**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, ...

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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>
</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>Connected load</td>
<td>17.8Vf - 18.4Vf - 19.3Vf</td>
</tr>
<tr>
<td>Lumen</td>
<td>455lm - 612lm - 786lm</td>
</tr>
<tr>
<td>Efficacy</td>
<td>73lm/W - 66lm/W - 59lm/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 ! can be combined with Smart mask, Smart surface box, Smart surface tubed, Smart surface tubed suspension</td>
</tr>
</tbody>
</table>

**WEBTERM_FOOTERTEXT**

1/2
SMART LOTIS

SMART LOTIS 82 IP55 LED GE

ACCESSORIES

HUE-DEVICE
7000152  HUE DIMMER SWITCH
7000854  HUE SENSOR
7000915  HUE TAP SWITCH

HUE-BRIDGE
7000816  HUE BRIDGE EU
7000817  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
1284229  SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM GI WHITE STRUC
1284232  SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM GI BLACK STRUC
1284224  SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM GI BRUSHED ALU
1284223  SMART SURFACE TUBED SUSPENSION 82 XL LED TRE DIM GI WHITE STRUC
1284222  SMART SURFACE TUBED SUSPENSION 82 XL LED TRE DIM GI BLACK STRUC
1284221  SMART SURFACE TUBED SUSPENSION 82 XL LED TRE DIM GI BRUSHED ALU
1284209  SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM GI BLACK STRUC
1284202  SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM GI BRUSHED ALU
1284201  SMART SURFACE TUBED SUSPENSION 82 XL LED TRE DIM GI BRUSHED ALU
1284198  SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM GI WHITE STRUC
1284197  SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM GI BLACK STRUC
1284196  SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM GI BRUSHED ALU
1284191  SMART SURFACE TUBED SUSPENSION 82 XL LED TRE DIM GI WHITE STRUC
1284190  SMART SURFACE TUBED SUSPENSION 82 XL LED TRE DIM GI BLACK STRUC
1284189  SMART SURFACE TUBED SUSPENSION 82 XL LED TRE DIM GI BRUSHED ALU
1284289  SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM GI BLACK STRUC
1284282  SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM GI BRUSHED ALU
1284281  SMART SURFACE TUBED SUSPENSION 82 XL LED TRE DIM GI BLACK STRUC
1284278  SMART SURFACE TUBED SUSPENSION 82 XL LED TRE DIM GI BRUSHED ALU
1284269  SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM GI WHITE STRUC
1284262  SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM GI BLACK STRUC
1284261  SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM GI BRUSHED ALU
1284258  SMART SURFACE TUBED SUSPENSION 82 XL LED TRE DIM GI WHITE STRUC
1284257  SMART SURFACE TUBED SUSPENSION 82 XL LED TRE DIM GI BLACK STRUC
1284256  SMART SURFACE TUBED SUSPENSION 82 XL LED TRE DIM GI BRUSHED ALU
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ACCESSORIES

SURFACE-TUBED
1284359  SMART SURFACE TUBED 82 XL LED GE WHITE STRUC
1284322  SMART SURFACE TUBED 82 XL LED GE BLACK STRUC

CONBOX
13066800  CONBOX 190X190X130X256

RECESSED-FRAME
12560200  SMART RECESSED RING 82

GYPKIT
12201100  GYPKIT 210X190X2670 R05-08
12201130  GYPKIT 190X190 - Ø70

MASK
12500102  SMART MASK 82 2X BLACK STRUC
12500109  SMART MASK 82 2X WHITE STRUC
12500146  SMART MASK 82 2X GOLD
12500132  SMART MASK 82 1X BLACK STRUC
12500109  SMART MASK 82 1X WHITE STRUC
12500146  SMART MASK 82 1X GOLD

SURFACE-BOX
12515100  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
12515100  SMART SURFACE BOX 82 2X LED TRE DIM GI WHITE STRUC
12515132  SMART SURFACE BOX 82 2X LED TRE DIM GI BLACK STRUC
12515100  SMART SURFACE BOX 82 1X LED 1-10V/PUSHDIM GI WHITE STRUC
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12515132  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.supermodular.com.