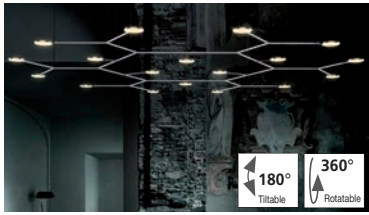
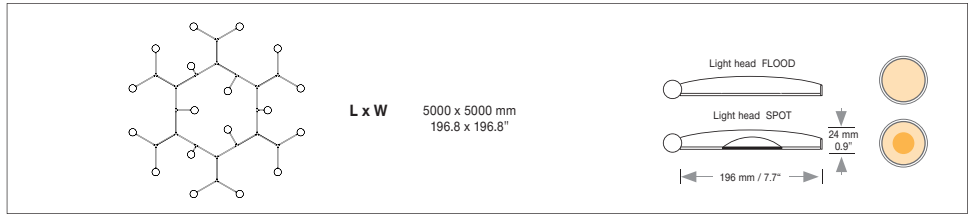


AVVENI PENDANT 18



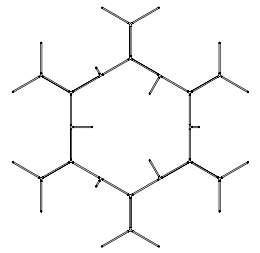
Product information: Aluminum structure with eighteen light heads. Each light head can be taken off and is fully adjustable through a magnetic hinge system. Light heads are available as flood or spot versions (9 degree beam angle with lenses for 25, 36, and 60 degrees). Cable suspensions are adjustable.

Design: Ulrich Sattler | Michael Schmidt, Code2design



STRUCTURE

Type	L / W mm	L / W inches	LED Watt	weight Kg ² / lbs ²	STRUCTURE				
					Type No.	Finish 1	DIM.	Power Supply Cable	Mounting Version
	L 5000 / W 5000	L 196.8 / W 196.8"	max. 324 W	20.0 / 44.1	1156	XX.	XX.	XX.	XX.
Finish 1 Structure	12 white matte RAL 9003	14 black matte	22 aluminum polished	Standard	XXXX.	12 14 22	XX.	XX.	XX.
Dimming	0-10 V		Standard		XXXX.	XX.	05	XX.	XX.
Cable	power supply cables, silver 196.8"		Standard		XXXX.	XX.	XX.	70	XX.
Mounting Version	B Standard	only with factory assembly			XXXX.	XX.	XX.	XX.	0B



Suspension with steel cables 196.8" and external power supply unit in separate canopy or suspended ceiling

Order No. STRUCTURE

LIGHT HEAD

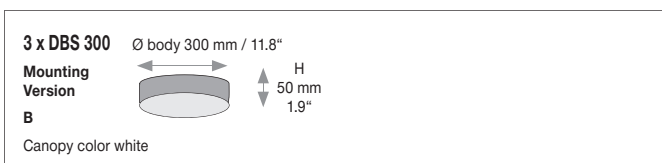
Type	Finish 2	Finish 3	LED		Kelvin	Beam angle	XX	XX	XX				
			XX	XX									
Type							01	XX.	XX.	XX.	XX.	XX.	XX.
Finish 2 Light head outside ring	12 white matte RAL 9003	62 (14) black matte	22 aluminum polished	Standard			XX.	12 62 22	XX.	XX.	XX.	XX.	XX.
Finish 2 must be the same as finish 1													
Finish 3 Light head top cover	60 silver anodized	61 gold anodized	62 black anodized	Standard			XX.	XX.	60 61 62	XX.	XX.	XX.	XX.
LED 36V, CRI >95		Extra warm-white 2700 K	Warm-white 3000 K				XX.	XX.	XX.	27 30 40	XX.	XX.	XX.
		Neutral-white 4000 K					XX.	XX.	XX.		XX.	XX.	XX.
Beam Angle		FLOOD 18 x 17 W 1344 ¹ Lumen		Standard			XX.	XX.	XX.	XX.	99	00	00
		SPOT 9° 19 W 1268 ¹ Lumen					XX.	XX.	XX.	XX.	09	00	00
Spot 15.5 W, General Light 3.5 W		*NFL 25° 19 W 1174 ¹ Lumen					XX.	XX.	XX.	XX.	25	00	00
*Optional lenses may be ordered separately for the spot version.		*FL 36° 19 W 1174 ¹ Lumen					XX.	XX.	XX.	XX.	36	00	00
		*WFL 60° 19 W 1174 ¹ Lumen					XX.	XX.	XX.	XX.	60	00	00

Below orange sections are optional - see page 2 for complete list of accessories. Note, flood and spot heads may be mixed within one structure.

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

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

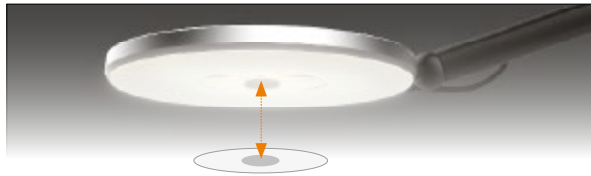
Quantity Order No. Accessories (page 2) **00 00 00 00**



Input voltage for all external power supply units and canopies is 120-277 VAC 50/60 Hz

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°		NFL	1163. 00. 00. 00. 00
36°		FL	1164. 00. 00. 00. 00
60°		WFL	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 COLOR LENSES

Color temperatur lenses* magnetic snap-on lenses that shift color temperature

Starting light color 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%

LOUVER (ANTI GLARE PROTECTION)

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



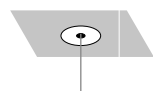
1167. 00. 00. 00. 00

LENS SETS

Complete set:	3 x spot-light lenses 25°, 36°, 60°, 1 x elliptical lens 10-36°, 3 x light color lenses, 1 x louver	1171. 00. 00. 00. 00
Beam Angle Set:	3 x spot-light lenses 25°, 36°, 60°	1172. 00. 00. 00. 00
Light Color Set:	3 x light color lenses CTO 1/4, CTO 1/2, CTO 3/4	1173. 00. 00. 00. 00

Combinations of up to three lenses are possible

Ceiling Mounting



Consisting of a cavity ceiling box with 3.1" (80mm) round metal cover.
Applicable to mounting version B. **white**

200. 00. 00. 00. 11