



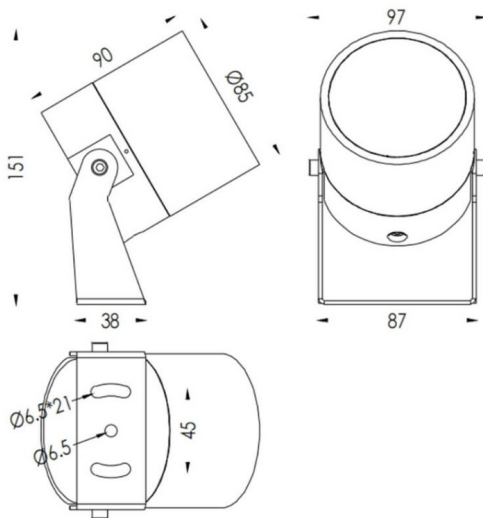
### TUBEO-R

Lavov spike spot light from the family TUBEO-R with a power of 15W and a 12 degrees beam angle. With a total lumen output of 1467lm and a luminous efficiency of 97.8lm/W. Made in Die Cast Aluminum body, steel bracket and Tempered Glass cover and finished in Black colour. IP65 and IK10 degree of protection ON-OFF driver.

#### Dimensions

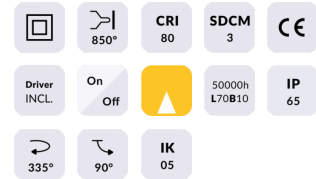
Product dimensions (mm) 85(Dia)X90(H)mm

#### Scheme



|              |                  |
|--------------|------------------|
| Item code    | 86.OS04.4321.02  |
| Product type | Outdoor          |
| Category     | Spike Spot Light |
| Family       | TUBEO-R          |
| Subfamily    | TUBEO-R          |

#### Pictograms



|                             |                 |
|-----------------------------|-----------------|
| Product                     |                 |
| Real power (W)              | 15              |
| Real luminous flux (Lm)     | 1467            |
| Luminous efficiency (Lm/W)  | 97.8            |
| Beam angle (°)              | 12              |
| Life time (h)               | 50000h L70B10   |
| IP                          | 65              |
| Electrical class insulation | Class II        |
| Colour                      | Black           |
| Control gear included       | Yes             |
| Control gear                | ON-OFF          |
| Light source                | LED             |
| Type of LED                 | 1x15W CREE 1512 |
| Average life time (h)       | 50000h L70B10   |
| Colour temperature (K)      | 3000            |
| Colour consistency (SDCM)   | SDCM3           |
| CRI                         | 80              |
| IK                          | IK10            |

