

ENVIVA

recessed

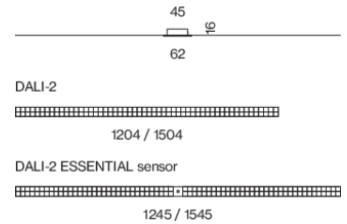
^{EN} Luminaire housing from extruded aluminium profile, angular design; recessed luminaire with trim; suitable for installation in 12.5 mm ceilings; easy mounting without need to cut the sub-structure; surface raw or powder coated; linear light inset made of plastic; fitted with single LED light points; good glare reduction due to recessed light point plane; despite this increased efficiency through special lens technology; inserted lenses with wide flood radiation characteristic; or high quality reflector with micro-faceted, aluminum-vaporised surface; precise radiation characteristic with symmetrical light distribution; efficient LEDs with very good colour rendering; optionally with sensor; incl. external converter for ceiling insertion

^{DE} Leuchtenkörper aus Aluminiumstrangpressprofil, kantige Ausführung; Einbauleuchte mit umlaufendem Rand; geeignet für den Einbau in 12,5 mm Decken; einfache Montage ohne Schneiden der Unterkonstruktion; Oberfläche roh oder pulverbeschichtet; linearer Lichteinsatz aus Kunststoff; bestückt mit LED Einzellichtpunkten; gute Entblendung durch zurückversetzte Lichtpunktebene; trotzdem erhöhte Effizienz durch spezielle Linsentechnik; eingesetzte Linsen mit wide flood Abstrahlcharakteristik; oder hochwertiger Reflektor mit mikrofacettierter, aluminiumbedampfter Oberfläche; präzise Abstrahlcharakteristik mit symmetrischer Lichtverteilung; effiziente LEDs mit sehr guter Farbwiedergabe; wahlweise mit Sensor; inkl. externem Konverter für Deckeneinwurf

Quickinfo

3000 K, 4000 K
 CRI ≥ 80, CRI ≥ 90 / 3 SDCM
 (initial MacAdam)
 UGR ≤ 19
 up to 176 lm/W
 L90 / 100000 h
 DALI-2, DALI-2 essential sensor
 IP20

Types



Colour



Inset



Light distributions



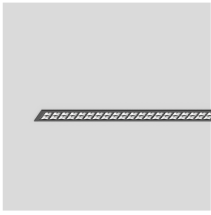
DIN EN 12464-1
 UGR ≤ 10



up to 184 lm/W
 (high efficiency)



ESSENTIAL
 sensor available



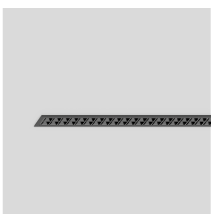
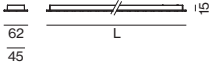
ENVIVA louver trim



LOUVER

SYSTEM	LENGTH	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
19.7 W	1221 mm	3000 K	80	3260 lm	165 lm/W	0 6 7 - 0 0 1 4 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
		4000 K	90	2840 lm	144 lm/W	0 6 7 - 0 0 1 4 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
		4000 K	80	3470 lm	176 lm/W	0 6 7 - 0 0 1 4 6 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
25.1 W	1521 mm	3000 K	90	2840 lm	144 lm/W	0 6 7 - 0 0 1 4 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
		4000 K	80	4120 lm	164 lm/W	0 6 7 - 0 0 1 5 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
		4000 K	90	3590 lm	143 lm/W	0 6 7 - 0 0 1 5 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
		4000 K	80	4380 lm	175 lm/W	0 6 7 - 0 0 1 5 6 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
			90	3590 lm	143 lm/W	0 6 7 - 0 0 1 5 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X

sensor version +41mm



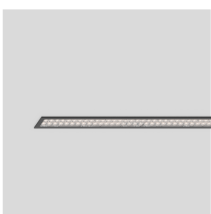
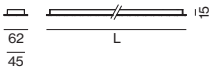
ENVIVA spotlight trim



SPOTLINE

SYSTEM	LENGTH	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
19.7 W	1221 mm	3000 K	80	3180 lm	161 lm/W	0 6 7 - 1 0 1 4 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
		4000 K	90	2770 lm	141 lm/W	0 6 7 - 1 0 1 4 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
		4000 K	80	3390 lm	172 lm/W	0 6 7 - 1 0 1 4 6 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
25.1 W	1521 mm	3000 K	90	2770 lm	141 lm/W	0 6 7 - 1 0 1 4 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
		4000 K	80	4020 lm	160 lm/W	0 6 7 - 1 0 1 5 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
		4000 K	90	3500 lm	139 lm/W	0 6 7 - 1 0 1 5 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
		4000 K	80	4280 lm	171 lm/W	0 6 7 - 1 0 1 5 6 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
			90	3500 lm	139 lm/W	0 6 7 - 1 0 1 5 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W

sensor version +41mm



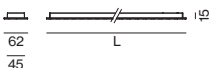
ENVIVA lens trim



LENS

SYSTEM	LENGTH	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
19.6 W	1221 mm	3000 K	80	3240 lm	165 lm/W	0 6 7 - 2 0 1 4 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0W
		4000 K	90	2820 lm	144 lm/W	0 6 7 - 2 0 1 4 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0W
		4000 K	80	3450 lm	176 lm/W	0 6 7 - 2 0 1 4 6 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0W
24.8 W	1521 mm	3000 K	90	2820 lm	144 lm/W	0 6 7 - 2 0 1 4 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0W
		4000 K	80	4100 lm	165 lm/W	0 6 7 - 2 0 1 5 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0W
		4000 K	90	3570 lm	144 lm/W	0 6 7 - 2 0 1 5 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0W
		4000 K	80	4370 lm	176 lm/W	0 6 7 - 2 0 1 5 6 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0W
			90	3570 lm	144 lm/W	0 6 7 - 2 0 1 5 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0W

sensor version +41mm



Order options

CONTROL	COLOUR	INSET	INSET
DALI-2 essential sensor	B aluminium raw	0 chrome reflector	4 traffic white RAL 9016
DALI-2	3 traffic white RAL 9016	7 black reflector	8 jet black RAL 9005
	jet black RAL 9005	8	