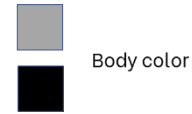


DUPLÉ CUBE DP-UP-CUB-2x8



Die cast Aluminium Body



IP65 Rated



IP65 Rated Control gear



50000 Hrs Lifetime

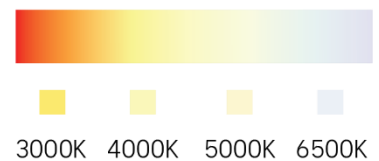
Duple Cube is a wall light that can be used widely in outdoors, easy to mount on the wall. The luminaire offering a broad range of power, color temperatures and options and body color.

This range of products for a range of application such as compound wall and other outdoor walls.

Luminaire Details:

| | |
|---------------------------|------------------|
| Product Name | : Duple Cube |
| Product Type | : LED Wall Light |
| Product code | : DP-UP-CUB-2x8 |
| Efficiency Classification | : Class B |
| Luminaire Type | : COB |
| Fixture Type | : Fixed |

Correlated Color Temperature:



Light Source Details:

| | |
|----------------|-----------------|
| Light Emission | : Spot Emission |
| Source brand | : Cree |
| Rated Power | : 16W |
| CRI | : >80 |
| UGR | : <19 |
| McAdam Binning | : Step 3 |

| CCT | Rated Lumens |
|-------|--------------|
| 3000K | 1490lms |
| 4000K | 1520lms |
| 5000K | 1600lms |
| 6500K | 1680lms |

Luminaire Housing:

| | |
|--------------------------|------------------------|
| Body | : Die cast Aluminium |
| Reflector type | : Aluminium |
| Lens/Diffuser | : Center frosted glass |
| Storage Temperature (Ts) | : -40 to 60°C |
| Ambient Temperature (Ta) | : -20 to 50°C |
| Humidity | : RH 10-90 % |

5 Years Product Warranty

Control Gear Specifications:

| | |
|--------------------------|-----------------------------------|
| Control Gear Brand | : Hansa Green |
| Input Voltage | : 220-240V AC |
| Input Current | : 0.082A |
| Frequency | : 50/60Hz |
| Output Voltage | : 36-72 V DC Max. |
| Output Current | : 300 mA |
| Max. Output power | : 18W |
| Power Factor | : >0.9 |
| THD | : <15% |
| Case temperature(Tc) | : 80°C |
| Ambient Temperature | : -20 to 60 C |
| Over voltage protection | : Available |
| Short circuit Protection | : Available |
| No-Load Protection | : Available |
| Burst Protection Voltage | : 1KV |
| Surge Protection Voltage | : 1KV(L to N) & 2KV(L/N to Earth) |

Control Gear Compatibility:

Control Gear is the driving unit of LED. Duplé Cube is compatible with Phase cut dimming, 0-10V/1-10V dimming and DALI Dimming control gears.



Optics and Beam Angle:

20° Optics

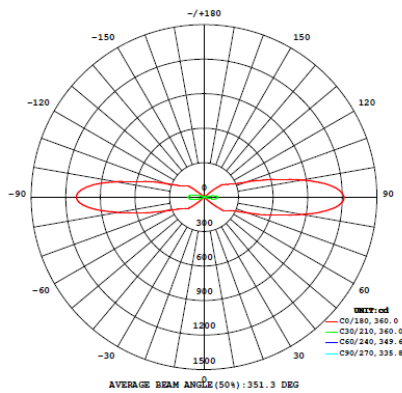
Add-on sensor Compatibility:



Duple Cube is compatible with external add-on motion detection and daylight sensors.

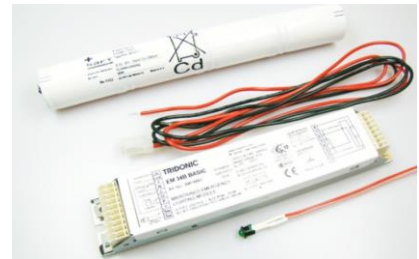
Photometric Details:

Photometric testing provides a comprehensive laboratory service for testing the amount, colour, quality and spatial distribution of light emitted from lamps, LEDs and luminaires. The standard photometric data files in IES (.ies) and EULUMDAT (.ldt) formats per IES LM 79-08 and BS EN 13032



Emergency Compatibility:

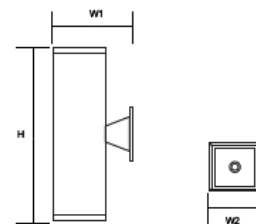
Duple Cube is compatible with emergency kits



Ordering Codes

| CCT | Code |
|-------|--------------|
| 3000K | 629089016521 |
| 4000K | 629089016541 |
| 5000K | 629089016561 |
| 6500K | 629089016591 |

Physical Dimensions:



| | |
|-----------|----------|
| Width(W) | : 85 mm |
| Width(W2) | : 90mm |
| Height(H) | : 255 mm |