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, ...

**Available label**
[http://supermodular.com/assets/TYPE2.pdf](http://supermodular.com/assets/TYPE2.pdf)

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### 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>
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<tr>
<td>Weight</td>
<td>0.36kg</td>
</tr>
<tr>
<td>Min. distance</td>
<td>0.1 m</td>
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<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>
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<tr>
<td>CRI</td>
<td>90</td>
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<tr>
<td>Power supply</td>
<td>350mA, 500mA, 700mA</td>
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<tr>
<td>Connected load</td>
<td>17.8Vf, 18.4Vf, 19.3Vf</td>
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<tr>
<td>Lumen</td>
<td>601lm, 756lm, 972lm</td>
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<tr>
<td>Efficacy</td>
<td>97lm/W, 82lm/W, 73lm/W</td>
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<tr>
<td>UGR</td>
<td>17, 18, 19</td>
</tr>
<tr>
<td>Adjustability</td>
<td>Not Applicable</td>
</tr>
</tbody>
</table>

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

**Color temperature options**
- WARM WHITE 2700K / CRI 90+
- NEUTRAL WHITE 4000K / CRI 90+
- WARM WHITE 3000K / CRI 90+

**Available finishes**
- black strut: 12442032, 12442132, 12442632, 12442232, 12442332, 12442432, 12442732
- gold: 12442046, 12442146, 12442646, 12442246, 12442346, 12442446, 12442746
- white strut: 12442059, 12442159, 12442659, 12442259, 12442359, 12442459, 12442759

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**webterm_footertext**

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SMART LOTIS

SMART LOTIS 82 IP55 LED GE

ACCESSORIES

HUE-DEVICE
7000152  HUE DIMMER SWITCH
7000864  HUE SENSOR
7000865  HUE TAP SWITCH

HUE-BRIDGE
7000816  HUE BRIDGE EU
7000867  HUE BRIDGE UK

SURFACE-TUBED
1284249  SMART SURFACE TUBED SUSPENSION 82 XL LED DALI GI WHITE STRUC
1284252  SMART SURFACE TUBED SUSPENSION 82 XL LED DALI GI BLACK STRUC
1284244  SMART SURFACE TUBED SUSPENSION 82 XL LED DALI GI BRUSHED ALU
1284259  SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM GI WHITE STRUC
1284252  SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM GI BLACK STRUC
1284254  SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM 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
1284259  SMART SURFACE TUBED SUSPENSION 82 LARGE LED GI WHITE STRUC
1284252  SMART SURFACE TUBED SUSPENSION 82 LARGE LED GI BLACK STRUC
1284254  SMART SURFACE TUBED SUSPENSION 82 LARGE LED GI BRUSHED ALU
1284259  SMART SURFACE TUBED SUSPENSION 82 LARGE LED GE WHITE STRUC
1284252  SMART SURFACE TUBED SUSPENSION 82 LARGE LED GE BLACK STRUC
1284254  SMART SURFACE TUBED SUSPENSION 82 LARGE LED GE BRUSHED ALU

ACCESSORIES

SURFACE-TUBED
1284339  SMART SURFACE TUBED 82 XL LED GE WHITE STRUC
1284332  SMART SURFACE TUBED 82 XL LED GE BLACK STRUC

CONBOX
1288930  CONBOX 190X192X130X256

RECESSED FRAME
1250020  SMART RECESSED RING 82

GYPKIT
1220130  GYPKIT 2X190X192X2X70 R35-88
1220130  GYPKIT 190X190-2XØ70

MASK
1250013  SMART MASK 82 2X BLACK STRUC
1250009  SMART MASK 82 2X WHITE STRUC
1250006  SMART MASK 82 2X GOLD
1250013  SMART MASK 82 1X BLACK STRUC
1250009  SMART MASK 82 1X WHITE STRUC
1250006  SMART MASK 82 1X GOLD

SURFACE BOX
1251510  SMART SURFACE BOX 82 2X LED 1-10V/PUSHDIM GI WHITE STRUC
1251513  SMART SURFACE BOX 82 2X LED 1-10V/PUSHDIM GI BLACK STRUC
1251509  SMART SURFACE BOX 82 2X LED 1-10V/PUSHDIM GI WHITE STRUC
1251503  SMART SURFACE BOX 82 2X LED 1-10V/PUSHDIM GI BLACK STRUC
1251419  SMART SURFACE BOX 82 1X LED 1-10V/PUSHDIM GI BLACK STRUC
1251412  SMART SURFACE BOX 82 1X LED 1-10V/PUSHDIM GI BLACK STRUC
1251409  SMART SURFACE BOX 82 1X LED TRE DIM GI WHITE STRUC
1251403  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.supemodular.com.