

AVALANCHE-120MONO

AVL 120



YYZ Avalanche series is a Surface mounted flood luminaire with very low glare rating while reducing light pollution and specially designed for landscapes and in unique structure design shapes. They are made up of die-cast aluminum body and housing covered by anti-corrosion resistant with marine grade stainless steel. It can achieve the desired effect in a wide range of applications and can be applicable in highlighting architectural facades, landscapes, trees, etc



FEATURES

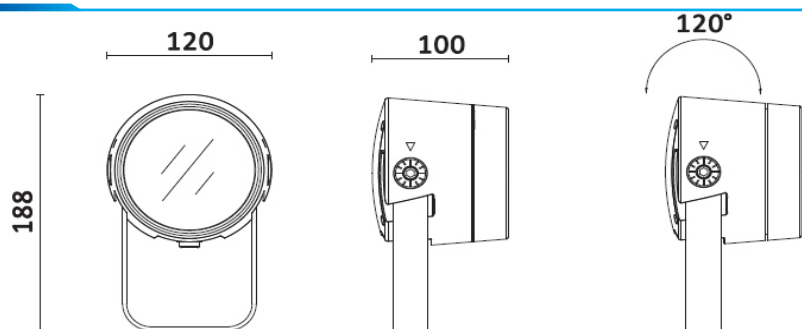
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|-----------------|------------------------------|
| MATERIAL | Die-cast aluminum |
| FINISH | Black /White |
| RATED POWER | 12W, 18W, 24W, 30W |
| WORKING VOLTAGE | 24V DC, 100~277V AC, 50/60Hz |
| BEAM ANGLE | 3°/7°/15°/40°/60° |
| MOUNTING | Surface mount |
| CONNECTION | Outdoor rated connections |
| LAMP LIFE | 50,000 hrs |
| DIMENSIONS | Ø120 x 100 x 188 mm |
| OPERATION TEMP | -30° C - +50° C |
| STORAGE TEMP | -20° C - +50° C |
| CONTROL | On/Off, Dali |

- CREE/LUMILEDS
LED Quality
- 24V DC / 100~277VAC
Working Voltage
- 12W/18W/24W/30W
Rated power

ELECTRICAL DATA

| | |
|-------------------|----------------------------|
| POWER CONSUMPTION | 12W, 18W, 24W, 30W |
| SUPPLY VOLTAGE | 100~277V AC, 50/60Hz |
| CRI | 85+ |
| COLORS | 2700K, 3000K, 4000K, 5000K |
| LUMEN | 85-95lm/W |

DRAWING



ORDERING LOGIC

| PRODUCT | WATTAGE | COLOR TEMPERATURE | INPUT VOLTAGE | OPTIC | FINISH | CONTROL | ACCESSORIES |
|---------|----------|-------------------|-----------------|----------------------|------------|-------------|--------------------|
| AVL 120 | 12 - 12W | (CT27) 2700K | DC - 24V DC | 3 - 3° | BK - Black | SW - ON/OFF | HCL - Honey Louver |
| | 18 - 18W | (CT30) 3000K | AC - 100~277VAC | 7 - 7° | WH - White | DA - Dali | CWL - Cowl |
| | 24 - 24W | (CT40) 4000K | | 15 - 15° | | | |
| | 30 - 30W | (CT50) 5000K | | 40 - 40° 60 - 60° | | | |

Sample: AVL 120 - 12 - CT27 - DC - 3 - BK - SW - HCL