SMART LOTIS 82 LED GE

Smart lotis is the best known fixture within the Smart family. The deeply recessed cone which holds the light source inspired the designers to create a very versatile spot to be combined with multiple accessories. This family’s styling is based on our most popular designs. Concretely this means that the luminaires consist of a module (LED or halogen) which can be combined with one of three trims to suit your needs. The new spotlights can be combined with Smart mask, Smart surface box or Smart surface tubed to form the perfect solution for any interior. Choose a white, black or gold finishing. Also available in different sizes, fix and adjustable, IP version, ...

SPECIFICATIONS

<table>
<thead>
<tr>
<th>Lamp</th>
<th>1x LED Array</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gear / Transfo</td>
<td>LED gear not incl.</td>
</tr>
<tr>
<td>Cut-out size</td>
<td>ø 70 h 60</td>
</tr>
<tr>
<td>Weight</td>
<td>0.36kg</td>
</tr>
<tr>
<td>Min. distance</td>
<td>0.1 m</td>
</tr>
<tr>
<td>IP</td>
<td>IP20</td>
</tr>
<tr>
<td>Glow wire test</td>
<td>97°C</td>
</tr>
<tr>
<td>Lifetime</td>
<td>L80 B20 @ 50.000 hrs</td>
</tr>
<tr>
<td>CRI</td>
<td>90</td>
</tr>
<tr>
<td>Power supply</td>
<td>350mA 500mA 700mA</td>
</tr>
<tr>
<td>Connected load</td>
<td>17.8Vf 18.4Vf 19.3Vf</td>
</tr>
<tr>
<td>Lumen</td>
<td>511lm 686lm 881lm</td>
</tr>
<tr>
<td>Efficacy</td>
<td>82lm/W 75lm/W 66lm/W</td>
</tr>
<tr>
<td>UGR</td>
<td>14 15 17</td>
</tr>
<tr>
<td>Adjustability</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Remark</td>
<td>! 3500K on request</td>
</tr>
<tr>
<td>! can be combined with Smart mask, Smart surface box, Smart surface tubed, Smart surface tubed suspension, Smart tubed wall</td>
<td></td>
</tr>
</tbody>
</table>

Available label
http://supermodular.com/assets/TYPE2.pdf

<table>
<thead>
<tr>
<th>WARM WHITE 2700K / CRI 90+</th>
<th>NEUTRAL WHITE 4000K / CRI 90+</th>
<th>WARM WHITE 3000K / CRI 90+</th>
</tr>
</thead>
<tbody>
<tr>
<td>MEDIUM 25° FLOOD 40° SPOT 15°</td>
<td>MEDIUM 25° FLOOD 40° SPOT 15°</td>
<td>MEDIUM 25° FLOOD 40° SPOT 15°</td>
</tr>
<tr>
<td>black struc</td>
<td>gold</td>
<td>white struc</td>
</tr>
<tr>
<td>12441532 12441132 12441632</td>
<td>12441432 12441332 12441832</td>
<td>12441059 12441209 12441609</td>
</tr>
</tbody>
</table>

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### ACCESSORIES
#### HUE-DEVICE
- 7000852: HUE DIMMER SWITCH
- 7000854: HUE SENSOR
- 7000855: HUE TAP SWITCH

#### HUE-BRIDGE
- 70008016: HUE BRIDGE EU
- 70008017: HUE BRIDGE UK

#### SURFACE-TUBED
- 12844029: SMART SURFACE TUBED SUSPENSION 82 XL LED GE BLACK STRUC
- 12844022: SMART SURFACE TUBED SUSPENSION 82 XL LED GE WHITE STRUC
- 12844024: SMART SURFACE TUBED SUSPENSION 82 XL LED GE BRUSHED ALU
- 12844025: SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM GE BLACK STRUC
- 12844026: SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM GE WHITE STRUC

### ACCESSORIES
#### SURFACE-TUBED
- 12941029: SMART SURFACE TUBED 82 SMALL LED GE WHITE STRUC
- 12941032: SMART SURFACE TUBED 82 SMALL LED GE BLACK STRUC
- 12941030: SMART SURFACE TUBED 82 XL LED TRE DIM GI WHITE STRUC
- 12941032: SMART SURFACE TUBED 82 XL LED TRE DIM GI BLACK STRUC
- 12941034: SMART SURFACE TUBED 82 XL LED TRE DIM GI BRUSHED ALU
- 12941039: SMART SURFACE TUBED 82 XL LED 1-10V/PUSHDIM GI WHITE STRUC
- 12941042: SMART SURFACE TUBED 82 XL LED 1-10V/PUSHDIM GI BLACK STRUC
- 12941044: SMART SURFACE TUBED 82 XL LED 1-10V/PUSHDIM GI BRUSHED ALU
- 12941049: SMART SURFACE TUBED 82 XL LED DALI GI WHITE STRUC
- 12941052: SMART SURFACE TUBED 82 XL LED DALI GI BLACK STRUC
- 12941054: SMART SURFACE TUBED 82 XL LED DALI GI BRUSHED ALU
- 12941059: SMART SURFACE TUBED 82 XL LED DALI GI WHITE STRUC

#### CONBOX
- 1298820: CONBOX 190X192X256

#### RECESSED-FRAME
- 12500230: SMART RECESSED RING 82

#### GYPKIT
- 12901030: GYPKIT 190X190 - Ø70
- 12901030: GYPKIT 210X190 - Ø70

#### MASK
- 12500102: SMART MASK 82 2X BLACK STRUC
- 12500109: SMART MASK 82 2X WHITE STRUC
- 12500146: SMART MASK 82 2X GOLD
- 12500032: SMART MASK 82 1X BLACK STRUC
- 12500009: SMART MASK 82 1X WHITE STRUC
- 12500046: SMART MASK 82 1X GOLD

#### SURFACE-BOX
- 12843332: SMART SURFACE TUBED WALL 82 X-LARGE 2X LED GE BLACK STRUC
- 12843309: SMART SURFACE TUBED WALL 82 X-LARGE 2X LED GE WHITE STRUC
- 12843309: SMART SURFACE TUBED WALL 82 X-LARGE 1X LED GE WHITE STRUC
- 12843309: SMART SURFACE TUBED WALL 82 X-LARGE 1X LED DALI GI BLACK STRUC
- 12843309: SMART SURFACE TUBED WALL 82 X-LARGE 1X LED DALI GI WHITE STRUC
- 12843309: SMART SURFACE TUBED WALL 82 X-LARGE 1X LED 1-10V/PUSHDIM GI WHITE STRUC
- 12843309: SMART SURFACE TUBED WALL 82 X-LARGE 1X LED TRE DIM GI BLACK STRUC
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- 12843309: SMART SURFACE TUBED WALL 82 LARGE 1X LED GI WHITE STRUC
- 12843309: SMART SURFACE TUBED WALL 82 SMALL 1X LED GE BLACK STRUC
- 12843309: SMART SURFACE TUBED WALL 82 SMALL 1X LED GE WHITE STRUC
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- 12843309: SMART SURFACE TUBED WALL 82 LARGE 1X LED GE BRUSHED ALU

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