

SATTLER

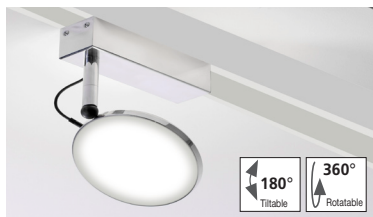
AVVENI 3-PHASE-TRACK



Product-information: One light head with an adapter for a 3-phase track. 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). Cable suspensions are adjustable.

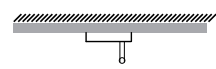
Design: Ulrich Sattler | Michael Schmidt, Code2design

www.sattler-lighting.com



STRUCTURE

Type	L / W mm	L / W mm inches	LED Watt	weight kg ²⁾ / lbs ²⁾	STRUCTURE				
					Type No.	Finish 1	DIM.	Power Supply Cable	Mounting Version
	314 / 184	12.4" / 7.2"	max. 19 W	2.0 / 4.4	1113.	XX.	XX.	XX.	XX.
Finish 1 Structure	12 white matt RAL 9003	14 black matt	22 aluminium polished		XXXX.	12 14 22	XX.	XX.	XX.
Dimmer	0 -10 V ① 1 -10 V ① DALI ① *CASAMBI		Standard Standard		XXXX.	XX.	05 04 06 08	XX.	XX.
Power Supply Cable	without power supply cable				XXXX.	XX.	XX.	00	XX.
Mounting Version	X Assembly to 3-phase track				XXXX.	XX.	XX.	XX.	0X



Order No. STRUCTURE
... .. **00 0X**

LIGHT HEAD

Type	Finish 2	Finish 3	LED	LIGHT HEAD						
				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 aluminium polished	Standard	XX.	12 62 22	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 61 62	XX.	XX.	XX.
LED	36V, CRI >95	Extra warm-white 2700 K	Warm-white 3000 K		XX.	XX.	XX.	27 30 40	XX.	XX.
		Neutral-white 4000 K			XX.	XX.	XX.		XX.	XX.
Beam Angle	FLOOD		17 W 1344¹ Lumen	Standard	XX.	XX.	XX.	XX.	99	00
	SPOT 9°		19 W 1268¹ Lumen		XX.	XX.	XX.	XX.	09	00
Spot 15,5 W, General Light 3,5 W	*SPOT 25°		19 W 1174¹ Lumen		XX.	XX.	XX.	XX.	25	00
Further lenses may be ordered separately.	*SPOT 36°		19 W 1174¹ Lumen		XX.	XX.	XX.	XX.	36	00
	*SPOT 60°		19 W 1174¹ Lumen		XX.	XX.	XX.	XX.	60	00

Order No. LIGHT HEAD
.. .. . **00 00**

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

IP 20 Protective rating

180° Tilttable

360° Rotatable

Light distribution direct

Protection class III: only suitable for very low voltage supply (<50V)

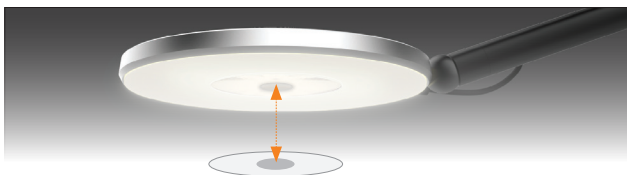
Luminaire are suitable for mounting on ordinary flammable materials, which have an inflammation point of at least 200° C. / 392° F.

Technical data is subject to change. Errors and omissions excepted 1) Net lumen output: Losses due to diffusers and reflectors are considered. Lumen values refer to an ambient temperature of max. 35° Celsius / 95° Fahrenheit. 2) Weight of lights without remote technical unit or canopy.

31.5.17 AVVENI 3-PHASE-TRACK







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

Type No.:

	25°		Spot	1163. 00. 00. 00. 00
	36°		Spot	1164. 00. 00. 00. 00
	60°		Spot	1165. 00. 00. 00. 00





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

	10-36°		Ellipse	1166. 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

white

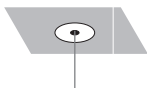
207. 00. 00. 00. 11

CASAMBI wall-switch

black

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