

ENVIVA

free standing

EN Free standing luminaire from extruded aluminium profile in angular design; extremely slim design (only 45 x 15 mm); rectangular downpipe; pedestal with recess for table base; surface raw or powder coated; direct / indirect light distribution; direct light component: high quality reflector with micro-faceted, aluminum-vaporised surface and asymmetric radiation characteristic; indirect light component with integrated PC boards and high quality lens system for maximum, homogeneous ceiling illumination; energy-efficient LEDs with very good colour rendering; switch installed in the downpipe; presence sensor detection range \varnothing 4.5m on the floor; incl. connection cable (3m) with safety plug

DE Stehleuchte aus Aluminiumstrangpressprofil in kantiger Ausführung; extrem schlanke Bauform (nur 45 x 15 mm); Standrohr rechteckig; Standfuß mit Ausnehmung für Tischfuß; Oberfläche roh oder pulverbeschichtet; direkt / indirekte Abstrahlcharakteristik; Direktlichtanteil: hochwertiger Reflektor mit mikrofacettierter, aluminiumbedampfter Oberfläche und asymmetrischer Abstrahlcharakteristik; Indirektlichtanteil mit eigenen Platinen und hochwertiger Linsenoptik für maximale, homogene Deckenaufhellung; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Schalter im Standrohr verbaut; Anwesenheitssensor-Erfassungsbereich \varnothing 4,5m am Fußboden; inkl. Anschlussleitung (3m) mit Schutzkontaktstecker

Quickinfo

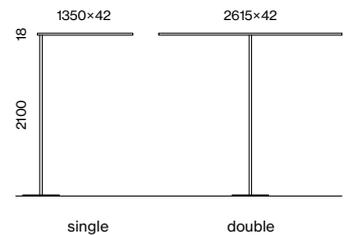
3000 K, 3500 K, 4000 K, TW
 CRI \geq 80, CRI \geq 90, 3 SDCM
 UGR \leq 16 / $65^\circ \leq$ 1500 cd/m²

free standing single
 up to 12700 lm | 167 lm/W

free standing double
 up to 25400 lm | 167 lm/W

L90@50 000 h
 stand-alone ESSENTIAL sensor
 asymmetric louver

Types



Colours



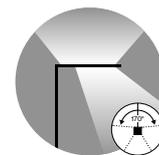
Light distribution



DIN EN 12464-1
 UGR \leq 16
 $65^\circ \leq$ 1500 cd/m²



IOT version
 available



asymmetric
 illumination



ultra slim
 design



high efficiency
 up to 167 lm/W



optional sensor
 integration

Order options

MOUNTING

free standing

COLOUR TEMPERATURE

3000 K (CRI ≥ 90)	0
3500 K (CRI ≥ 90)	2
4000 K (CRI ≥ 90)	1
3000 K (CRI ≥ 80)	5
3500 K (CRI ≥ 80)	7
4000 K (CRI ≥ 80)	6
TW 2700–6500K	

CONTROL

DALI-2 ESSENTIAL sensor (brightness & presence)	7
IOT sensor*	6

MATERIAL COLOUR

<input type="radio"/> pure white RAL 9010	7
<input checked="" type="radio"/> jet black RAL 9005	8
<input checked="" type="radio"/> aluminium raw / black	1

REFLECTOR COLOUR

<input checked="" type="radio"/> chrome	4
<input checked="" type="radio"/> black	8

* IOT SENSOR

Can be integrated in Schneider Electric's Building Management System.

Communication: ZigBee

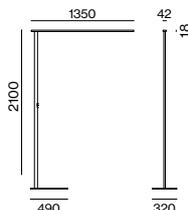
Sensor: 2x movement, brightness, CO₂, Temperature, Humidity, Sound

Status LED (RGB): 2x for occupancy, 1x temperature, 1x CO₂, 1x noise

Touch Panel: on/off | dim indirect | dim direct | Sensor (Automatic Mode) | Temperature up | Temperature down | shading up | shading down

Schneider Electric Building Management System needed / supplied by others

ENVIVA free standing single



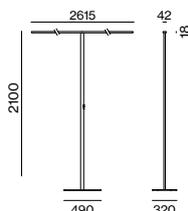
ASYMETRIC LOUVER | DIRECT / INDIRECT CRI ≥ 80

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
92W	3000K	↓ 3180 / ± 10200 lm	0 6 7 - 0 9 1 0 :: ⬢ ⬢ X
	3500K	↓ 3390 / ± 10900 lm	
	4000K	↓ 3610 / ± 11600 lm	

ASYMETRIC LOUVER | DIRECT / INDIRECT CRI ≥ 90

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
92W	3000K	↓ 2740 / ± 8830 lm	0 6 7 - 0 9 1 0 :: ⬢ ⬢ X
	3500K	↓ 2740 / ± 8830 lm	
	4000K	↓ 2960 / ± 9530 lm	
92W	TW	↓ 2740 / ± 8830 lm	0 6 7 - 0 9 1 0 :: D ⬢ X

ENVIVA free standing double



ASYMETRIC LOUVER | DIRECT / INDIRECT CRI ≥ 80

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
2x 92W	3000K	2x ↓ 3180 / ± 10200 lm	0 6 7 - 0 9 1 5 :: ⬢ ⬢ X
	3500K	2x ↓ 3390 / ± 10900 lm	
	4000K	2x ↓ 3610 / ± 11600 lm	

ASYMETRIC LOUVER | DIRECT / INDIRECT CRI ≥ 90

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
2x 92W	3000K	2x ↓ 2740 / ± 8830 lm	0 6 7 - 0 9 1 5 :: ⬢ ⬢ X
	3500K	2x ↓ 2740 / ± 8830 lm	
	4000K	2x ↓ 2960 / ± 9530 lm	
2x 92W	TW	2x ↓ 2740 / ± 8830 lm	0 6 7 - 0 9 1 5 :: D ⬢ X

LUMINOUS FLUX value calculated for colour white, reflector chrome