



ENVIVA

ceiling

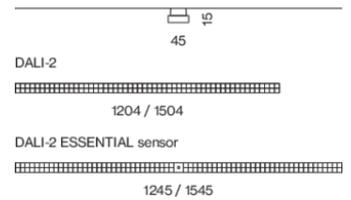
EN Luminaire housing from extruded aluminium profile, angular design; extremely slim design (only 45 x 15 mm); no visible screws; surface raw or powder coated; suitable for ceiling mounting; convenient quick mounting system without tools; luminaire housing set away from ceiling; electronic operating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

FR Corps de luminaire en profil extrudé en alu, version arête ; forme extrêmement élancée (seulement 45 x 15 mm) ; aucune vis visible ; surface brute ou thermolaquée ; approprié pour montage au plafond ; système de montage rapide, convivial et sans outil ; corps de luminaire écarté du plafond ; appareil de comm. électr. monté dans le boîtier appar. ; insert lumineux linéaire en plastique ; équipé de points lumineux à LED simples ; bon anti-éblouissement grâce aux points lumineux en retrait ; malgré tout efficacité accrue grâce à une tech. de lentilles spéciale ; lentilles utilisées avec caractéristique de rayonnement wide flood ; ou réflecteur de grande qualité avec surface à microfacettes, métallisée à l'aluminium ; caractéristique d'émission précise avec répartition symétrique de la lumière ; LED économes en énergie à restitution de couleur élevée ; au choix avec capteur

Quickinfo

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

Types



Couleur



Insert



Répartition de la lumière



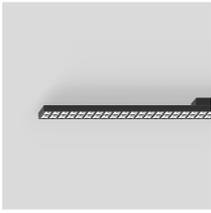
DIN EN 12464-1
 UGR \leq 10



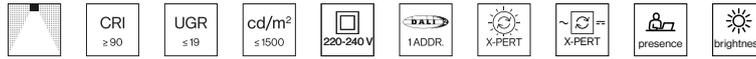
up to 184 lm/W
 (high efficiency)



ESSENTIAL
 sensor available



ENVIVA louver ceiling



LOUVER

SYSTEM	LENGTH	COLOUR TEMP.	CRI ≥	CONTROL	LUM. FLUX	EFFICACY	ORDER CODE	
19.7 W	1204 mm	3000 K	80	DALI-2	3260 lm	165 lm/W	0 6 7 - 0 1 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 1 1 4 0 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X	
		4000 K	80	DALI-2	3470 lm	176 lm/W	0 6 7 - 0 1 1 4 6 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X	
	1245 mm	3000 K	80	DALI-2	2840 lm	144 lm/W	0 6 7 - 0 1 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 1 1 4 5 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X	
		4000 K	80	DALI-2 essential sensor	2840 lm	144 lm/W	0 6 7 - 0 1 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 1 1 4 6 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X		
25.1 W		1504 mm	3000 K	80	DALI-2	4120 lm	164 lm/W	0 6 7 - 0 1 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 1 1 5 0 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
	4000 K		80	DALI-2	4380 lm	175 lm/W	0 6 7 - 0 1 1 5 6 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X	
	1545 mm	3000 K	80	DALI-2	3590 lm	143 lm/W	0 6 7 - 0 1 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 1 1 5 5 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X	
		4000 K	80	DALI-2 essential sensor	3590 lm	143 lm/W	0 6 7 - 0 1 1 5 0 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X	
90			DALI-2 essential sensor	4380 lm	175 lm/W	0 6 7 - 0 1 1 5 6 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X		
80		DALI-2 essential sensor	3590 lm	143 lm/W	0 6 7 - 0 1 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 1 1 5 1 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X			

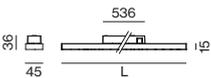


ENVIVA spotlight ceiling



SPOTLINE

SYSTEM	LENGTH	COLOUR TEMP.	CRI ≥	CONTROL	LUM. FLUX	EFFICACY	ORDER CODE	
19.7 W	1204 mm	3000 K	80	DALI-2	3180 lm	161 lm/W	0 6 7 - 1 1 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 1 1 4 0 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W	
		4000 K	80	DALI-2	3390 lm	172 lm/W	0 6 7 - 1 1 1 4 6 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W	
	1245 mm	3000 K	80	DALI-2	2770 lm	141 lm/W	0 6 7 - 1 1 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 1 1 4 5 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W	
		4000 K	80	DALI-2 essential sensor	2770 lm	141 lm/W	0 6 7 - 1 1 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 1 1 4 6 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W		
25.1 W		1504 mm	3000 K	80	DALI-2	4020 lm	160 lm/W	0 6 7 - 1 1 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 1 1 5 0 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
	4000 K		80	DALI-2	4280 lm	171 lm/W	0 6 7 - 1 1 1 5 6 3 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W	
	1545 mm	3000 K	80	DALI-2	3500 lm	139 lm/W	0 6 7 - 1 1 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 1 1 5 5 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W	
		4000 K	80	DALI-2 essential sensor	3500 lm	139 lm/W	0 6 7 - 1 1 1 5 0 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W	
90			DALI-2 essential sensor	4280 lm	171 lm/W	0 6 7 - 1 1 1 5 6 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W		
80		DALI-2 essential sensor	3500 lm	139 lm/W	0 6 7 - 1 1 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 1 1 5 1 B <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W			

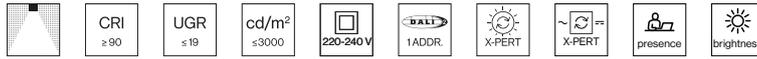


Order options

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	black reflector	8
jet black RAL 9005	8	traffic white RAL 9016	7
		jet black RAL 9005	8



ENVIVA lens ceiling



LENS | DIRECT / INDIRECT



SYSTEM	LENGTH	COLOUR TEMP.	CRI ≥	CONTROL	LUM. FLUX	EFFICACY	ORDER CODE		
19.6 W	1204 mm	3000 K	80	DALI-2	3240 lm	165 lm/W	0 6 7 - 2 1 1 4 5 3 <input checked="" type="checkbox"/> 0 W		
			90	DALI-2	2820 lm	144 lm/W	0 6 7 - 2 1 1 4 0 3 <input checked="" type="checkbox"/> 0 W		
		4000 K	80	DALI-2	3450 lm	176 lm/W	0 6 7 - 2 1 1 4 6 3 <input checked="" type="checkbox"/> 0 W		
			90	DALI-2	2820 lm	144 lm/W	0 6 7 - 2 1 1 4 1 3 <input checked="" type="checkbox"/> 0 W		
		1245 mm	3000 K	80	DALI-2 essential sensor	3240 lm	165 lm/W	0 6 7 - 2 1 1 4 5 B <input checked="" type="checkbox"/> 0 W	
				90	DALI-2 essential sensor	2820 lm	144 lm/W	0 6 7 - 2 1 1 4 0 B <input checked="" type="checkbox"/> 0 W	
80	DALI-2 essential sensor			3450 lm	176 lm/W	0 6 7 - 2 1 1 4 6 B <input checked="" type="checkbox"/> 0 W			
90	DALI-2 essential sensor			2820 lm	144 lm/W	0 6 7 - 2 1 1 4 1 B <input checked="" type="checkbox"/> 0 W			
24.8 W	1504 mm			3000 K	80	DALI-2	4100 lm	165 lm/W	0 6 7 - 2 1 1 5 5 3 <input checked="" type="checkbox"/> 0 W
					90	DALI-2	3570 lm	144 lm/W	0 6 7 - 2 1 1 5 0 3 <input checked="" type="checkbox"/> 0 W
1545 mm	4000 K	80	DALI-2	4370 lm	176 lm/W	0 6 7 - 2 1 1 5 6 3 <input checked="" type="checkbox"/> 0 W			
		90	DALI-2	3570 lm	144 lm/W	0 6 7 - 2 1 1 5 1 3 <input checked="" type="checkbox"/> 0 W			
		3000 K	80	DALI-2 essential sensor	4100 lm	165 lm/W	0 6 7 - 2 1 1 5 5 B <input checked="" type="checkbox"/> 0 W		
			90	DALI-2 essential sensor	3570 lm	144 lm/W	0 6 7 - 2 1 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 1 1 5 6 B <input checked="" type="checkbox"/> 0 W		
			90	DALI-2 essential sensor	3570 lm	144 lm/W	0 6 7 - 2 1 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				