

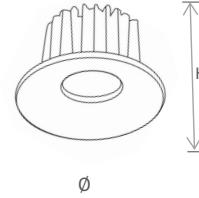


Dimensions

| | |
|---------------------------------|------------|
| Product dimensions (mm) | Ø147 x H35 |
| Ceiling cutting dimensions (mm) | Ø235 |

Schematic

Product drawings



VINIGO LED RECESSED

DESCRIPTION

VINIGO is a fixed and round shape lighting luminaire with aluminium injection body and CoB LED light source inside. Its minimal design allows to be used recessed applications which has lack of ceiling depth.

VINIGO has a high efficient optical lens which allows well light beam control and high lumen output ratio.

VINIGO is able to be controlled via DALI protocol and wirelessly control as optional.

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

| | |
|------------------|----------------------------------------------------------------------------------------|
| Item code | SPT18 |
| Application type | Indoor applications |
| Category | Recessed downlight |
| Product family | GOLEA |
| Subcategory | VINIGO |
| 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 10° |
| Mounting options | Plasterboard, metal and other suspended ceilings. |

Accessories

Optional

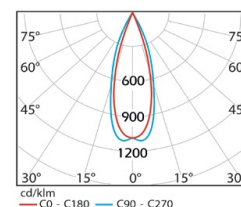
| | |
|------|-------------------------------------|
| 3HEM | 3 hours emergency conversion module |
| BCC | Compatible for iBeacon version |
| RMT | Wireless control module(BLE) |

| | |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| Product | SPT18 |
| Real power (W) | 2.2 |
| Real lumen output (Lm) | 200 |
| Light output ratio LOR (%) | 85% |
| Efficacy (Lm/W) | 90 |
| Beam angle (°) | 10° |
| 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 | Optical Lens |
| 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) | 2 |
| Total lumen (Lm) | 235 |
| 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) |
|----------------------|-----------|------------|---------|----------|-----------|-------------|------|----------|--------------|---------------|-------------|--------|
| SPT18.00.4.1.27R11SW | 2W | 200 | 2700K | >80 | ROUND | WHITE | IP20 | RECESSED | ON-OFF | 47 | 35 | 35 |
| SPT18.00.4.1.27R12SW | 2W | 200 | 2700K | >80 | ROUND | BLACK | IP20 | RECESSED | ON-OFF | 47 | 35 | 35 |
| SPT18.00.4.1.30R11SW | 2W | 200 | 3000K | >80 | ROUND | WHITE | IP20 | RECESSED | ON-OFF | 47 | 35 | 35 |
| SPT18.00.4.1.30R12SW | 2W | 200 | 3000K | >80 | ROUND | BLACK | IP20 | RECESSED | ON-OFF | 47 | 35 | 35 |