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 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>Art. Nr.</th>
<th>Warm White 2700K / CRI 90+</th>
<th>Neutral White 4000K / CRI 90+</th>
<th>Warm White 3000K / CRI 90+</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>Medium 25° FLOOD 40° SPOT 15°</td>
<td>Medium 25° FLOOD 40° SPOT 15°</td>
<td>Medium 25° FLOOD 40° SPOT 15°</td>
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**Lamp** 1x LED Array

**Gear / Transfo** LED gear not incl.

**Cut-out size** ø 70 h 60

**Weight** 0.36kg

**Min. distance** 0.1 m

**IP** IP55

**Glow wire test** 960°

**Lifetime** L80 B20 @ 50.000 hrs

**CRI** 90

**Power supply**

<table>
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<tr>
<th></th>
<th>350mA</th>
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<th>700mA</th>
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<td>17.8Vf</td>
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**Connected load**

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<tr>
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<th>6.2W</th>
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<tr>
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<td>651lm</td>
<td>837lm</td>
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**Lumen**

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<th>518lm</th>
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<tbody>
<tr>
<td></td>
<td>410lm/W</td>
<td>71lm/W</td>
<td>62lm/W</td>
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**Efficacy**

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<th>84lm/W</th>
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**UGR**

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**Adjustability** Not Applicable

**Remark**

- 3500K on request
- can be combined with Smart mask, Smart surface box, Smart surface tubed, Smart surface tubed suspension

Available label [http://supermodular.com/assets/TYPE2.pdf](http://supermodular.com/assets/TYPE2.pdf)
SMART LOTIS 82 IP55 LED GE

ACCESSORIES

HUE-DEVICE
7000152 HUE DIMMER SWITCH
7000854 HUE SENSOR
7000815 HUE TAP SWITCH

HUE-BRIDGE
7000816 HUE BRIDGE EU
7000817 HUE BRIDGE UK

SURFACE-TUBED
1284249 SMART SURFACE TUBED SUSPENSION 82 XL LED D41I GI WHITE STRUC
1284242 SMART SURFACE TUBED SUSPENSION 82 XL LED D41I GI BLACK STRUC
1284244 SMART SURFACE TUBED SUSPENSION 82 XL LED D41I GI BRUSHED ALU
1284249 SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSH-DIM GI WHITE STRUC
1284252 SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSH-DIM GI BLACK STRUC
1284254 SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSH-DIM GI BRUSHED ALU
1284259 SMART SURFACE TUBED SUSPENSION 82 XL LED TRE DIM GI WHITE STRUC
1284252 SMART SURFACE TUBED SUSPENSION 82 XL LED TRE DIM GI BLACK STRUC
1284254 SMART SURFACE TUBED SUSPENSION 82 XL LED TRE DIM GI BRUSHED ALU
1284269 SMART SURFACE TUBED SUSPENSION 82 LARGE LED GI WHITE STRUC
1284272 SMART SURFACE TUBED SUSPENSION 82 LARGE LED GI BLACK STRUC
1284274 SMART SURFACE TUBED SUSPENSION 82 LARGE LED GI BRUSHED ALU
1284289 SMART SURFACE TUBED SUSPENSION 82 LARGE LED GE WHITE STRUC
1284322 SMART SURFACE TUBED SUSPENSION 82 LARGE LED GE BLACK STRUC
1284324 SMART SURFACE TUBED SUSPENSION 82 LARGE LED GE BRUSHED ALU
1284449 SMART SURFACE TUBED SUSPENSION 82 LARGE LED GI WHITE STRUC
1284452 SMART SURFACE TUBED SUSPENSION 82 LARGE LED GI BLACK STRUC
1284454 SMART SURFACE TUBED SUSPENSION 82 LARGE LED GI BRUSHED ALU
1284499 SMART SURFACE TUBED SUSPENSION 82 LARGE LED GE WHITE STRUC
1284502 SMART SURFACE TUBED SUSPENSION 82 LARGE LED GE BLACK STRUC
1284504 SMART SURFACE TUBED SUSPENSION 82 LARGE LED GE BRUSHED ALU

ACCESSORIES

SURFACE-TUBED
1284309 SMART SURFACE TUBED 82 XL LED GE WHITE STRUC
1284332 SMART SURFACE TUBED 82 XL LED GE BLACK STRUC

CONBOX
1386830 CONBOX 190X190X190X256

RECESSED-FRAME
1250320 SMART RECESSED RING 82

GYPKIT
1220130 GYIPKIT 210X190X290X256 R05-08
12206130 GYIPKIT 190X190X220 Ø70

MASK
1250612 SMART MASK 82 2X BLACK STRUC
1250610 SMART MASK 82 2X WHITE STRUC
1250614 SMART MASK 82 2X GOLD
1250632 SMART MASK 82 1X BLACK STRUC
1250639 SMART MASK 82 1X WHITE STRUC
1250646 SMART MASK 82 1X GOLD

SURFACE-BOX
1251510 SMART SURFACE BOX 82 2X LED 1-10V/PUSH-DIM GI WHITE STRUC
1251513 SMART SURFACE BOX 82 2X LED 1-10V/PUSH-DIM GI BLACK STRUC
1251510 SMART SURFACE BOX 82 2X LED TRE DIM GI WHITE STRUC
1251532 SMART SURFACE BOX 82 2X LED TRE DIM GI BLACK STRUC
1251410 SMART SURFACE BOX 82 1X LED 1-10V/PUSH-DIM GI WHITE STRUC
1251412 SMART SURFACE BOX 82 1X LED 1-10V/PUSH-DIM GI BLACK STRUC
1251409 SMART SURFACE BOX 82 1X LED TRE DIM GI WHITE STRUC
12514032 SMART SURFACE BOX 82 1X LED TRE DIM 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.modular.com.

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