

- Electrostatic powder coating or anodized aluminum housing
- 4mm tempered, polyurethane seal glass
- Silicone seal with high protection level
- Aluminum injection molding covers
- Stainless fitting and clips
- Electrostatic painted aluminum injection assembly foot (adjustable for vertical-horizontal-angled mounting)
- 6kV/10kV lighting protective circuit
- NEMA Socket Infrastructure
- Light distribution options suitable for all road conditions
- Power and angle options for all pole types

P W Product & Power Options

| Product Name | Light Color | Input Voltage (V) | Power (W) | Luminous Flux (lm) | Weight (kg) |
|--------------|-------------|-------------------|-----------|--------------------|-------------|
| AYDAN16 | WW-NW-CW | 220-240V AC | 100 | 12.000 | 6,8 |
| AYDAN16 | WW-NW-CW | 220-240V AC | 120 | 14.400 | 6,8 |
| AYDAN16 | WW-NW-CW | 220-240V AC | 150 | 18.000 | 7,3 |
| AYDAN16-PRO | WW-NW-CW | 220-240V AC | 100 | 14.500 | 6,8 |
| AYDAN16-PRO | WW-NW-CW | 220-240V AC | 120 | 17.400 | 6,8 |
| AYDAN16-PRO | WW-NW-CW | 220-240V AC | 150 | 21.750 | 7,3 |

*Power and Lumen values provided are based off of a "cold white (CW) LED".

C Light Color Options

| | |
|---------------------|-------|
| ● WW: Warm White | 3000K |
| ● NW: Natural White | 4000K |
| ● CW: Cold White | 6500K |

*Different colors are optional

S Driver Options

- 01 Standard Driver
- 06 DALI Driver
- 27 Programmable LED Driver

O Lens Options



XW: Without lens ME3: 90°x120° ME2 PRO: 90°x150°

G Housing Color Options

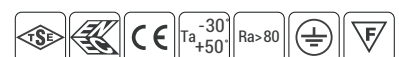


RAL9005 RAL9007 RAL9016



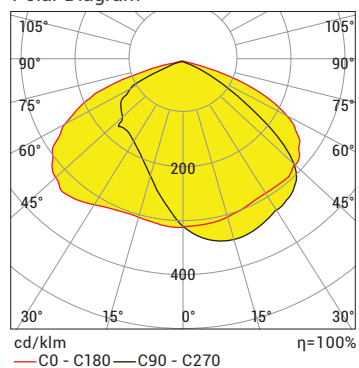
Order Code

P . W . C . S . O . G



Product Diagrams

Polar Diagram



Control System Options

| Color Type | PWM | INV PWM | DMX | DALI | 0-10V DC | TRIAC |
|------------|-----|---------|-----|------|----------|-------|
| WW-NW-CW | | | | • | • | |
| R,G,B,A | | | | | | |
| RGB | | | | | | |
| RGBA/W | | | | | | |
| RGB DMX | | | | | | |
| WHITE DMX | | | | | | |

