminazione in profilo di alluminio estruso con verniciatura altamente riflettente per gestione termica migliorata; diffusore HPO (High Performance Opal) per un'illuminazione omogenea; rifrattore in PMMA a microprismi incl. pellicola di diffusione per ridurre la luminanza mantenendo l'illuminazione omogenea; LED ad efficienza energetica con elevata resa cromatica

## 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



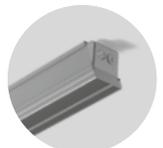
## Light distribution



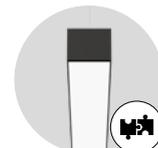
direct



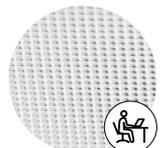
DiiA® standards  
 251, 252, 253



concrete install.  
 housing (p.946)



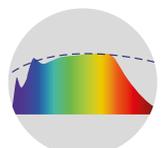
system  
 solution (p.928)



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            |   |
|----------------------------|---|
| ○ 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 □ □ |
|            | 4000K        | 1070lm    |        |                          |
| 13W        | 3000K        | 1520lm    | 888    | 0 5 6 - 4 1 L 3 :: 1 □ □ |
|            | 4000K        | 1600lm    |        |                          |
| 15.3W      | 3000K        | 2020lm    | 1188   | 0 5 6 - 4 1 L 4 :: 1 □ □ |
|            | 4000K        | 2140lm    |        |                          |
| 19.2W      | 3000K        | 2530lm    | 1488   | 0 5 6 - 4 1 L 5 :: 1 □ □ |
|            | 4000K        | 2670lm    |        |                          |
| 31W        | 3000K        | 4040lm    | 2360   | 0 5 6 - 4 1 L 8 :: 1 □ □ |
|            | 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 :: ◆ □ □ |
|            | 4000K        | 1770lm    |        |                          |
| 20.6W      | 3000K        | 2510lm    | 888    | 0 5 6 - 4 1 M 3 :: ◆ □ □ |
|            | 4000K        | 2650lm    |        |                          |
| 27.5W      | 3000K        | 3340lm    | 1188   | 0 5 6 - 4 1 M 4 :: ◆ □ □ |
|            | 4000K        | 3540lm    |        |                          |
| 34W        | 3000K        | 4180lm    | 1488   | 0 5 6 - 4 1 M 5 :: ◆ □ □ |
|            | 4000K        | 4420lm    |        |                          |
| 55W        | 3000K        | 6680lm    | 2360   | 0 5 6 - 4 1 M 8 :: ◆ □ □ |
|            | 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**

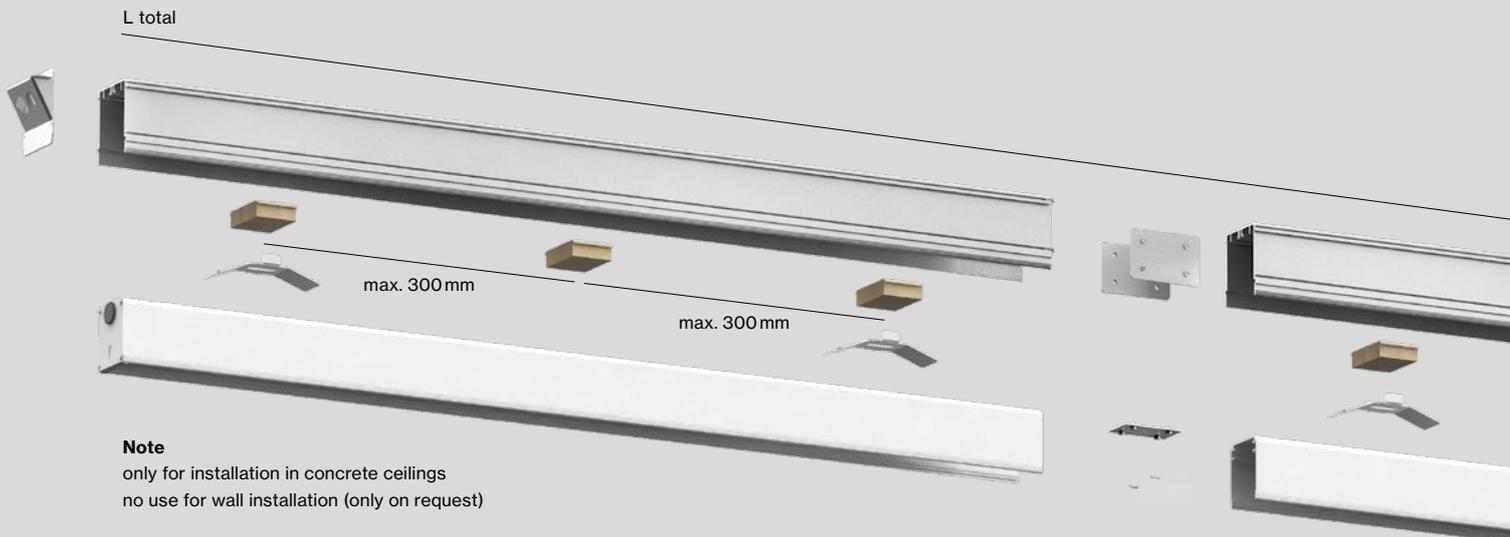
| TYPE            | ORDER CODE |
|-----------------|------------|
| end caps (pair) | 005-41236  |

**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)

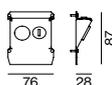
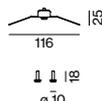
**CONCRETE** installation housing

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

 Telaio da incasso per calcestruzzo in profilo di alluminio, per sistemi di file continue

## 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



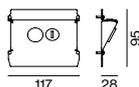
| TYPE                 | L (mm) | ORDER CODE |
|----------------------|--------|------------|
| FRAME 100 trim       | 3000   | 005-41366  |
| MINIMAL 100 trimless | 3000   | 005-41366  |
| MINO 100 ceiling     | 3000   | 005-41466  |



### 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  |