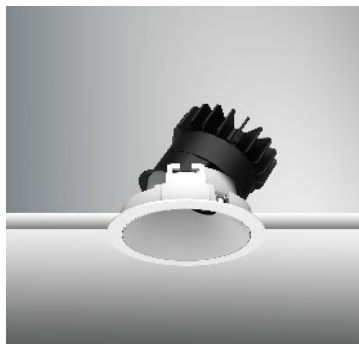


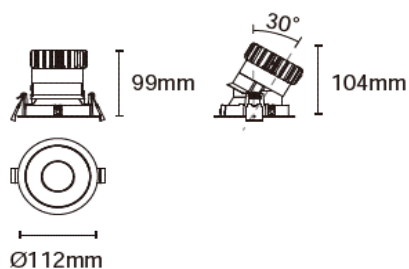


## EPIC-110-RTA



## Product specification

## INTERIOR RECESSED DOWNLIGHTS



100

## Technical Specification

|                         |                 |        |        |
|-------------------------|-----------------|--------|--------|
| Article number          | 2018.191-LEE-15 |        |        |
| LED Consumption         | 17W             |        |        |
| Fixture Consumption     | 20W             |        |        |
| Current / Voltage       | 500mA / 34Vdc   |        |        |
| CRI                     | 90+             |        |        |
| CCT                     | 2700K           | 3000K  | 4000K  |
| LED Lumen <sup>*1</sup> | 1917lm          | 2004lm | 2120lm |
| Delivered Lumen         | -               | 1702lm | -      |
| Beam Angle available    | 20°/30°/45°/55° |        |        |

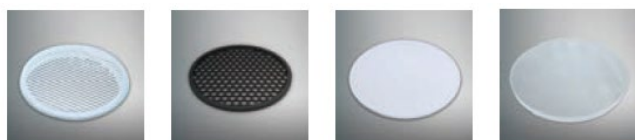
## Driver Technical Specification (Remoted)

|                                 |                      |                          |       |
|---------------------------------|----------------------|--------------------------|-------|
| Driver Brand                    | -                    | Driver Model             | -     |
| Input voltage / Frequency range | 220-240Vac / 50/60Hz | Output Current / Voltage | 500mA |
| Dimming / Flicker               | Non / Free           | Certification            | -     |
| Power Factor                    | >0.9                 | Warranty                 | -     |

## Technical character

|                       |                   |                         |                   |
|-----------------------|-------------------|-------------------------|-------------------|
| Products Standard     | IEC 60598-1       | Luminaire               | Aluminum die cast |
|                       | IEC 62031         | Trim                    | Aluminum die cast |
| Insulation            | CLASS II          | Optics                  | PMMA Lens         |
| Protection            | IP44              | Heat sink               | Forged aluminum   |
| Tilt / Rotate         | 0~30° / 0~355°    | Fixture color available | white / black     |
| Operating temperature | 0~35°C            | Baffle                  | Aluminum die cast |
| Average Failure Time  | L70(10k)>55000(h) | Baffle Color available  | white / black     |

## Accessories

SG7-1  
Striped glassH7-1  
Honeycomb louverDS7-1  
Diffusion sheetWG7-1  
Woven glassACOT-109  
Suction cupACOT-82  
MR16 Accessory kitsACOT-83  
GU10 Accessory kitsPJ-0079  
MR16&GU10 Accessory

## Remarks

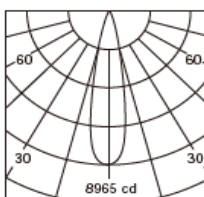
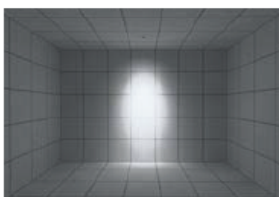


\*1. LUMEN : for LED chip test result based on Tc=85°C. This is the ideal (Maximum) lumen. This lumen information is from the LED supplier.

## Photometric

 20°

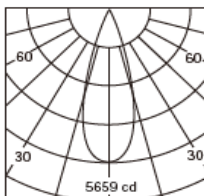
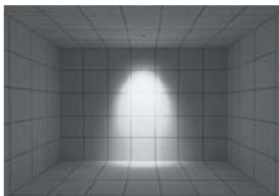
Adjustable

 2018.191-LEE-15  
 2018.260F-LEE-15


| H(m) | D(m) | E(lx) |
|------|------|-------|
| 20°  |      |       |
| 1.0  | 0.38 | 8971  |
| 2.0  | 0.77 | 2243  |
| 3.0  | 1.15 | 996   |
| 4.0  | 1.53 | 560   |
| 5.0  | 1.92 | 358   |

 30°

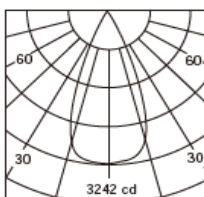
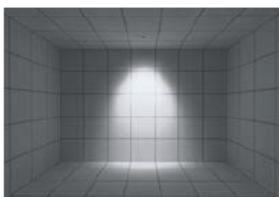
Adjustable

 2018.191-LEE-15  
 2018.260F-LEE-15


| H(m) | D(m) | E(lx) |
|------|------|-------|
| 30°  |      |       |
| 1.0  | 0.58 | 5663  |
| 2.0  | 1.17 | 1416  |
| 3.0  | 1.75 | 629   |
| 4.0  | 2.34 | 353   |
| 5.0  | 2.92 | 226   |

 45°

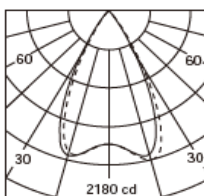
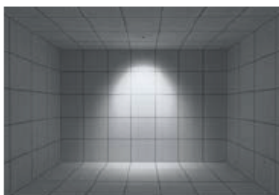
Adjustable

 2018.191-LEE-15  
 2018.260F-LEE-15


| H(m) | D(m) | E(lx) |
|------|------|-------|
| 45°  |      |       |
| 1.0  | 0.80 | 3234  |
| 2.0  | 1.60 | 808   |
| 3.0  | 2.40 | 359   |
| 4.0  | 3.20 | 202   |
| 5.0  | 4.00 | 129   |

 55°

Adjustable

 2018.191-LEE-15  
 2018.260F-LEE-15


| H(m) | D(m) | E(lx) |
|------|------|-------|
| 55°  |      |       |
| 1.0  | 1.07 | 1995  |
| 2.0  | 2.14 | 498   |
| 3.0  | 3.21 | 221   |
| 4.0  | 4.28 | 124   |
| 5.0  | 5.35 | 79    |