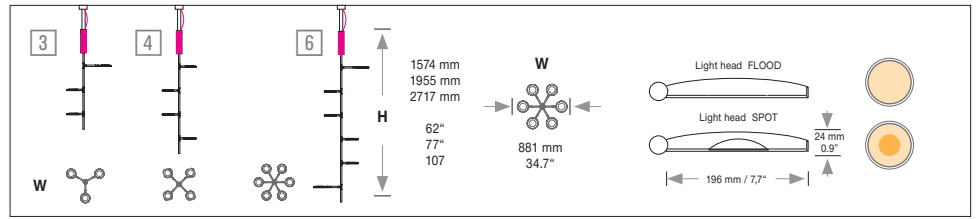
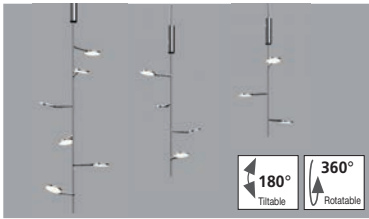


AVVENI
VERTICAL 3 | 4 | 6



Product information: Aluminum structure with 3, 4, or 6 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 | H / W mm | H / W inches | LED Watt | weight kg ²⁾ / lbs ²⁾ |
|------|----------------|-----------------|------------|---|
| 3 | H 1574 / W 881 | H 62 / W 34.7" | max. 57 W | 4.7 / 10.4 |
| 4 | H 1955 / W 881 | H 77 / W 34.7" | max. 76 W | 5.5 / 12.1 |
| 6 | H 2717 / W 881 | H 107 / W 34.7" | max. 114 W | 7.0 / 15.4 |

STRUCTURE

| Type No. | Finish 1 | DIM. | Power Supply Cable | Mounting Version |
|--------------|-----------|-----------|--------------------|------------------|
| 1150. | XX. | XX. | XX. | XX. |
| 1151. | XX. | XX. | XX. | XX. |
| 1152. | XX. | XX. | XX. | XX. |
| XXXX. | 12 | XX. | XX. | XX. |
| XXXX. | 14 | XX. | XX. | XX. |
| XXXX. | 22 | XX. | XX. | XX. |
| XXXX. | XX. | 05 | XX. | XX. |
| XXXX. | XX. | XX. | 70 | XX. |
| XXXX. | XX. | XX. | XX. | 0T |

Finish 1
Structure

| | | | | | |
|--|--------------------------------|--|-----------------------|--|-----------------------------|
| | 12 white matte RAL 9003 | | 14 black matte | | 22 aluminum polished |
|--|--------------------------------|--|-----------------------|--|-----------------------------|

Standard

Dimming

| | | | | | | | |
|--|-----------------|----------|-------|-----|-----------|-----|-----|
| | 0 - 10 V | Standard | XXXX. | XX. | 05 | XX. | XX. |
|--|-----------------|----------|-------|-----|-----------|-----|-----|

Power Supply Cable

| | | | | | | |
|-----------------------------------|----------|-------|-----|-----|-----------|-----|
| power supply cable, silver 196.8" | Standard | XXXX. | XX. | XX. | 70 | XX. |
|-----------------------------------|----------|-------|-----|-----|-----------|-----|

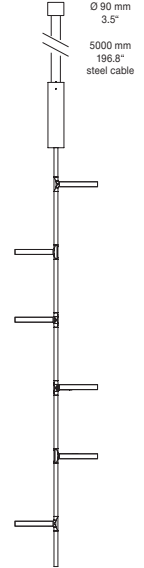
Mounting Version

| | | | | | | | |
|--|----------|----------|-------|-----|-----|-----|-----------|
| | T | Standard | XXXX. | XX. | XX. | XX. | 0T |
|--|----------|----------|-------|-----|-----|-----|-----------|

Steel cable suspension with pendant canopy and two steel cables 196.8"

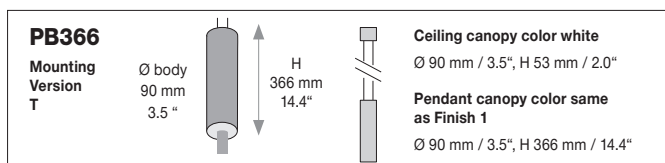
Order No. STRUCTURE

| | | | | | |
|-----|-----|-----|-----|-----|--------------|
| ... | ... | ... | ... | ... | 70 0T |
|-----|-----|-----|-----|-----|--------------|



LIGHT HEAD

| Type | Finish 2 | Finish 3 | LED | | Kelvin | Beam angle | XX | XX | XX | | | | | |
|--|--|--|--------------------------------|----------------------------|--------|-----------------------------|-----------|-----|-----------|-----------|-----------|-----|-----|-----|
| | | | XX | XX | | | | | | | | | | |
| 01 | XX. | XX. | XX. | 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 | XX. | XX. | XX. | XX. | XX. |
| | | 12 white matte RAL 9003 | | 62 (14) black matte | | 22 aluminum polished | Standard | XX. | 62 | XX. | XX. | XX. | XX. | XX. |
| | | 12 white matte RAL 9003 | | 62 (14) black matte | | 22 aluminum polished | Standard | XX. | 22 | XX. | XX. | XX. | XX. | XX. |
| Finish 3 Light head top cover | | 60 silver anodized | | 61 gold anodized | | 62 black anodized | Standard | XX. | XX. | 60 | XX. | XX. | XX. | XX. |
| | | 60 silver anodized | | 61 gold anodized | | 62 black anodized | Standard | XX. | XX. | 61 | XX. | XX. | XX. | XX. |
| | | 60 silver anodized | | 61 gold anodized | | 62 black anodized | Standard | XX. | XX. | 62 | XX. | XX. | XX. | XX. |
| LED | | Extra warm-white | 2700 K | XX. | XX. | XX. | XX. | XX. | XX. | XX. | XX. | XX. | XX. | |
| | | Warm-white | 3000 K | XX. | XX. | XX. | 27 | XX. | XX. | XX. | XX. | XX. | XX. | |
| | | Neutral-white | 4000 K | XX. | XX. | XX. | 30 | XX. | XX. | XX. | XX. | XX. | XX. | |
| Beam Angle | FLOOD 3/4/6 x 17 W 1344 ¹ Lumen | SPOT 9° 19 W 1268 ¹ Lumen | Standard | XX. | XX. | XX. | XX. | XX. | 99 | 00 | 00 | XX. | XX. | |
| | | | | XX. | XX. | XX. | XX. | XX. | 09 | 00 | 00 | XX. | XX. | |
| | | | | XX. | XX. | XX. | XX. | XX. | 25 | 00 | 00 | XX. | XX. | |
| Spot 15.5 W, General Light 3.5 W | *NFL | 25° | 19 W 1174 ¹ Lumen | XX. | XX. | XX. | XX. | XX. | 36 | 00 | 00 | XX. | XX. | |
| | *FL | 36° | 19 W 1174 ¹ Lumen | XX. | XX. | XX. | XX. | XX. | 36 | 00 | 00 | XX. | XX. | |
| | *WFL | 60° | 19 W 1174 ¹ Lumen | XX. | XX. | XX. | XX. | XX. | 60 | 00 | 00 | XX. | XX. | |



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

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**

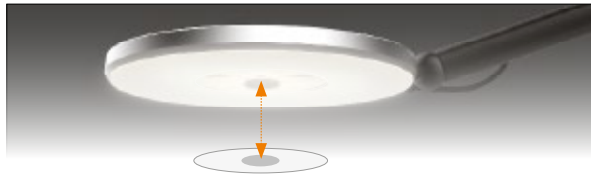
Quantity Order No. LIGHT HEAD SPOT **00 00**

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

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.

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 |
|---------|--|---------|-----------------------------|

*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



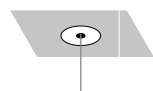
1167. 00. 00. 00. 00

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