



## FRAME 100

recessed with trim

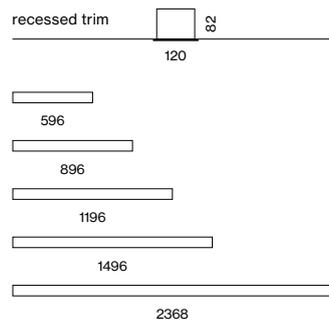
**EN** Luminaire housing made of extruded aluminium; recessed luminaire with trim; suitable for ceiling thickness of 8-25 mm; surface powder coated; luminaire profile for mounting available in advance; remaining luminaire components mounted without tools; light inset consisting of highly reflective coated 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

**FR** Corps de luminaire en profil extrudé en aluminium ; luminaire encastré avec bord continu ; convient aux épaisseurs de plafond de 8-25mm ; surface thermolaquée ; Profilé de luminaire pour montage livrable avant ; composants restants du luminaire montable sans outil ; élément lumineux composé de profilé extrudé laqué hautement réfléchissant pour une gestion thermique améliorée ; cache HPO (High Performance Opal) pour éclairage homogène ; cache PMMA microprismatique, avec film diffusant inclus pour réduire la brillance avec un éclairage homogène ; LED économes en énergie à restitution de couleur élevée

### 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 distributions



microp. opal



DiiA® standards  
 251, 252, 253



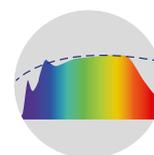
system  
 solution (p. 898)



DIN EN 12464-1  
 UGR ≤ 19



tunable white  
 2700-6500K



CRI ≥ 98  
 XPECTRUM

## Order options

|                           |    |
|---------------------------|----|
| <b>COLOUR TEMPERATURE</b> | ☼☼ |
| 3000K                     | 5  |
| 4000K                     | 6  |

|                |      |
|----------------|------|
| <b>CONTROL</b> | ⬆️⬆️ |
| non DIM        | 1    |
| DALI-2         | 3    |

|                            |    |
|----------------------------|----|
| <b>MATERIAL COLOUR</b>     | ☑️ |
| ○ traffic white RAL 9016   | 7  |
| ● white aluminium RAL 9006 | G  |

|                           |    |
|---------------------------|----|
| <b>LIGHT OPTIC COVER</b>  | ☑️ |
| opal high performance     | H  |
| microprismatic            | Z  |
| microprismatic (UGR ≤ 19) | G  |

## Options on request

|                               |
|-------------------------------|
| <b>COLOUR RENDERING INDEX</b> |
| CRI ≥ 90                      |
| CRI ≥ 98 XPECTRUM             |

|                           |
|---------------------------|
| <b>COLOUR TEMPERATURE</b> |
| tunable white 2700–6500K  |
| DALI-2 DT8                |



## FRAME 100 trim



### MID LUMEN

| SYS. POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE                 |
|------------|--------------|-----------|--------|----------------------------|
| 8.7W       | 3000K        | 1010lm    | 596    | 0 5 2 - 4 3 L 2 :: 1 ☑️ ☑️ |
|            | 4000K        | 1070lm    |        |                            |
| 13W        | 3000K        | 1520lm    | 896    | 0 5 2 - 4 3 L 3 :: 1 ☑️ ☑️ |
|            | 4000K        | 1600lm    |        |                            |
| 15.3W      | 3000K        | 2020lm    | 1196   | 0 5 2 - 4 3 L 4 :: 1 ☑️ ☑️ |
|            | 4000K        | 2140lm    |        |                            |
| 19.2W      | 3000K        | 2530lm    | 1496   | 0 5 2 - 4 3 L 5 :: 1 ☑️ ☑️ |
|            | 4000K        | 2670lm    |        |                            |
| 31W        | 3000K        | 4040lm    | 2368   | 0 5 2 - 4 3 L 8 :: 1 ☑️ ☑️ |
|            | 4000K        | 4280lm    |        |                            |

### HIGH LUMEN

| SYS. POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE                  |
|------------|--------------|-----------|--------|-----------------------------|
| 13.8W      | 3000K        | 1670lm    | 596    | 0 5 2 - 4 3 M 2 :: ☑️ ☑️ ☑️ |
|            | 4000K        | 1770lm    |        |                             |
| 20.6W      | 3000K        | 2510lm    | 896    | 0 5 2 - 4 3 M 3 :: ☑️ ☑️ ☑️ |
|            | 4000K        | 2650lm    |        |                             |
| 27.5W      | 3000K        | 3340lm    | 1196   | 0 5 2 - 4 3 M 4 :: ☑️ ☑️ ☑️ |
|            | 4000K        | 3540lm    |        |                             |
| 34W        | 3000K        | 4180lm    | 1496   | 0 5 2 - 4 3 M 5 :: ☑️ ☑️ ☑️ |
|            | 4000K        | 4420lm    |        |                             |
| 55W        | 3000K        | 6680lm    | 2368   | 0 5 2 - 4 3 M 8 :: ☑️ ☑️ ☑️ |
|            | 4000K        | 7070lm    |        |                             |

## Mounting accessories

### CONCRETE INSTALLATION HOUSING

| L (mm) | W-H (mm) | ORDER CODE        |
|--------|----------|-------------------|
| 635    | 116-94   | 0 3 5 - 0 5 0 6 6 |
| 935    | 116-94   | 0 3 5 - 0 5 0 9 6 |
| 1235   | 116-94   | 0 3 5 - 0 5 1 2 6 |
| 1535   | 116-94   | 0 3 5 - 0 5 1 5 6 |
| 2407   | 116-94   | 0 3 5 - 0 5 2 3 6 |

no use for wall installation (only on request)

