

ENVIVA

suspended

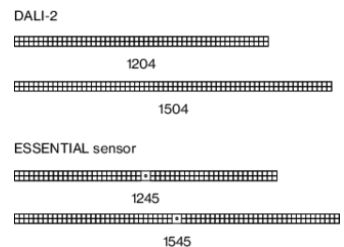
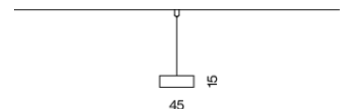
EN Luminaire housing from extruded aluminium profile, angular design; extremely slim design (only 45 x 15 mm); no visible screws; surface raw or powder coated; pendant fitting with cable suspension; can be adjusted to any height; incl. feeder cable; linear light inset made of plastic; fitted with single 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; direct / indirect light distribution; efficient LEDs with very good colour rendering; canopy for through wiring; converter included in canopy; optionally with sensor

ES Cuerpo de perfil de aluminio con diseño angular; forma extremadamente esbelta (solo 45 x 15 mm); sin tornillos visibles; superficie sin tratar o recubierta por pulverización; suspendido con cable; ajuste de altura continuo; incl. cable de alimentación; inserto luminoso lineal de plástico; equipado con puntos de luz LED individuales; buen control del deslumbramiento mediante plano de punto de luz retranqueado; se ha incrementado la eficiencia debido al uso de la última tecnología en el diseño de lentes; lentes aplicadas con característica de proyección wide flood; o reflector de alta calidad con superficie de múltiples facetas revestida con aluminio por vaporización; precisa característica de emisión con distribución de luz simétrica; característica de emisión directa / indirecta; LEDs de eficiencia que proporcionan una alta reproducción cromática; baldaquino para cableado pasante; convertidor integrado en el baldaquino; opcionalmente con sensor

Quickinfo

3000 K, 4000 K
 CRI ≥ 80, CRI ≥ 90 / 3 SDCM
 (initial MacAdam)
 UGR ≤ 10, UGR ≤ 13, UGR ≤ 16
 hasta ↓ 3,810 lm / ↑ 3,700 lm
 hasta 179 lm/W
 L90 / 100000 h, L90 / 50000 h
 DALI-2, DALI-2 essential sensor
 IP20

Types



Distribución luminosa



DIN EN 12464-1
 UGR ≤ 10



up to 184 lm/W
 (high efficiency)



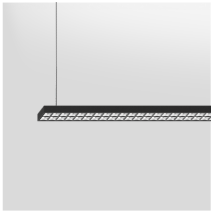
ESSENTIAL
 sensor available



sustainable
 materials



Cradle to
 Cradle Certified
 (louver,
 spotline)



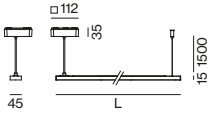
ENVIVA suspended



LOUVER | 1204 MM | DIRECT / INDIRECT

SYSTEM	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
41.0 W	3000 K	80	↓3400/↑3080 lm	158 lm/W	0 6 7 - 0 2 1 4 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
		90	↓2960/↑2650 lm	137 lm/W	0 6 7 - 0 2 1 4 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
	4000 K	80	↓3620/↑3500 lm	174 lm/W	0 6 7 - 0 2 1 4 6 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
		90	↓2960/↑2870 lm	142 lm/W	0 6 7 - 0 2 1 4 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X

sensor version +41mm; order canopy 850mA separately; DALI-2 application controller for DALI-2 essential sensor variants needed



LOUVER | 1504 MM | DIRECT / INDIRECT

SYSTEM	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
41.0 W	3000 K	80	↓3460/↑3100 lm	160 lm/W	0 6 7 - 0 2 1 5 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
		90	↓3010/↑2670 lm	139 lm/W	0 6 7 - 0 2 1 5 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
	4000 K	80	↓3680/↑3520 lm	176 lm/W	0 6 7 - 0 2 1 5 6 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X
		90	↓3010/↑2880 lm	144 lm/W	0 6 7 - 0 2 1 5 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> X

sensor version +41mm; order canopy 850mA separately; DALI-2 application controller for DALI-2 essential sensor variants needed

SPOTLINE | 1204 MM | DIRECT / INDIRECT

SYSTEM	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
44.0 W	3000 K	80	↓3560/↑3250 lm	155 lm/W	0 6 7 - 1 2 1 4 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
		90	↓3100/↑2800 lm	134 lm/W	0 6 7 - 1 2 1 4 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
	4000 K	80	↓3790/↑3700 lm	170 lm/W	0 6 7 - 1 2 1 4 6 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
		90	↓3100/↑3030 lm	139 lm/W	0 6 7 - 1 2 1 4 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W

sensor version +41mm; order canopy 900mA separately; DALI-2 application controller for DALI-2 essential sensor variants needed

SPOTLINE | 1504 MM | DIRECT / INDIRECT

SYSTEM	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
43.0 W	3000 K	80	↓3580/↑3250 lm	159 lm/W	0 6 7 - 1 2 1 5 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
		90	↓3110/↑2800 lm	137 lm/W	0 6 7 - 1 2 1 5 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
	4000 K	80	↓3810/↑3700 lm	175 lm/W	0 6 7 - 1 2 1 5 6 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W
		90	↓3110/↑3030 lm	143 lm/W	0 6 7 - 1 2 1 5 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> W

sensor version +41mm; order canopy 900mA separately; DALI-2 application controller for DALI-2 essential sensor variants needed

LENS | 1204 MM | DIRECT / INDIRECT

SYSTEM	COLOUR TEMP.	CRI ≥	LUM. FLUX	EFFICACY	ORDER CODE
33.0 W	3000 K	80	↓2990/↑2380 lm	163 lm/W	0 6 7 - 2 2 1 4 5 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0 W
		90	↓2600/↑2050 lm	141 lm/W	0 6 7 - 2 2 1 4 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0 W
	4000 K	80	↓3180/↑2710 lm	178 lm/W	0 6 7 - 2 2 1 4 6 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0 W
		90	↓2600/↑2220 lm	146 lm/W	0 6 7 - 2 2 1 4 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> 0 W

sensor version +41mm; order canopy 850mA separately; DALI-2 application controller for DALI-2 essential sensor variants needed

Order options

CONTROL	COLOURS	COLOUR	INSET
DALI-2 essential sensor	B aluminium raw / Cable white	0 traffic white RAL 9016	7 chrome reflector
DALI-2	1 aluminium raw / Cable black	1 jet black RAL 9005	8 black reflector
	7 traffic white / Cable white	7	
	8 jet black / Cable black	8	

INSET	
chrome	4
traffic white RAL 9016	7
jet black RAL 9005	8

LENS | 1504 MM | DIRECT / INDIRECT

SYSTEM	COLOUR TEMP.	CRI \geq	LUM. FLUX	EFFICACY	ORDER CODE
31.0 W	3000 K	80	↓2660/↑2380 lm	163 lm/W	0 6 7 - 2 2 1 5 5 <input checked="" type="checkbox"/> 0 W
		90	↓2320/↑2050 lm	141 lm/W	0 6 7 - 2 2 1 5 0 <input checked="" type="checkbox"/> 0 W
	4000 K	80	↓2830/↑2710 lm	179 lm/W	0 6 7 - 2 2 1 5 6 <input checked="" type="checkbox"/> 0 W
		90	↓2320/↑2220 lm	146 lm/W	0 6 7 - 2 2 1 5 1 <input checked="" type="checkbox"/> 0 W

sensor version +41mm; order canopy 850mA separately; DALI-2 application controller for DALI-2 essential sensor variants needed

Electrical accessories (required)



CANOPY incl. converter DALI-2, 44 W, 176-264 V AC, PC2

TYPE	EFFICIENCY	L-W-H (mm)	ORDER CODE
850 mA	η 89 %	112-112-35	0 0 5 - 2 6 1 1 0 3 7
850 mA	η 89 %	112-112-35	0 0 5 - 2 6 1 1 0 3 8
900 mA	η 89 %	112-112-35	0 0 5 - 2 6 1 1 1 3 <input checked="" type="checkbox"/>

Order options

CONTROL	COLOURS	COLOUR	INSET
DALI-2 essential sensor	B aluminium raw / Cable white	0 traffic white RAL 9016	7 chrome reflector
DALI-2	1 aluminium raw / Cable black	1 jet black RAL 9005	8 black reflector
	7 traffic white / Cable white		
	8 jet black / Cable black		

INSET	
chrome	4
traffic white RAL 9016	7
jet black RAL 9005	8