



OPEN SOURCE

Technical Specifications

General

|                       |                    |
|-----------------------|--------------------|
| ID                    | : 2817             |
| System Wattage        | : 30W LED          |
| Driver Integral       | : Constant Current |
| Operating Voltage     | : 100-300Vac       |
| Operating Temperature | : -15°C~+50°C      |

Physical

|          |                                           |
|----------|-------------------------------------------|
| Body     | : Die-cast aluminium alloy                |
| Lens     | : Polycarbonate optical lens              |
| Mounting | : Recess                                  |
| COD (mm) | : Ø115                                    |
| Finish   | : Powder coated<br>RAL 9016 Traffic White |

Light Source

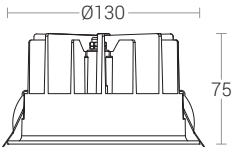
|                        |                                  |
|------------------------|----------------------------------|
| Light Source           | : CITIZEN                        |
| CRI (Ra)               | : >80 (>90 - On Request)         |
| LED Colour Temperature | : 2700K / 3000K / 4000K<br>6000K |

Driver

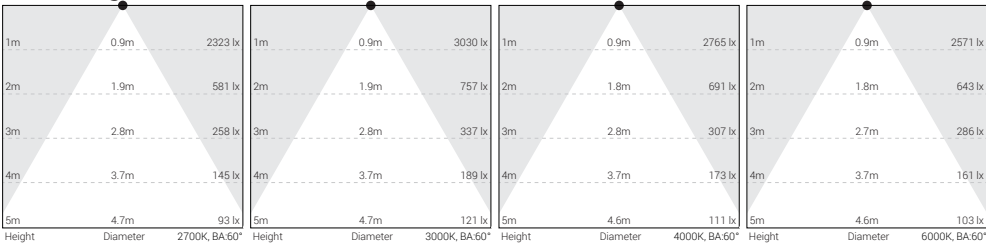
|                  |              |
|------------------|--------------|
| Power Supply     | : Integral   |
| Input Voltage    | : 230-240Vac |
| Frequency        | : 50-60Hz    |
| Power Factor     | : >0.95      |
| THD              | : <10%       |
| Surge Protection | : 4KV        |
| Efficiency       | : >80%       |

Optical Performance

|            |                                   |
|------------|-----------------------------------|
| Beam Angle | : 60°<br>(15°/24°/36° On Request) |
|------------|-----------------------------------|



Cone Diagram



**Note :** It is our constant endeavor to upgrade the performance of our products. For the latest technical information, IES files and product updates please refer to the website at [www.klite.in](http://www.klite.in)