

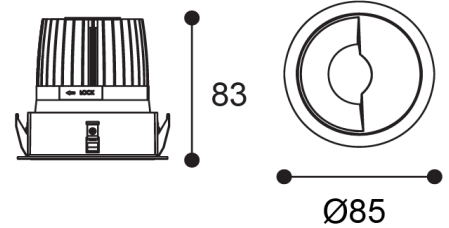


## AMAFI-85V

## Product specification

**INTERIOR RECESSED DOWN LIGHT**

|                     |                  |
|---------------------|------------------|
| <b>Installation</b> | Ceiling recessed |
| <b>Cut out</b>      | Ø85              |
| <b>Dimension</b>    | D=Ø85 x H=83mm   |

**Technical description**

|                              |  |
|------------------------------|--|
| <b>Article number</b>        | 1918.123   |
| <b>LED Consumption</b>       | 13W  |
| <b>Current</b>               | 350mA  |
| <b>CCT</b>                   | 3000K  |
| <b>Lumen <sup>*1</sup></b>   | 1387 lm  |
| <b>Øsystem <sup>*3</sup></b> | -  |
| <b>Voltage</b>               | -  |
| <b>Reflector</b>             | Wallwash   |
|                              | -  |
| <b>CRI</b>                   | 90+  |
| <b>Driver</b>                | Remoted, I/P : 90-264V 50/60HZ<br>O/P : 12-48V 350mA 16w Max |

**Technical character**

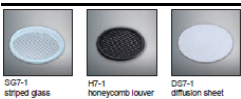
|                              |                     |
|------------------------------|---------------------|
| <b>Insulation</b>            | CLASS II            |
| <b>Protection</b>            | IP44                |
| <b>Tilt</b>                  | 0~30°               |
| <b>Rotate</b>                | -                   |
| <b>Operating temperature</b> | -20~40°C            |
| <b>Average Failure Time</b>  | L70(10k) >60000 (h) |

**Materials**

|                               |  |
|-------------------------------|--|
| <b>Luminaire</b>              | aluminum die cast  |
| <b>Baffle</b>                 | ABS  |
| <b>Bezel</b>                  | ADC12  |
| <b>Reflector</b>              | plastic-PC   |
| <b>Heat sink</b>              | forged aluminum  |
| <b>Bezel available color</b>  | white/black  |
| <b>Baffle available color</b> | chrome/white/black/matt<br>black/mirror black/piano<br>black/champagne |

**Package**

|                  |   |    |               |
|------------------|---|----|---------------|
| <b>inner box</b> | - | mm | 1 kg          |
| <b>outer box</b> | - | mm | 0 kg / 0 in 1 |

**Accessories****Remarks**

\*1. LUMEN (Typical Pulsed Flux) : for LED chip test result based on Tj=25°C", the ambient temperature at 25°C.

This is the ideal (Maximum) lumen. This lumen information is from the LED supplier

\*3. LUMEN(Øsystem) (Total FLUX) : this lumen is from luminaire with heat sink, reflector and fixture,  
this is the real lumen with the loss because of different design of reflectors and fixtures.

**Photometric**