

ENVIVA

ceiling

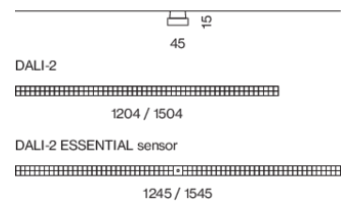
EN Luminaire housing from extruded aluminium profile, angular design; extremely slim design (only 45 x 15mm); no visible screws; surface raw or powder coated; suitable for ceiling mounting; convenient quick mounting system without tools; luminaire housing set away from ceiling; electronic operating unit installed in the surface mounted housing; 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, aluminium-vaporised surface; precise radiation characteristic with symmetrical light distribution; efficient LEDs with very good colour rendering; optionally with sensor

DE Leuchtenkörper aus Aluminiumstrangpressprofil, kantige Ausführung; extrem schlanke Bauform (nur 45 x 15mm); keine sichtbaren Schrauben; Oberfläche roh oder pulverbeschichtet; geeignet für Deckenmontage; komfortables, werkzeugloses Schnellmontagesystem; Leuchtenkörper von der Decke abgesetzt; elektronisches Betriebsgerät im Anbaugeschäuse verbaut; 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

Quickinfo

3000 K, 4000 K
 CRI \geq 80, CRI \geq 90 / 3 SDCM
 (initial MacAdam)
 UGR \leq 13, UGR \leq 16, UGR \leq 19
 bis zu ↓ 4,370 lm / ↑ 3,520 lm
 bis zu 176 lm/W
 L90 / 100000 h
 DALI-2, DALI-2 essential sensor
 IP20

Types



Farbe



Einsatz



Lichtverteilung



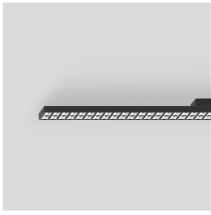
DIN EN 12464-1
 UGR \leq 10



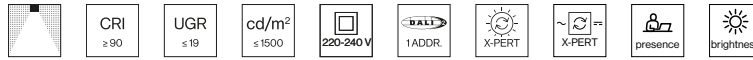
up to 184 lm/W
 (high efficiency)



ESSENTIAL
 sensor available



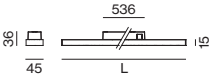
ENVIVA louver ceiling



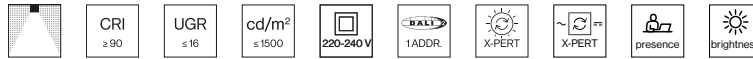
LOUVER

SYSTEM	LENGTH	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
19.7 W	1204 mm	3000 K	80	3260 lm	165 lm/W	0 6 7 - 0 1 1 4 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
		4000 K	90	2840 lm	144 lm/W	0 6 7 - 0 1 1 4 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
25.1 W	1504 mm	3000 K	80	3470 lm	176 lm/W	0 6 7 - 0 1 1 4 6 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
		4000 K	90	2840 lm	144 lm/W	0 6 7 - 0 1 1 4 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
25.1 W	1504 mm	3000 K	80	4120 lm	164 lm/W	0 6 7 - 0 1 1 5 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
			90	3590 lm	143 lm/W	0 6 7 - 0 1 1 5 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
			80	4380 lm	175 lm/W	0 6 7 - 0 1 1 5 6 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
			90	3590 lm	143 lm/W	0 6 7 - 0 1 1 5 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X

sensor version +41mm



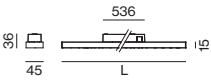
ENVIVA spotlight ceiling



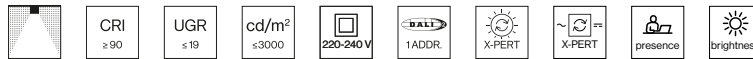
SPOTLINE

SYSTEM	LENGTH	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
19.7 W	1204 mm	3000 K	80	3180 lm	161 lm/W	0 6 7 - 1 1 1 4 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
		4000 K	90	2770 lm	141 lm/W	0 6 7 - 1 1 1 4 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
25.1 W	1504 mm	3000 K	80	3390 lm	172 lm/W	0 6 7 - 1 1 1 4 6 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
		4000 K	90	2770 lm	141 lm/W	0 6 7 - 1 1 1 4 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
25.1 W	1504 mm	3000 K	80	4020 lm	160 lm/W	0 6 7 - 1 1 1 5 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
			90	3500 lm	139 lm/W	0 6 7 - 1 1 1 5 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
			80	4280 lm	171 lm/W	0 6 7 - 1 1 1 5 6 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
			90	3500 lm	139 lm/W	0 6 7 - 1 1 1 5 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W

sensor version +41mm



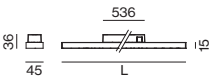
ENVIVA lens ceiling



LENS | DIRECT / INDIRECT

SYSTEM	LENGTH	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
19.6 W	1204 mm	3000 K	80	3240 lm	165 lm/W	0 6 7 - 2 1 1 4 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0W
		4000 K	90	2820 lm	144 lm/W	0 6 7 - 2 1 1 4 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0W
24.8 W	1504 mm	3000 K	80	3450 lm	176 lm/W	0 6 7 - 2 1 1 4 6 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0W
		4000 K	90	2820 lm	144 lm/W	0 6 7 - 2 1 1 4 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0W
24.8 W	1504 mm	3000 K	80	4100 lm	165 lm/W	0 6 7 - 2 1 1 5 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0W
			90	3570 lm	144 lm/W	0 6 7 - 2 1 1 5 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0W
			80	4370 lm	176 lm/W	0 6 7 - 2 1 1 5 6 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0W
			90	3570 lm	144 lm/W	0 6 7 - 2 1 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	