

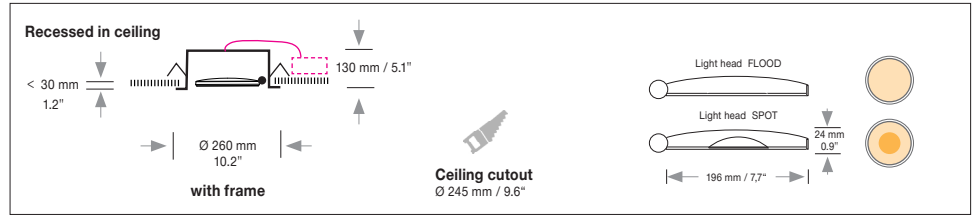
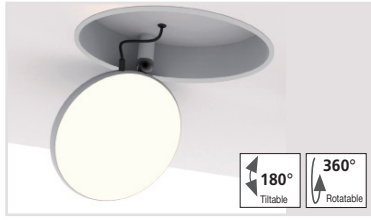
SATTLER

AVVENI

DOWNLIGHT with frame



Product-information: Downlight, light head can be taken off and is fully adjustable through a magnetic hinge system. Light heads are available as flood or spot versions (9 degree beam angle with lenses for 25, 36, and 60 degrees).
Design: Ulrich Sattler | Michael Schmidt, Code2design



STRUCTURE

Type	Installation Ø / depth mm	Installation Ø / depth inches	LED Watt	weight kg ²⁾ / lbs ²⁾
	Ø 245 / 130mm	Ø 9.6 / 5.1"	max. 19 W	2.5 / 5.5

STRUCTURE				
Type No.	Finish 1	DIM.	Power Supply Cable	Mounting Version
1116.	XX.	XX.	XX.	XX.
	XXXX. 12	XX.	XX.	XX.
			05	XX. XX.
			04	XX. XX.
			06	XX. XX.
			08	XX. XX.
			00	XX.
				1V

Finish 1 Installation housing in white

Dimmer **0-10 V** **Standard**
1-10 V **Standard**
DALI
***CASAMBI** *Each head separately switch- and dimmable

Power Supply Cable without visible power supply cable

Mounting Version **1V** up to ceiling thickness ≤ 30 mm **Standard**
 Recessed in ceiling with external power supply

Order No. STRUCTURE

LIGHT HEAD

Type	Finish			LED	Beam angle	
	Finish 2	Finish 3	Kelvin		Beam angle	
01	XX.	XX.	XX.	XX.	XX.	XX.
Finish 2 Light head outside ring	12 white matt RAL 9003	62 (14) black matt	22 aluminum polished	Standard	XX. 12 XX. XX. XX. XX. XX.	XX. 62 XX. XX. XX. XX. XX.
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.
LED 36V, CRI >95		Extra warm-white 2700 K	Warm-white 3000 K		XX. XX. XX. 27 XX. XX. XX.	XX. XX. XX. 30 XX. XX. XX.
		Neutral-white 4000 K			XX. XX. XX. 40 XX. XX. XX.	
Beam Angle * (Spot 9° with spot-light lens) Spot 15,5 W, General Light 3,5 W Further lenses may be ordered separately.	FLOOD	17 W 1344¹ Lumen	SPOT 9°	19 W 1268¹ Lumen	Standard	XX. XX. XX. XX. 99 00 00
			*SPOT 25°	19 W 1174¹ Lumen		XX. XX. XX. XX. 09 00 00
			*SPOT 36°	19 W 1174¹ Lumen		XX. XX. XX. XX. 25 00 00
			*SPOT 60°	19 W 1174¹ Lumen		XX. XX. XX. XX. 36 00 00

Power Supplies for connection of one or multiple AVVENI SPOTS. Power supply not included, has to be order separately.

Type No.	Power	Quantity	Price
	20 W, 36 V	for 1 Downlight	233.00.00.00.00
	40 W, 36 V	for 2 Downlights	234.00.00.00.00
	80 W, 36 V	for 4 Downlights	235.00.00.00.00
	120 W, 36 V	for 6 Downlights	238.00.00.00.00
	300 W, 36 V	for 15 Downlights	248.00.00.00.00

Order No. LIGHT HEAD

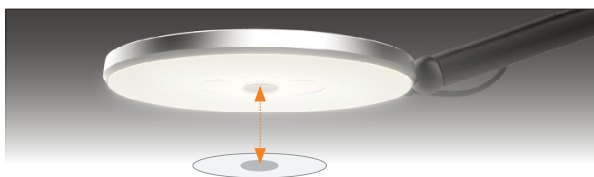
Order No. Accessories (page 2)

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

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.

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

Louver 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

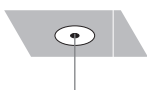
CASAMBI WALL SWITCH

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