

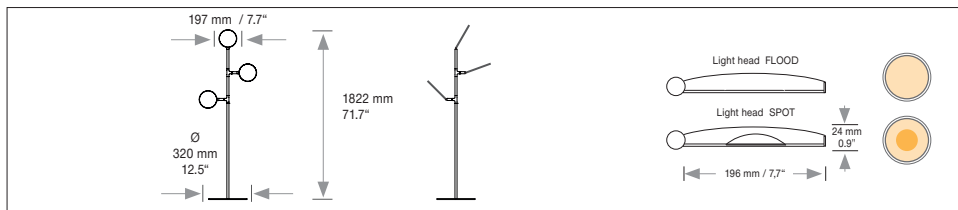
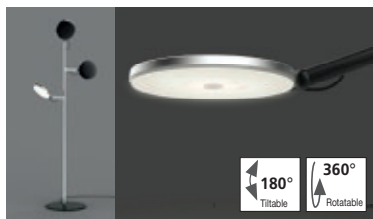
AVVENI FLOOR³



Product-information: Aluminium structure with three light heads. The light heads can be taken off and is fully adjustable through a magnetic hinge system. Light head is available as flood or spot versions (9 degree beam angle with lenses for 25, 36, and 60 degrees).

Design: Ulrich Sattler | Michael Schmidt, Code2design

www.sattler-lighting.com



STRUCTURE

Type	H/Ø mm	H/Ø inches	LED Watt	weight kg ²⁾ / lbs ²⁾
	H 1822 / Ø 320	H 71.7" / Ø 12.5	max. 57 W	7,2 / 19.9

STRUCTURE				
Type No.	Finish 1	DIM.	Power Supply Cable	Mounting Version
1110.	XX.	XX.	XX.	XX.
XXXX.	12	XX.	XX.	XX.
XXXX.	14	XX.	XX.	XX.
XXXX.	22	XX.	XX.	XX.
XXXX.	XX.	07	XX.	XX.
XXXX.	XX.	08	XX.	XX.
XXXX.	XX.	XX.	90	XX.
XXXX.	XX.	XX.	XX.	0N

Finish 1 Structure

	12 white matt RAL 9003		14 black matt		22 aluminium polished	Standard
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Dimmer

Push button for dimming CASAMBI Each head separately switch- and dimmable **Standard**

Power Supply Cable

power supply cable, 2800 mm / 110" **90** PVC black **Standard**

Mounting Version

power supply: L130 x W55 x 30mm L51.2 x W2.2 x 1.2"

1750 mm 68.9" | 1000 mm 39.4"

power supply cable including country specific plug

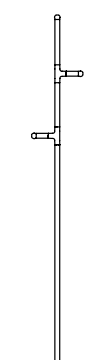
please tick your plug version, further versions on request.

EURO

UK

90 0N

Order No. **STRUCTURE**



LIGHT HEAD

Type	Finish 2	Finish 3	LED		Kelvin	Beam angle	XX	XX	XX					
			XX	XX										
Type	01	XX.	XX.	XX.	XX.	XX.	XX.	XX.	XX.					
Finish 2 Light head outside ring				22 aluminium polished	Standard	XX.	12	XX.	XX.	XX.	XX.	XX.		
	XX.	62	XX.	XX.	XX.	XX.	XX.	XX.	XX.					
	XX.	22	XX.	XX.	XX.	XX.	XX.	XX.	XX.					
Finish 2 must be the same as finish 1														
Finish 3 Light head top cover				60 silver anodised	61 gold anodised	62 black anodised	Standard	XX.	XX.	60	XX.	XX.	XX.	XX.
	XX.	XX.	61	XX.	XX.	XX.	XX.	XX.	XX.					
	XX.	62	XX.	XX.	XX.	XX.	XX.	XX.	XX.					
LED		Extra warm-white 2700 K	Warm-white 3000 K	Neutral-white 4000 K	XX.	XX.	XX.	27	XX.	XX.	XX.			
36V, CRI >95					XX.	XX.	XX.	30	XX.	XX.	XX.			
					XX.	XX.	XX.	40	XX.	XX.	XX.			
Beam Angle	FLOOD 3 x 17 W 1344 ¹ Lumen		SPOT 9° 19 W 1268 ¹ Lumen		Standard	XX.	XX.	XX.	XX.	99	00	00		
* (Spot 9° with spot-light lens)			*SPOT 25° 19 W 1174 ¹ Lumen			XX.	XX.	XX.	XX.	09	00	00		
Spot 15,5 W, General Light 3,5 W			*SPOT 36° 19 W 1174 ¹ Lumen			XX.	XX.	XX.	XX.	25	00	00		
Further lenses may be ordered separately.			*SPOT 60° 19 W 1174 ¹ Lumen			XX.	XX.	XX.	XX.	36	00	00		
						XX.	XX.	XX.	XX.	60	00	00		

Metal stand

Ø 320 mm / 12.5"

Colour:

Finish 1, structure white (12) – Stand white (12)

Finish 1, structure black (14) – Stand black (14)

Finish 1, structure polished (22) – Stand black (14)

Quantity Order No. **LIGHT HEAD FLOOD** **00 00**

Quantity Order No. **LIGHT HEAD SPOT** **00 00**

Flood and spot heads may be mixed within one structure

Quantity Order No. **Accessories (page 2)** **00 00 00 00**

Input voltage for all external power supply units and canopies is 90-277 VAC 47-63 Hz

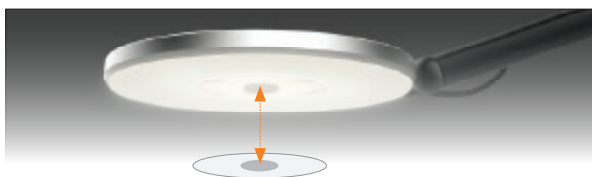
	Handcrafted in Germany, certified quality		Conforms to UL-STD 1598 Certified to CSA-STD C22.2 No.250.0-08	IP 20 Protective rating		180° Tiltable		360° Rotatable		Light distribution direct		Protection class III: only suitable for very low voltage supply (<50V)		Luminaires are suitable for mounting on ordinary flammable materials, which have an inflammation point of at least 200° C. / 392° F.
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Technical data is subject to change. Errors and omissions excepted 1) Net lumen output: Losses due to diffusors and reflectors are considered. Lumen values refer to an ambient temperature of max. 35° C / 95° F. 2) Weight of lights without remote technical unit or canopy.

2.7.2018 AVVENI FLOOR 3

SNAP SYSTEM

Snap-on lenses only applicable for AVVENI LIGHT HEAD SPOT.

**BEAM ANGLE LENSES**

Spot-light lenses* magnetic snap-on lenses to change the beam angle

Beam Angle	Beam Shape	Description	Type No.:
17°		Spot	1174. 00. 00. 00. 00
25°		Spot	1163. 00. 00. 00. 00
36°		Spot	1164. 00. 00. 00. 00
60°		Spot	1165. 00. 00. 00. 00
13°		Spot asymmetrical 0-20°, consisting of 2 lenses	1177. 00. 00. 00. 00

Elliptical lens* magnetic snap-on lenses for asymmetrical light beam

10-36°		Ellipse*	1166. 00. 00. 00. 00
10-60°		Ellipse*	1175. 00. 00. 00. 00

Square lens* magnetic snap-on lenses for square light beam

36°-36°		Square*	1176. 00. 00. 00. 00
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*approx. 10% reduction of the lumen output

LIGHT COLOUR LENSES

Colour temperatur lenses* magnetic snap-on lenses that shift colour temperature

Starting light colour KELVIN (K)	2700	3000	4000	
CTO 1/4	2450	2700	3500	1160. 00. 00. 00. 00
CTO 1/2	2200	2400	3000	1161. 00. 00. 00. 00
CTO 3/4	2000	2200	2700	1162. 00. 00. 00. 00

*reduction of the lumen output : CTO 1/4 = 10%, CTO 1/2 = 25%, CTO 3/4 = 40%

ANTI GLARE PROTECTION

Louwer snap - magnetic snap-on adaptor to eliminate high angle glare



1167. 00. 00. 00. 00

LENS SETS

Complete set:	3 x spot-light lenses, 1 x elliptical lens, 3 x light colour lenses, 1 x anti glare protection	1171. 00. 00. 00. 00
Beam Angle Set:	3 x spot-light lenses, 25°, 36°, 60°	1172. 00. 00. 00. 00
Light Colour Set:	3 x light colour lenses, CTO 1/4, CTO 1/2, CTO 3/4	1173. 00. 00. 00. 00

Combinations of up to three lenses are possible

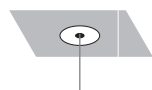
CASAMBI WALL SWITCH

CASAMBI wall-switch
CASAMBI wall-switch

white
black

207. 00. 00. 00. 11
207. 00. 00. 00. 10

Casambi wall-switch is a wireless user interface that can be configured via the Casambi app. The four target buttons can control a scene or an animation of the user's choice or simply one luminaire, one luminaire group or all lights together if so desired. Up to 4 groups may be separately programmed. It comes with a wall mounting plate. The switch can be attached to the plate as it is equipped with magnets.

Ceiling Fixation

Consisting of a cavity ceiling box with 80mm round metal cover.
Applicable to mounting version B.

white

200. 00. 00. 00. 11