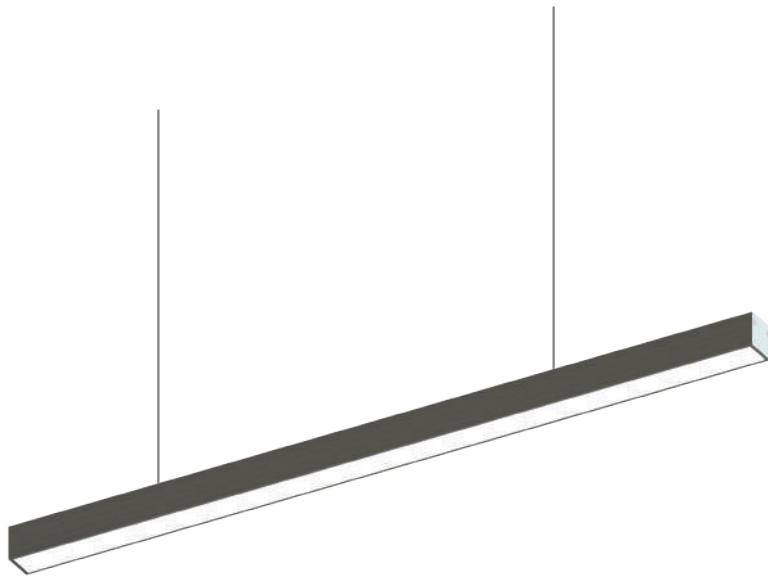


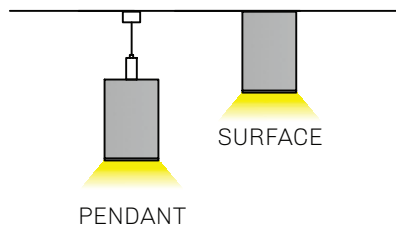
AVALON XS MP/OP/BC

Suitable for never ending connections in lines or custom made linear shapes. Ideal use for hotel, restaurant, shops, offices and home lighting.

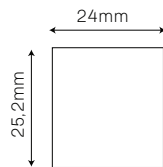


- Power 10-220W 220-240VAC 50/60Hz
- Luminous efficiency 85-100lm/W
- SDCM 3 (MacAdam)
- Flicker free LED driver
- Temperature -15°C +35°C
- Lifespan: 50 000 L80/B50 (Ta=25°C)
- Cover IP20
- Options: ON/OFF/ TRIAC/ DALI/ 1-10V/ ZIGBEE
- LED driver with high PF, low THD, small ripple and flicker free as standard option
- Different type of diffusers including prismatic diffuser UGR19 and wallwasher linear lens
- Color temperature range in standard on stock 2700K, 3000K and 4000K, or custom temperature colors from 2200K up to 6500K (on demand)
- High color rendering index over CRI90+ (STANDARD) or CRI80+/CRI95+ (on demand)
- Standard LED SMD technology
- Neverending line or custom shapes of luminaire system
- Separated high quality driver and LEDs for better heat management and optional service
- Aluminium body for better heat dissipation
- Lamp colors – Matt Black, Matt White (standard), RAL(option)
- Installation accessories - pendant or surface
- Connection accessories -
 - Linkable Connection Left (LCL)
 - Linkable Connection right (LCR)
 - Linkable connection both sides (LCB)

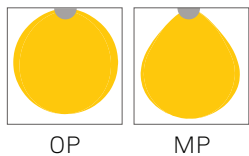
INSTALLATION



SIZE



PHOTOMETRY



| MODEL | WATTS(W) | LUMENS SYSTEM(lm) | LUMENS SYSTEM(lm) | SIZE(LxWxH) mm |
|-------|----------|-------------------|-------------------|----------------|
| 600 | 15 | 1350* | 2475* | 600x24x25,2 |
| 900 | 25 | 2250* | 4125* | 900x24x25,2 |
| 1200 | 35 | 3150* | 5775* | 1200x24x25,2 |
| 1500 | 50 | 4500* | 8250* | 1500x24x25,2 |
| 1800 | 65 | 5850* | 10725* | 1800x24x25,2 |
| 2400 | 80 | 7200* | 13200* | 2400x24x25,2 |

*3000K CRI90 Ta=25°C SDCM3

ORDER OPTIONS:

When ordering, please fill in the parameters in bracket in this order:

EXAMPLE: AVALON XS60015 MP927WP

| MODEL | TYPE | POWER | ANGLE | DIMMING | CRI | KELVIN | HOUSING | INSTALLATION |
|-----------------------|---------------|--------------|--------------------|---------------|-----------|------------|---------------|--------------------------|
| AVALON XS | 600 | 15 | MP | - | 9 | 27 | W | P |
| AVALON XS (AVALON XS) | 600mm (600) | 15W (15) | Prismatic diffuser | ONN/OFF (-) | CRI 90(9) | 2700K(27) | Matt white(W) | Pendant installation (P) |
| | 900mm (900) | 25W (25) | UGR19 (MP) | TRIAC (TR) | CRI 80(8) | 3000K(30) | Matt black(B) | Surface installation (S) |
| | 1200mm (1200) | 35W (35) | Opal diffuser (OP) | DALI (DA) | | 4000K(40) | RAL(RALXXXX) | |
| | 1500mm (1500) | 50W (50) | Blind cover (BC) | 0/1-10V (110) | | 5000K(50) | | |
| | 1800mm (1800) | 65W (65) | | ZIGBEE(ZG) | | 6500K(65) | | |
| | 2400mm (2400) | 80W (80) | | | | CCT(27-65) | | |
| | XXXXmm (XXXX) | XXXX (LXXXX) | | | | CCT(27-50) | | |