SMART LOTIS 82 IP55 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 spotlight 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>IP55</td>
</tr>
<tr>
<td>Glow wire test</td>
<td>960°</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>17.8Vf</td>
<td>18.4Vf 19.3Vf</td>
</tr>
<tr>
<td>Connected load</td>
<td>6.2 W 9.2 W 13.4 W</td>
</tr>
<tr>
<td>Lumen</td>
<td>534lm 717lm 922lm</td>
</tr>
<tr>
<td>Efficacy</td>
<td>68lm/W 78lm/W 69lm/W</td>
</tr>
<tr>
<td>UGR</td>
<td>15 16 17</td>
</tr>
<tr>
<td>Adjustability</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Remark</td>
<td>! 3500K on request</td>
</tr>
<tr>
<td></td>
<td>! can be combined with Smart mask, Smart surface box, Smart surface tubed, Smart surface tubed suspension</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>WARM WHITE</th>
<th>NEUTRAL WHITE</th>
<th>WARM WHITE</th>
</tr>
</thead>
<tbody>
<tr>
<td>2700K / CRI 90+</td>
<td>4000K / CRI 90+</td>
<td>3000K / CRI 90+</td>
</tr>
<tr>
<td>MEDIUM 25°</td>
<td>MEDIUM 25°</td>
<td>MEDIUM 25°</td>
</tr>
<tr>
<td>FLOOD 40°</td>
<td>FLOOD 40°</td>
<td>FLOOD 40°</td>
</tr>
<tr>
<td>SPOT 15°</td>
<td>SPOT 15°</td>
<td>SPOT 15°</td>
</tr>
<tr>
<td>black</td>
<td>12442032</td>
<td>12442132</td>
</tr>
<tr>
<td>struc</td>
<td>12442232</td>
<td>12442332</td>
</tr>
<tr>
<td>12442432</td>
<td>12442532</td>
<td>12442632</td>
</tr>
<tr>
<td>gold</td>
<td>12442494</td>
<td>12442244</td>
</tr>
<tr>
<td>12442294</td>
<td>12442394</td>
<td>12442494</td>
</tr>
<tr>
<td>12442494</td>
<td>12442594</td>
<td>12442694</td>
</tr>
<tr>
<td>white</td>
<td>12442594</td>
<td>12442694</td>
</tr>
<tr>
<td>struc</td>
<td>12442594</td>
<td>12442694</td>
</tr>
<tr>
<td>12442732</td>
<td>12442832</td>
<td>12442932</td>
</tr>
</tbody>
</table>

Available label
http://supemodular.com/assets/TYPE2.pdf
## SMART LOTIS 82 IP55 LED GE

### ACCESSORIES

**HUE-DEVICE**
- 7000152: HUE DIMMER SWITCH
- 7000654: HUE SENSOR
- 7000815: HUE TAP SWITCH

**HUE-BRIDGE**
- 7000316: HUE BRIDGE EU
- 7000317: HUE BRIDGE UK

**SURFACE-TUBED**
- 1284249: SMART SURFACE TUBED SUSPENSION 82 XL LED DALI GI WHITE STRUC
- 1284242: SMART SURFACE TUBED SUSPENSION 82 XL LED DALI GI BLACK STRUC
- 1284244: SMART SURFACE TUBED SUSPENSION 82 XL LED DALI GI BRUSHED ALU
- 1284289: SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM GI WHITE STRUC
- 1284292: SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM GI BLACK STRUC
- 1284294: SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM GI BRUSHED ALU
- 1284299: SMART SURFACE TUBED SUSPENSION 82 XL TDE DIM GI WHITE STRUC
- 1284293: SMART SURFACE TUBED SUSPENSION 82 XL TDE DIM GI BLACK STRUC
- 1284295: SMART SURFACE TUBED SUSPENSION 82 XL TDE DIM GI BRUSHED ALU
- 1284288: SMART SURFACE TUBED SUSPENSION 82 LARGE LED GI WHITE STRUC
- 1284282: SMART SURFACE TUBED SUSPENSION 82 LARGE LED GI BLACK STRUC
- 1284284: SMART SURFACE TUBED SUSPENSION 82 LARGE LED GI BRUSHED ALU
- 1284287: SMART SURFACE TUBED SUSPENSION 82 LARGE LED GE WHITE STRUC
- 1284281: SMART SURFACE TUBED SUSPENSION 82 LARGE LED GE BLACK STRUC
- 1284283: SMART SURFACE TUBED SUSPENSION 82 LARGE LED GE BRUSHED ALU
- 1284280: SMART SURFACE TUBED SUSPENSION 82 LARGE LED GE WHITE STRUC
- 1284279: SMART SURFACE TUBED SUSPENSION 82 LARGE LED GE BLACK STRUC
- 1284275: SMART SURFACE TUBED SUSPENSION 82 LARGE LED GE BRUSHED ALU
- 1284298: SMART SURFACE TUBED SUSPENSION 82 XL LED GE WHITE STRUC
- 1284291: SMART SURFACE TUBED SUSPENSION 82 XL LED GE BLACK STRUC
- 1284296: SMART SURFACE TUBED SUSPENSION 82 XL LED GE BRUSHED ALU
- 1284290: SMART SURFACE TUBED SUSPENSION 82 XL LED GE WHITE STRUC
- 1284285: SMART SURFACE TUBED SUSPENSION 82 XL LED GE BLACK STRUC
- 1284289: SMART SURFACE TUBED SUSPENSION 82 XL LED GE BRUSHED ALU
- 1284278: SMART SURFACE TUBED SUSPENSION 82 LARGE LED GE WHITE STRUC
- 1284276: SMART SURFACE TUBED SUSPENSION 82 LARGE LED GE BLACK STRUC
- 1284272: SMART SURFACE TUBED SUSPENSION 82 LARGE LED GE BRUSHED ALU
- 1284209: SMART SURFACE TUBED 82 LARGE LED GI WHITE STRUC
- 1284202: SMART SURFACE TUBED 82 LARGE LED GI BLACK STRUC
- 1284204: SMART SURFACE TUBED 82 LARGE LED GI BRUSHED ALU
- 1284285: SMART SURFACE TUBED 82 LARGE LED GE WHITE STRUC
- 1284283: SMART SURFACE TUBED 82 LARGE LED GE BLACK STRUC
- 1284281: SMART SURFACE TUBED 82 LARGE LED GE BRUSHED ALU
- 1284209: SMART SURFACE TUBED 82 LARGE LED GE WHITE STRUC
- 1284202: SMART SURFACE TUBED 82 LARGE LED GE BLACK STRUC
- 1284204: SMART SURFACE TUBED 82 LARGE LED GE BRUSHED ALU
- 1284409: SMART SURFACE TUBED 82 LARGE LED GI WHITE STRUC
- 1284402: SMART SURFACE TUBED 82 LARGE LED GI BLACK STRUC
- 1284404: SMART SURFACE TUBED 82 LARGE LED GI BRUSHED ALU
- 1284409: SMART SURFACE TUBED 82 LARGE LED GE WHITE STRUC
- 1284402: SMART SURFACE TUBED 82 LARGE LED GE BLACK STRUC
- 1284404: SMART SURFACE TUBED 82 LARGE LED GE BRUSHED ALU

### SURFACE-TUBED

- 1284099: SMART SURFACE TUBED 82 XL LED GE WHITE STRUC
- 1284032: SMART SURFACE TUBED 82 XL LED GE BLACK STRUC

### CONBOX

- 1288830: CONBOX 190X192X130X256

### RECESSEDFRAME

- 1250630: SMART RECESSED RING 82

### GYPKIT

- 1220130: GYPKIT 210X190X2XØ70 R35-88
- 12206130: GYPKIT 190X190 - Ø70

### MASK

- 12560132: SMART MASK 82 2X BLACK STRUC
- 12560109: SMART MASK 82 2X WHITE STRUC
- 12560146: SMART MASK 82 2X GOLD
- 12560032: SMART MASK 82 1X BLACK STRUC
- 12560099: SMART MASK 82 1X WHITE STRUC
- 12560046: SMART MASK 82 1X GOLD

### SURFACE-BOX

- 12515109: SMART SURFACE BOX 82 2X LED 1-10V/PUSHDIM GI WHITE STRUC
- 12515132: SMART SURFACE BOX 82 2X LED 1-10V/PUSHDIM GI BLACK STRUC
- 12515109: SMART SURFACE BOX 82 2X LED 1-10V/PUSHDIM GI WHITE STRUC
- 12515132: SMART SURFACE BOX 82 2X LED 1-10V/PUSHDIM GI BLACK STRUC
- 12515109: SMART SURFACE BOX 82 2X LED 1-10V/PUSHDIM GI WHITE STRUC
- 12515132: SMART SURFACE BOX 82 2X LED 1-10V/PUSHDIM GI BLACK STRUC
- 12515109: SMART SURFACE BOX 82 2X LED 1-10V/PUSHDIM GI WHITE STRUC
- 12515132: SMART SURFACE BOX 82 2X LED 1-10V/PUSHDIM GI BLACK STRUC
- 12514109: SMART SURFACE BOX 82 1X LED 1-10V/PUSHDIM GI WHITE STRUC
- 12514132: SMART SURFACE BOX 82 1X LED 1-10V/PUSHDIM GI BLACK STRUC
- 12514109: SMART SURFACE BOX 82 1X LED 1-10V/PUSHDIM GI WHITE STRUC
- 12514132: SMART SURFACE BOX 82 1X LED 1-10V/PUSHDIM GI BLACK STRUC

---

Modular reserves the right to alter material, dimensions and characteristics without prior notice. Lighting technology changes rapidly. Latest datasheet and documentation available on www.supermodular.com.

27/09/2020 - ©2020 Modular Lighting Instruments