

# Marcopia Square 6 - #3009



72W



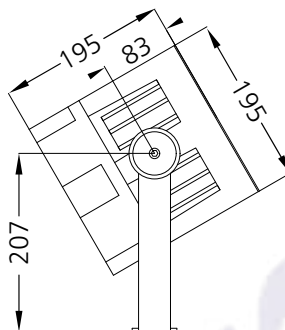
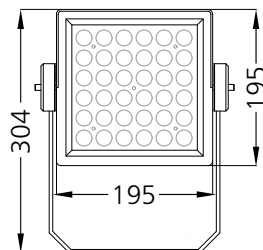
6382lm



3000K



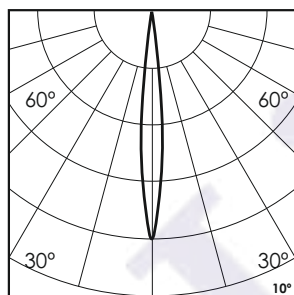
10°



## Photometric Data

|                        |                  |
|------------------------|------------------|
| Light source           | LED - High Power |
| Power (W)              | 72W              |
| Delivered lumens       | 6382lm           |
| Source lumens          | 8064lm           |
| Colour temperature (K) | 3000K            |
| Luminaire efficacy     | 88.63lm/W        |
| Beam angle             | 10°              |
| Cutoff angle           | NA               |

|                            |                    |
|----------------------------|--------------------|
| Light output ratio         | 79%                |
| Color rendering index (Ra) | > 92               |
| Color rendering index (R9) | > 50               |
| Binning MacAdam            | < 3 SDCM           |
| LED life                   | L90 B10 Tj75°C     |
| UGR                        | < 19               |
| Operating temperature      | -20°C to +50°C     |
| Light distribution         | Direct - Symmetric |



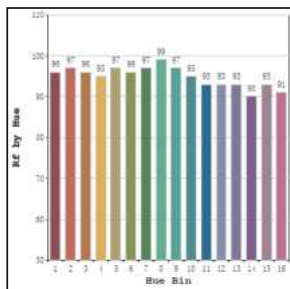
## Technical Data

|                 |                            |
|-----------------|----------------------------|
| Mounting detail | Surface Uplighter          |
| Fixing detail   | Cowl /<br>Mounting Bracket |
| Orientation     | Adjustable                 |
| IP rating       | IP65                       |
| IK rating       | IK05                       |
| Glow wire test  | 850°                       |

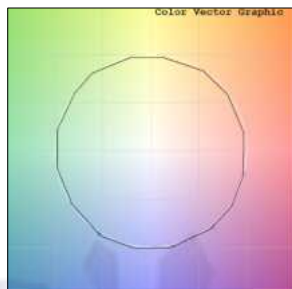
|                   |                   |
|-------------------|-------------------|
| Heatsink material | Diecast alm.      |
| Product weight    | 3984gms           |
| Safety class      | III               |
| Insulation class  | III               |
| Voltage           | AC230V            |
| Driver            | In-built - AC230V |

## Photometric Graphs

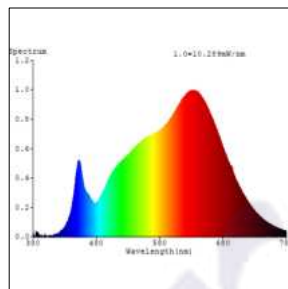
Hue Bin vs Rf Graph



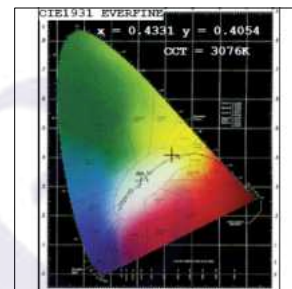
Color Vector Graph



Spectrum vs Wavelength Graph



CIE Chromaticity Graph



## Finish Options

### Body Finish

- Matt Grey
- Custom RAL Color

## Filter Options



Honeycomb Filter

Above filters can be added to the fixture and need to be ordered as a separate accessory

## Accessories Options



Cowl

Above accessories can be added to the fixture and need to be ordered as a separate accessory

## Dimming Options



Constant Voltage Driver  
75w DC24V  
Non Dimmable



Constant Voltage Driver  
75w DC24V  
Triac Dimmable



Constant Voltage Driver  
75w DC24V  
Analog 0-10V / 1-10V Dimmable



Constant Voltage Driver  
75w DC24V  
Dali Dimmable

L'azure constantly strives to improve our products using the latest technological advancements in the industry.  
Due to which the data mentioned in the data sheet is subject to change without prior notice.