

ENVIVA

recessed

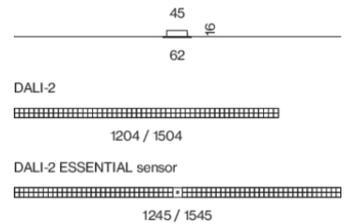
^{EN} Luminaire housing from extruded aluminium profile, angular design; recessed luminaire with trim; suitable for installation in 12.5 mm ceilings; easy mounting without need to cut the sub-structure; surface raw or powder coated; linear light inset made of plastic; fitted with single LED light points; 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
 bis zu 176 lm/W
 L90 / 100000 h
 DALI-2, DALI-2 essential sensor
 IP20

Types



Farbe



Einsatz



Lichtverteilung



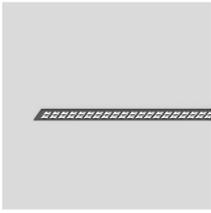
DIN EN 12464-1
 UGR ≤ 10



up to 184 lm/W
 (high efficiency)



ESSENTIAL
 sensor available

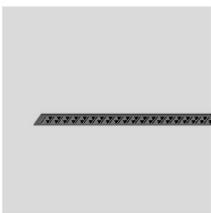
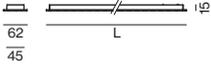


ENVIVA louver trim



LOUVER

SYSTEM	LENGTH	COLOUR TEMP.	CRI ≥	CONTROL	LUM. FLUX	EFFICACY	ORDER CODE
19.7 W	1221 mm	3000 K	80	DALI-2	3260 lm	165 lm/W	0 6 7 - 0 0 1 4 5 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
			90	DALI-2	2840 lm	144 lm/W	0 6 7 - 0 0 1 4 0 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
			80	DALI-2	3470 lm	176 lm/W	0 6 7 - 0 0 1 4 6 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
		4000 K	80	DALI-2	3470 lm	176 lm/W	0 6 7 - 0 0 1 4 6 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
			90	DALI-2	2840 lm	144 lm/W	0 6 7 - 0 0 1 4 1 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
			90	DALI-2 essential sensor	3260 lm	165 lm/W	0 6 7 - 0 0 1 4 5 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
25.1 W	1262 mm	3000 K	80	DALI-2 essential sensor	2840 lm	144 lm/W	0 6 7 - 0 0 1 4 0 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
			90	DALI-2 essential sensor	3470 lm	176 lm/W	0 6 7 - 0 0 1 4 6 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
			90	DALI-2 essential sensor	2840 lm	144 lm/W	0 6 7 - 0 0 1 4 1 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
		4000 K	80	DALI-2	4120 lm	164 lm/W	0 6 7 - 0 0 1 5 5 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
			90	DALI-2	3590 lm	143 lm/W	0 6 7 - 0 0 1 5 0 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
			80	DALI-2	4380 lm	175 lm/W	0 6 7 - 0 0 1 5 6 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
25.1 W	1521 mm	3000 K	80	DALI-2	3590 lm	143 lm/W	0 6 7 - 0 0 1 5 1 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
			90	DALI-2 essential sensor	4120 lm	164 lm/W	0 6 7 - 0 0 1 5 5 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
			90	DALI-2 essential sensor	3590 lm	143 lm/W	0 6 7 - 0 0 1 5 0 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
		4000 K	80	DALI-2 essential sensor	4380 lm	175 lm/W	0 6 7 - 0 0 1 5 6 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
			90	DALI-2 essential sensor	3590 lm	143 lm/W	0 6 7 - 0 0 1 5 1 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
			90	DALI-2 essential sensor	3590 lm	143 lm/W	0 6 7 - 0 0 1 5 1 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X

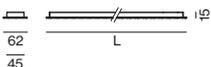


ENVIVA spotline trim



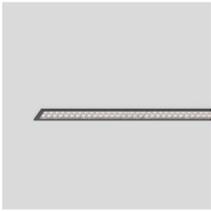
SPOTLINE

SYSTEM	LENGTH	COLOUR TEMP.	CRI ≥	CONTROL	LUM. FLUX	EFFICACY	ORDER CODE
19.7 W	1221 mm	3000 K	80	DALI-2	3180 lm	161 lm/W	0 6 7 - 1 0 1 4 5 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
			90	DALI-2	2770 lm	141 lm/W	0 6 7 - 1 0 1 4 0 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
			80	DALI-2	3390 lm	172 lm/W	0 6 7 - 1 0 1 4 6 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
		4000 K	80	DALI-2	3390 lm	172 lm/W	0 6 7 - 1 0 1 4 6 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
			90	DALI-2	2770 lm	141 lm/W	0 6 7 - 1 0 1 4 1 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
			90	DALI-2 essential sensor	3180 lm	161 lm/W	0 6 7 - 1 0 1 4 5 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
25.1 W	1262 mm	3000 K	80	DALI-2 essential sensor	2770 lm	141 lm/W	0 6 7 - 1 0 1 4 0 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
			90	DALI-2 essential sensor	3390 lm	172 lm/W	0 6 7 - 1 0 1 4 6 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
			90	DALI-2 essential sensor	2770 lm	141 lm/W	0 6 7 - 1 0 1 4 1 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
		4000 K	80	DALI-2	4020 lm	160 lm/W	0 6 7 - 1 0 1 5 5 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
			90	DALI-2	3500 lm	139 lm/W	0 6 7 - 1 0 1 5 0 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
			80	DALI-2	4280 lm	171 lm/W	0 6 7 - 1 0 1 5 6 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
25.1 W	1521 mm	3000 K	80	DALI-2	3500 lm	139 lm/W	0 6 7 - 1 0 1 5 1 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
			90	DALI-2 essential sensor	4020 lm	160 lm/W	0 6 7 - 1 0 1 5 5 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
			90	DALI-2 essential sensor	3500 lm	139 lm/W	0 6 7 - 1 0 1 5 0 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
		4000 K	80	DALI-2 essential sensor	4280 lm	171 lm/W	0 6 7 - 1 0 1 5 6 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
			90	DALI-2 essential sensor	3500 lm	139 lm/W	0 6 7 - 1 0 1 5 1 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
			90	DALI-2 essential sensor	3500 lm	139 lm/W	0 6 7 - 1 0 1 5 1 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W



Order options

COLOUR	<input checked="" type="checkbox"/> INSET	<input type="checkbox"/> INSET	<input type="checkbox"/> INSET
aluminium raw	0	chrome reflector	4
traffic white RAL 9016	7	black reflector	8
jet black RAL 9005	8	traffic white RAL 9016	7
		jet black RAL 9005	8



ENVIVA lens trim



LENS

SYSTEM	LENGTH	COLOUR TEMP.	CRI ≥	CONTROL	LUM. FLUX	EFFICACY	ORDER CODE		
19.6 W	1221 mm	3000 K	80	DALI-2	3240 lm	165 lm/W	0 6 7 - 2 0 1 4 5 3 <input checked="" type="checkbox"/> 0 W		
			90	DALI-2	2820 lm	144 lm/W	0 6 7 - 2 0 1 4 0 3 <input checked="" type="checkbox"/> 0 W		
		4000 K	80	DALI-2	3450 lm	176 lm/W	0 6 7 - 2 0 1 4 6 3 <input checked="" type="checkbox"/> 0 W		
			90	DALI-2	2820 lm	144 lm/W	0 6 7 - 2 0 1 4 1 3 <input checked="" type="checkbox"/> 0 W		
		24.8 W	1262 mm	3000 K	80	DALI-2 essential sensor	3240 lm	165 lm/W	0 6 7 - 2 0 1 4 5 B <input checked="" type="checkbox"/> 0 W
					90	DALI-2 essential sensor	2820 lm	144 lm/W	0 6 7 - 2 0 1 4 0 B <input checked="" type="checkbox"/> 0 W
4000 K	80			DALI-2 essential sensor	3450 lm	176 lm/W	0 6 7 - 2 0 1 4 6 B <input checked="" type="checkbox"/> 0 W		
	90			DALI-2 essential sensor	2820 lm	144 lm/W	0 6 7 - 2 0 1 4 1 B <input checked="" type="checkbox"/> 0 W		
1521 mm	3000 K			80	DALI-2	4100 lm	165 lm/W	0 6 7 - 2 0 1 5 5 3 <input checked="" type="checkbox"/> 0 W	
					90	DALI-2	3570 lm	144 lm/W	0 6 7 - 2 0 1 5 0 3 <input checked="" type="checkbox"/> 0 W
		4000 K	80	DALI-2	4370 lm	176 lm/W	0 6 7 - 2 0 1 5 6 3 <input checked="" type="checkbox"/> 0 W		
			90	DALI-2	3570 lm	144 lm/W	0 6 7 - 2 0 1 5 1 3 <input checked="" type="checkbox"/> 0 W		
		1562 mm	3000 K	80	DALI-2 essential sensor	4100 lm	165 lm/W	0 6 7 - 2 0 1 5 5 B <input checked="" type="checkbox"/> 0 W	
					90	DALI-2 essential sensor	3570 lm	144 lm/W	0 6 7 - 2 0 1 5 0 B <input checked="" type="checkbox"/> 0 W
4000 K	80			DALI-2 essential sensor	4370 lm	176 lm/W	0 6 7 - 2 0 1 5 6 B <input checked="" type="checkbox"/> 0 W		
	90			DALI-2 essential sensor	3570 lm	144 lm/W	0 6 7 - 2 0 1 5 1 B <input checked="" type="checkbox"/> 0 W		



Order options

COLOUR	<input checked="" type="checkbox"/>	INSET	<input checked="" type="checkbox"/>	INSET	<input checked="" type="checkbox"/>
aluminium raw	0	chrome reflector	4	traffic white RAL 9016	7
traffic white RAL 9016	7	black reflector	8	jet black RAL 9005	8
jet black RAL 9005	8				