



FRAME 100

recessed with trim

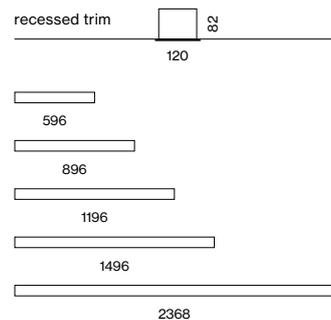
^{EN} Luminaire housing made of extruded aluminium; recessed luminaire with trim; suitable for ceiling thickness of 8-25 mm; surface powder coated; luminaire profile for mounting available in advance; remaining luminaire components mounted without tools; light inset consisting of highly reflective coated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

^{IT} Corpo illuminante in profilo di alluminio estruso; apparecchio da incasso con bordo perimetrale; per soffitti di spessore 8-25 mm; 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

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

Types



Colours



Light distributions



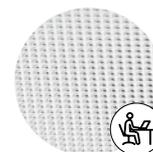
microp. opal



DiiA® standards
 251, 252, 253



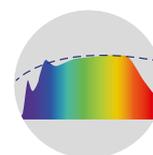
system
 solution (p. 898)



DIN EN 12464-1
 UGR ≤ 19



tunable white
 2700-6500 K



CRI ≥ 98
 XPECTRUM

Order options

| | |
|---------------------------|----|
| COLOUR TEMPERATURE | ☼☼ |
| 3000K | 5 |
| 4000K | 6 |

| | |
|----------------|------|
| CONTROL | ⬆️⬆️ |
| non DIM | 1 |
| DALI-2 | 3 |

| | |
|----------------------------|----|
| MATERIAL COLOUR | ☑️ |
| ○ traffic white RAL 9016 | 7 |
| ● white aluminium RAL 9006 | G |

| | |
|---------------------------|----|
| 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 |



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)

