



FRAME 40

trim

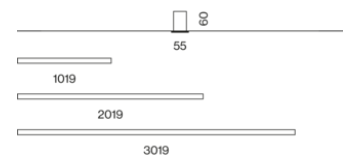
EN Luminaire housing made of extruded aluminium; recessed luminaire with trim; suitable for ceiling thickness of 8-25 mm; surface powder coated; luminaire profile can be pre-mounted; remaining luminaire components mounted without tools; light inset consisting of highly reflective coated extruded profile 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; 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 Thermalmanagement; HPO (High Performance Opal) Abdeckung für homogene Ausleuchtung; mikroprismatische PMMA-Abdeckung inkl. Diffusorfolie zur Reduktion der Leuchtdichte bei homogener Ausleuchtung; energieeffiziente LEDs mit sehr guter Farbwiedergabe

Quickinfo

3000 K, 4000 K
 CRI \geq 90 / 3 SDCM (initial MacAdam)
 UGR \leq 19
 up to 3,260 lm/m
 up to 142 lm/W
 L90 / 100000 h, L90 / 50000 h
 DALI-2
 High Performance Opal,
 Microprismatic, Reflector
 IP20

Types



Colour



Reflector



Light distributions



DiiA® standards
 251, 252, 253



system solution

FRAME 40 trim



OPAL | MID LUMEN CRI ≥ 90, DALI-2

SYSTEM	LENGTH	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
12.1 W	1019 mm	3000 K	1470 lm	121 lm/W	0 4 2 - 7 1 1 2 0 3 <input checked="" type="checkbox"/> H
		4000 K	1470 lm	121 lm/W	0 4 2 - 7 1 1 2 1 3 <input checked="" type="checkbox"/> H
23.4 W	2019 mm	3000 K	2940 lm	126 lm/W	0 4 2 - 7 1 1 4 0 3 <input checked="" type="checkbox"/> H
		4000 K	2940 lm	126 lm/W	0 4 2 - 7 1 1 4 1 3 <input checked="" type="checkbox"/> H
37.0 W	3019 mm	3000 K	4410 lm	119 lm/W	0 4 2 - 7 1 1 6 0 3 <input checked="" type="checkbox"/> H
		4000 K	4410 lm	119 lm/W	0 4 2 - 7 1 1 6 1 3 <input checked="" type="checkbox"/> H

OPAL | HIGH LUMEN CRI ≥ 90, DALI-2

SYSTEM	LENGTH	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
18.5 W	1019 mm	3000 K	2260 lm	122 lm/W	0 4 2 - 7 1 2 2 0 3 <input checked="" type="checkbox"/> H
		4000 K	2260 lm	122 lm/W	0 4 2 - 7 1 2 2 1 3 <input checked="" type="checkbox"/> H
36.0 W	2019 mm	3000 K	4530 lm	126 lm/W	0 4 2 - 7 1 2 4 0 3 <input checked="" type="checkbox"/> H
		4000 K	4530 lm	126 lm/W	0 4 2 - 7 1 2 4 1 3 <input checked="" type="checkbox"/> H
61.0 W	3019 mm	3000 K	6790 lm	111 lm/W	0 4 2 - 7 1 2 6 0 3 <input checked="" type="checkbox"/> H
		4000 K	6790 lm	111 lm/W	0 4 2 - 7 1 2 6 1 3 <input checked="" type="checkbox"/> H

MICROPRISMATIC | MID LUMEN CRI ≥ 90, DALI-2

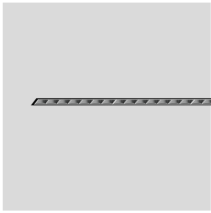
SYSTEM	LENGTH	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
12.1 W	1019 mm	3000 K	1300 lm	107 lm/W	0 4 2 - 7 1 1 2 0 3 <input checked="" type="checkbox"/> Z
		4000 K	1300 lm	107 lm/W	0 4 2 - 7 1 1 2 1 3 <input checked="" type="checkbox"/> Z
23.4 W	2019 mm	3000 K	2600 lm	111 lm/W	0 4 2 - 7 1 1 4 0 3 <input checked="" type="checkbox"/> Z
		4000 K	2600 lm	111 lm/W	0 4 2 - 7 1 1 4 1 3 <input checked="" type="checkbox"/> Z
37.0 W	3019 mm	3000 K	3890 lm	105 lm/W	0 4 2 - 7 1 1 6 0 3 <input checked="" type="checkbox"/> Z
		4000 K	3890 lm	105 lm/W	0 4 2 - 7 1 1 6 1 3 <input checked="" type="checkbox"/> Z

MICROPRISMATIC | HIGH LUMEN CRI ≥ 90, DALI-2

SYSTEM	LENGTH	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
18.5 W	1019 mm	3000 K	2000 lm	108 lm/W	0 4 2 - 7 1 2 2 0 3 <input checked="" type="checkbox"/> Z
		4000 K	2000 lm	108 lm/W	0 4 2 - 7 1 2 2 1 3 <input checked="" type="checkbox"/> Z
36.0 W	2019 mm	3000 K	4000 lm	111 lm/W	0 4 2 - 7 1 2 4 0 3 <input checked="" type="checkbox"/> Z
		4000 K	4000 lm	111 lm/W	0 4 2 - 7 1 2 4 1 3 <input checked="" type="checkbox"/> Z
61.0 W	3019 mm	3000 K	6000 lm	98 lm/W	0 4 2 - 7 1 2 6 0 3 <input checked="" type="checkbox"/> Z
		4000 K	6000 lm	98 lm/W	0 4 2 - 7 1 2 6 1 3 <input checked="" type="checkbox"/> Z

Order options

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



FRAME 40 reflector trim



CRI
≥ 90

UGR
≤ 19

cd/m²
≤ 1500

220-240 V

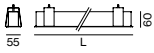
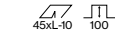
DALI
1ADDR.

X-PERT

X-PERT

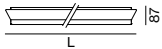
REFLECTOR CRI ≥ 90, DALI-2

SYSTEM	LENGTH	COLOUR TEMP.	REFLECTOR	LUM. FLUX	EFFICACY	ORDER CODE
36.0 W	1519 mm	3000 K	chrome	4880 lm	136 lm/W	0 4 2 - 7 1 1 3 0 3 <input checked="" type="checkbox"/> R
			dark chr.	3630 lm	101 lm/W	0 4 2 - 7 1 1 3 0 3 <input checked="" type="checkbox"/> B
		4000 K	chrome	4880 lm	136 lm/W	0 4 2 - 7 1 1 3 1 3 <input checked="" type="checkbox"/> R
			dark chr.	3630 lm	101 lm/W	0 4 2 - 7 1 1 3 1 3 <input checked="" type="checkbox"/> B
47.0 W	2019 mm	3000 K	chrome	6500 lm	138 lm/W	0 4 2 - 7 1 1 4 0 3 <input checked="" type="checkbox"/> R
			dark chr.	4840 lm	103 lm/W	0 4 2 - 7 1 1 4 0 3 <input checked="" type="checkbox"/> B
		4000 K	chrome	6500 lm	138 lm/W	0 4 2 - 7 1 1 4 1 3 <input checked="" type="checkbox"/> R
			dark chr.	4840 lm	103 lm/W	0 4 2 - 7 1 1 4 1 3 <input checked="" type="checkbox"/> B
67.0 W	3019 mm	3000 K	chrome	9510 lm	142 lm/W	0 4 2 - 7 1 1 6 0 3 <input checked="" type="checkbox"/> R
			dark chr.	7090 lm	106 lm/W	0 4 2 - 7 1 1 6 0 3 <input checked="" type="checkbox"/> B
		4000 K	chrome	9510 lm	142 lm/W	0 4 2 - 7 1 1 6 1 3 <input checked="" type="checkbox"/> R
			dark chr.	7090 lm	106 lm/W	0 4 2 - 7 1 1 6 1 3 <input checked="" type="checkbox"/> B



Mounting accessories (optional)

57



CONCRETE INSTALLATION HOUSING with trim

L-W-H (mm)

1038-57-87

2038-57-87

3038-57-87

ORDER CODE

0 4 2 - 7 1 9 5 2 1 0

0 4 2 - 7 1 9 5 4 1 0

0 4 2 - 7 1 9 5 6 1 0

Order options

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