

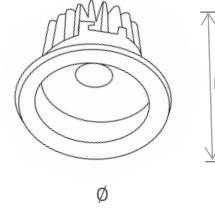


Dimensions

| | |
|---------------------------------|------------|
| Product dimensions (mm) | Ø180 x H75 |
| Ceiling cutting dimensions (mm) | Ø270 |

Schematic

Product drawings



GOLEA T LED COB RECESSED

DESCRIPTION

GOLEA T is a fixed rotational lighting luminaire with aluminium injection body and CoB LED light source inside. The ideal application areas of this luminaire is to create perfect homogeneous lighting on projects with low glare rate. GOLEA T has a high efficient aluminium reflector which allows well light beam control and high lumen output ratio with low glare.

GOLEA T is able to be controlled via DALI protocol and wirelessly control as optional. It is also possible to integrate emergency conversion modules as 1 hour or 3 hours backup time depends on project application field.

GOLEA T can widely be used in projects such as offices, art galleries, hotels, retail stores, educational facilities, hospitals...etc.

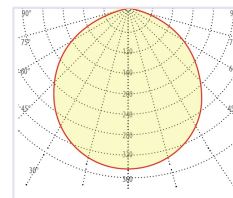
| | |
|------------------|--|
| Item code | SPT15 |
| Application type | Indoor applications |
| Category | Recessed downlight |
| Product family | GOLEA |
| Subcategory | GOLEA T |
| Material | Luminaire body made of aluminium injection body with electrostatic powder paint. |
| Optical system | High efficient aluminium reflector and transparent protection glass. Beam angle is 38° |
| Mounting options | Plasterboard, metal and other suspended ceilings. |
| Accessories | |
| Optional | |
| 3HEM | 3 hours emergency conversion module |
| BCC | Compatible for iBeacon version |
| RMT | Wireless control module(BLE) |

| | |
|-------------------------------|---|
| Product | SPT15 |
| Real power (W) | 8.5/11 |
| Real lumen output (Lm) | 980/1200 |
| Light output ratio LOR (%) | 92% |
| Efficacy (Lm/W) | 110 |
| Beam angle (°) | 38° |
| Lifespan (h) | 50000 |
| IP rate | IP20/IP40/IP44/IP54 |
| IK rate | IK04 |
| Isolation class | Class 2 |
| Photobiological risk group | RG0 (no risk) |
| Diffuser/Optical constituent | Reflector |
| Ambient operating temperature | 0°C, +35°C |
| Electrical feeding | 220..240VAC, 50/60Hz |
| Body colour options (RAL) | <input type="checkbox"/> 9005 <input type="checkbox"/> 9006 <input type="checkbox"/> 7016 <input type="checkbox"/> 9016 + any RAL |

| | |
|----------------------------------|-------------------|
| Energy efficiency class | A+ |
| Driver/Power Supply | |
| Driver included | Yes |
| Driver type | Electronic driver |
| Flicker free | Yes |
| Light source included | Yes |
| Light source type | LED |
| LED type | CoB |
| Nominal power (W) | 8/10 |
| Total lumen (Lm) | 1065/1305 |
| CCT (K) | 2700/3000/4000 |
| MacAdam (SDCM) | 3 |
| Colour rendering index (CRI, Ra) | >80 |

Photometry

Light distribution



PRODUCT SELECTION

| ORDER CODE | POWER (W) | LUMEN (lm) | CCT (K) | CRI (Ra) | BODY FORM | BODY COLOUR | IP | MOUNTING | CONTROL TYPE | DIAMETER (mm) | CUTOUT (mm) | H (mm) |
|----------------------|-----------|------------|---------|----------|-----------|-------------|------|----------|--------------|---------------|-------------|--------|
| SPT15.00.4.1.27R11SW | 8W | 980 | 2700K | >80 | ROUND | WHITE | IP20 | RECESSED | ON-OFF | 80 | 70 | 75 |
| SPT15.00.4.1.27R12SW | 8W | 980 | 2700K | >80 | ROUND | BLACK | IP20 | RECESSED | ON-OFF | 80 | 70 | 75 |
| SPT15.00.4.1.27R11DA | 8W | 980 | 2700K | >80 | ROUND | WHITE | IP20 | RECESSED | DALI | 80 | 70 | 75 |
| SPT15.00.4.1.27R12DA | 8W | 980 | 2700K | >80 | ROUND | BLACK | IP20 | RECESSED | DALI | 80 | 70 | 75 |
| SPT15.00.4.1.30R11SW | 8W | 980 | 3000K | >80 | ROUND | WHITE | IP20 | RECESSED | ON-OFF | 80 | 70 | 75 |
| SPT15.00.4.1.30R12SW | 8W | 980 | 3000K | >80 | ROUND | BLACK | IP20 | RECESSED | ON-OFF | 80 | 70 | 75 |
| SPT15.00.4.1.30R11DA | 8W | 980 | 3000K | >80 | ROUND | WHITE | IP20 | RECESSED | DALI | 80 | 70 | 75 |
| SPT15.00.4.1.30R12DA | 8W | 980 | 3000K | >80 | ROUND | BLACK | IP20 | RECESSED | DALI | 80 | 70 | 75 |
| SPT15.00.4.2.27R11SW | 10W | 1200 | 2700K | >80 | ROUND | WHITE | IP20 | RECESSED | ON-OFF | 80 | 70 | 75 |
| SPT15.00.4.2.27R12SW | 10W | 1200 | 2700K | >80 | ROUND | BLACK | IP20 | RECESSED | ON-OFF | 80 | 70 | 75 |
| SPT15.00.4.2.27R11DA | 10W | 1200 | 2700K | >80 | ROUND | WHITE | IP20 | RECESSED | DALI | 80 | 70 | 75 |
| SPT15.00.4.2.27R12DA | 10W | 1200 | 2700K | >80 | ROUND | BLACK | IP20 | RECESSED | DALI | 80 | 70 | 75 |
| SPT15.00.4.2.30R11SW | 10W | 1200 | 3000K | >80 | ROUND | WHITE | IP20 | RECESSED | ON-OFF | 80 | 70 | 75 |
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| SPT15.00.4.2.30R12DA | 10W | 1200 | 3000K | >80 | ROUND | BLACK | IP20 | RECESSED | DALI | 80 | 70 | 75 |