



FRAME 40

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 can be pre-mounted; 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; optional high gloss reflector with faceted design; energy-efficient LEDs with very good colour rendering

DE Leuchtenkörper aus Aluminiumstrangpressprofil; Einbauleuchte mit umlaufendem Rand; geeignet für Deckenstärken von 8-25 mm; Oberfläche pulverbeschichtet; Leuchtenprofil vorab montierbar; 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; optional hochglänzender Reflektor mit Facettenoptik; energieeffiziente LEDs mit sehr guter Farbwiedergabe

Quickinfo

3000 K, 4000 K
 CRI ≥ 90, 3 SDCM
 UGR ≤ 19 / 65° ≤ 1500 cd/m²
 up to 142 lm/W
 L90 @ 50 000 h
 DALI-2
 opal, microprismatic,
 reflector (UGR ≤ 19)

Types



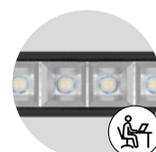
Colours



Light distributions



DiiA® standards
 251, 252, 253



DIN EN 12464-1
 UGR ≤ 19



system
 solution

Order options

| COLOUR TEMPERATURE | |
|--------------------|---|
| 3000K | 0 |
| 4000K | 1 |

| CONTROL | |
|---------|--|
| DALI-2 | |

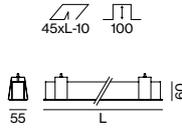
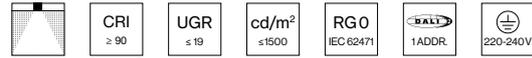
| MATERIAL COLOUR | |
|---|---|
| <input type="radio"/> traffic white RAL 9016 | 7 |
| <input type="radio"/> white aluminium RAL 9006 | G |
| <input checked="" type="radio"/> jet black RAL 9005 | 8 |

| REFLECTOR COLOUR | |
|--|---|
| <input checked="" type="checkbox"/> chrome | R |
| <input type="checkbox"/> dark chrome | B |

| LIGHT OPTIC COVER | |
|---|---|
| <input checked="" type="checkbox"/> opal high performance | H |
| <input type="checkbox"/> microprismatic | Z |
| <input type="checkbox"/> reflector (UGR \leq 19) | |



FRAME 40 trim



MID LUMEN

| SYS. POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE |
|------------|--------------|-----------|--------|---|
| 12.1W | 3000K | 1360lm | 1019 | 0 4 2 - 7 1 1 2 :: 3 <input checked="" type="checkbox"/> <input type="checkbox"/> |
| | 4000K | 1470lm | | |
| 23.4W | 3000K | 2720lm | 2019 | 0 4 2 - 7 1 1 4 :: 3 <input checked="" type="checkbox"/> <input type="checkbox"/> |
| | 4000K | 2940lm | | |
| 34W | 3000K | 4080lm | 3019 | 0 4 2 - 7 1 1 6 :: 3 <input checked="" type="checkbox"/> <input type="checkbox"/> |
| | 4000K | 4410lm | | |

HIGH LUMEN

| SYS. POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE |
|------------|--------------|-----------|--------|---|
| 18.5W | 3000K | 2100lm | 1019 | 0 4 2 - 7 1 2 2 :: 3 <input checked="" type="checkbox"/> <input type="checkbox"/> |
| | 4000K | 2260lm | | |
| 36W | 3000K | 4190lm | 2019 | 0 4 2 - 7 1 2 4 :: 3 <input checked="" type="checkbox"/> <input type="checkbox"/> |
| | 4000K | 4530lm | | |
| 54W | 3000K | 6290lm | 3019 | 0 4 2 - 7 1 2 6 :: 3 <input checked="" type="checkbox"/> <input type="checkbox"/> |
| | 4000K | 6790lm | | |

REFLECTOR

| SYS. POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE |
|------------|--------------|-----------|--------|---|
| 36W | 3000K | 4500lm | 1519 | 0 4 2 - 7 1 1 3 :: 3 <input checked="" type="checkbox"/> <input type="checkbox"/> |
| | 4000K | 4860lm | | |
| 47W | 3000K | 6010lm | 2019 | 0 4 2 - 7 1 1 4 :: 3 <input checked="" type="checkbox"/> <input type="checkbox"/> |
| | 4000K | 6490lm | | |
| 67W | 3000K | 8810lm | 3019 | 0 4 2 - 7 1 1 6 :: 3 <input checked="" type="checkbox"/> <input type="checkbox"/> |
| | 4000K | 9510lm | | |

Mounting accessories

CONCRETE INSTALLATION HOUSING

| L (mm) | W-H (mm) | ORDER CODE |
|--------|----------|-----------------------|
| 1038 | 57-87 | 0 4 2 - 7 1 9 5 2 1 0 |
| 2038 | 57-87 | 0 4 2 - 7 1 9 5 4 1 0 |
| 3038 | 57-87 | 0 4 2 - 7 1 9 5 6 1 0 |

