

# STAR 3 R 30°



## LIGHT SOURCE

|                            |                     |
|----------------------------|---------------------|
| LED quantity               | 3                   |
| Power max                  | 3 W                 |
| Total lumen output (3000K) | 313 lm              |
| Efficacy lm/W (3000K)      | 104 lm/W            |
| LOR (3000K)                | -                   |
| CRI                        | >80 - >90           |
| LED Temperature (K)        | 2700-3000-4000-5000 |
| Average operational life   | 50.000 hours        |

## OPTIC

|                  |                             |
|------------------|-----------------------------|
| Material         | PMMA                        |
| Available optics | 15°-30°-60°-Elliptical lens |
| Beam direction   | Adjustable                  |
| Flux symmetry    | Symmetrical                 |
| Accessories      | -                           |

## LED FIXTURE

|                     |  |
|---------------------|--|
| Material            | Aluminum   |
| Finish              | Aluminum Hard Coat Anodizing(Black, Grey), Painted (White) |
| Available finishes  | Black, Grey, White   |
| IP Rate             | IP40   |
| Working Temperature | -20° ÷ +40°  |
| Accessories         | -  |

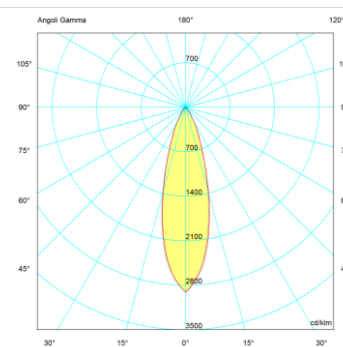
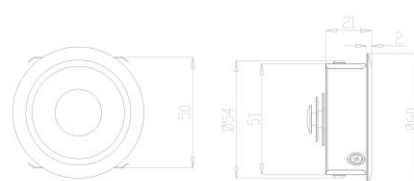
## ELECTRICAL FEATURES

|                        |                    |
|------------------------|--------------------|
| Driver                 | Remote             |
| Dimmable               | Push, 1-10V, DALI  |
| For emergency lighting | -                  |
| Connection in          | In series at 350mA |
| Class                  | III                |

## MECHANICAL FEATURES

|                 |                        |
|-----------------|------------------------|
| Dimensions (mm) | Ø60 x 30.5             |
| Weight          | 60 gr                  |
| Mounting        | Wall, Ceiling recessed |
| Cut-out (mm)    | Ø54                    |
| Use             | Indoor                 |

## NOTES



| H(m) | D(m) | E <sub>max</sub> (lx) | E <sub>av</sub> (lx) |
|------|------|-----------------------|----------------------|
| 30°  |      |                       |                      |
| 1.00 | 0.52 | 908                   | 553                  |
| 2.00 | 1.03 | 227                   | 138                  |
| 3.00 | 1.55 | 101                   | 61                   |
| 4.00 | 2.06 | 57                    | 35                   |
| 5.00 | 2.58 | 36                    | 22                   |