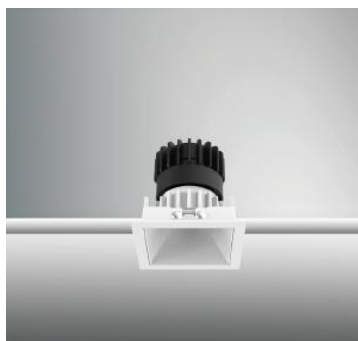


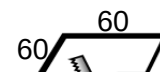
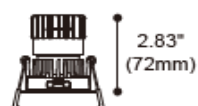


## EPIC-65-STF

## Product specification



## INTERIOR RECESSED DOWNLIGHTS



## Technical Specification

|                         |                  |       |       |
|-------------------------|------------------|-------|-------|
| Article number          | 2118.103-ACOT-68 |       |       |
| LED Consumption         | 10W              |       |       |
| Fixture Consumption     | 11W              |       |       |
| Current / Voltage       | 250mA / 36.5Vdc  |       |       |
| CRI                     | 90+              |       |       |
| CCT                     | 2700K            | 3000K | 4000K |
| LED Lumen <sup>*1</sup> | 872lm            | 913lm | 981lm |
| Delivered Lumen         | -                | 796lm | -     |
| Beam Angle available    | 20°/40°/55°      |       |       |

## Driver Technical Specification (Remoted)

|                                 |   |                          |   |
|---------------------------------|---|--------------------------|---|
| Driver Brand                    | - | Driver Model             | - |
| Input voltage / Frequency range | - | Output Current / Voltage | - |
| Dimming / Flicker               | - | Certification            | - |
| Power Factor                    | - | Warranty                 | - |

## Technical character

|                       |                   |
|-----------------------|-------------------|
| Products Standard     | IEC 60598-1       |
|                       | IEC 62031         |
| Insulation            | CLASS II          |
| Protection            | IP44              |
| Tilt / Rotate         | Non / Non         |
| Operating temperature | 0~35°C            |
| Average Failure Time  | L70(6k) >33300(h) |

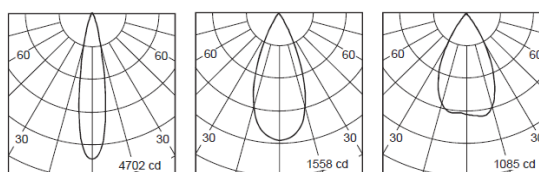
## Materials

|                         |                   |
|-------------------------|-------------------|
| Luminaire               | Aluminum die cast |
| Trim                    | Aluminum die cast |
| Optics                  | PMMA Lens         |
| Heat sink               | Forged aluminum   |
| Fixture color available | white / black     |
| Baffle                  | Aluminum die cast |
| Baffle Color available  | white / black     |

## Accessories

ACSG-5  
Striped glassACHO-6  
Honeycomb louverACDS-3  
Diffusion sheetACWG-6  
Woven glassACOT-107  
Suction cup

## Photometric



| h (m) | D (m) | E (lx) |
|-------|-------|--------|
| 20°   |       |        |
| 1.0   | 0.35  | 4705   |
| 2.0   | 0.70  | 1176   |
| 3.0   | 1.05  | 522    |
| 4.0   | 1.39  | 294    |
| 5.0   | 1.74  | 188    |

| h (m) | D (m) | E (lx) |
|-------|-------|--------|
| 40°   |       |        |
| 1.0   | 0.77  | 1558   |
| 2.0   | 1.53  | 389    |
| 3.0   | 2.30  | 173    |
| 4.0   | 3.07  | 97     |
| 5.0   | 3.83  | 62     |

| h (m) | D (m) | E (lx) |
|-------|-------|--------|
| 55°   |       |        |
| 1.0   | 0.93  | 1020   |
| 2.0   | 1.86  | 255    |
| 3.0   | 2.80  | 113    |
| 4.0   | 3.73  | 63     |
| 5.0   | 4.67  | 40     |

## Remarks



\*1. LUMEN : for LED chip test result based on Tc=85°C. This is the ideal (Maximum) lumen. This lumen information is from the LED supplier.