SMART LOTIS

**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**

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<tbody>
<tr>
<td><strong>Lamp</strong></td>
<td>1x LED Array</td>
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<tr>
<td><strong>Gear / Transfo</strong></td>
<td>LED gear not incl.</td>
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<tr>
<td><strong>Cut-out size</strong></td>
<td>ø 70 h 60</td>
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<tr>
<td><strong>Weight</strong></td>
<td>0.36kg</td>
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<tr>
<td><strong>Min. distance</strong></td>
<td>0.1 m</td>
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<tr>
<td><strong>IP</strong></td>
<td>IP55</td>
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<tr>
<td><strong>Glow wire test</strong></td>
<td>960°</td>
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<tr>
<td><strong>Lifetime</strong></td>
<td>L80 B20 @ 50,000 hrs</td>
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<td><strong>CRI</strong></td>
<td>90</td>
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<tr>
<td><strong>Power supply</strong></td>
<td>350mA, 500mA, 700mA</td>
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<tr>
<td><strong>Connected load</strong></td>
<td>17.8Vf, 18.4Vf, 19.3Vf</td>
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<tr>
<td><strong>Lumen</strong></td>
<td>6.2W, 9.2W, 13.4W</td>
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<tr>
<td><strong>Efficacy</strong></td>
<td>585lm, 735lm, 944lm</td>
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<tr>
<td><strong>UGR</strong></td>
<td>94lm/W, 80lm/W, 70lm/W</td>
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<tr>
<td><strong>Adjustability</strong></td>
<td>Not Applicable</td>
<td></td>
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<tr>
<td><strong>Remark</strong></td>
<td>! 3500K on request</td>
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<td>! can be combined with Smart mask, Smart surface box, Smart surface tubed, Smart surface tubed suspension</td>
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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 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
1284209  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
1284234  SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM GI BRUSHED ALU
1284229  SMART SURFACE TUBED SUSPENSION 82 XL LED TRE DIM GI WHITE STRUC
12842232 SMART SURFACE TUBED SUSPENSION 82 XL LED TRE DIM GI BLACK STRUC
1284224  SMART SURFACE TUBED SUSPENSION 82 XL LED TRE DIM GI BRUSHED ALU
1284239  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
1284234  SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM GI BRUSHED ALU
1284239  SMART SURFACE TUBED SUSPENSION 82 XL LED TRE DIM GI WHITE STRUC
12842232 SMART SURFACE TUBED SUSPENSION 82 XL LED TRE DIM GI BLACK STRUC
1284224  SMART SURFACE TUBED SUSPENSION 82 XL LED TRE DIM GI BRUSHED ALU
1284209  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
1284234  SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM GI BRUSHED ALU
1284229  SMART SURFACE TUBED SUSPENSION 82 XL LED TRE DIM GI WHITE STRUC
12842232 SMART SURFACE TUBED SUSPENSION 82 XL LED TRE DIM GI BLACK STRUC
1284224  SMART SURFACE TUBED SUSPENSION 82 XL LED TRE DIM GI BRUSHED ALU
1284409  SMART SURFACE TUBED SUSPENSION 82 LARGE LED GI WHITE STRUC
1284402  SMART SURFACE TUBED SUSPENSION 82 LARGE LED GI BLACK STRUC
1284404  SMART SURFACE TUBED SUSPENSION 82 LARGE LED GI BRUSHED ALU
1284409  SMART SURFACE TUBED SUSPENSION 82 LARGE LED GE WHITE STRUC
1284402  SMART SURFACE TUBED SUSPENSION 82 LARGE LED GE BLACK STRUC
1284404  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

1088830  CONBOX 190X192X130X256

RECESSED-FRAME

1250230  SMART RECESSED RING 82

GYPKIT

1220100  GYPKIT 210X190X260X165 RO5-58
1220103  GYPKIT 210X190X260X165 RO5-70

MASK

12500132  SMART MASK 82 2X BLACK STRUC
12500166  SMART MASK 82 2X WHITE STRUC
12500132  SMART MASK 82 1X BLACK STRUC
12500132  SMART MASK 82 1X WHITE STRUC
12500132  SMART MASK 82 1X GOLD

SURFACE-BOX

1251509  SMART SURFACE BOX 82 1X LED 1-10V/PUSHDIM GI WHITE STRUC
12515132 SMART SURFACE BOX 82 1X LED 1-10V/PUSHDIM GI BLACK STRUC
12515132 SMART SURFACE BOX 82 1X LED TRE DIM GI WHITE STRUC
12515132 SMART SURFACE BOX 82 1X LED TRE DIM GI BLACK STRUC
12515132 SMART SURFACE BOX 82 1X LED TRE DIM GE WHITE STRUC
12515132 SMART SURFACE BOX 82 1X LED TRE DIM GE BLACK STRUC
12515132 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
12515132 SMART SURFACE BOX 82 2X LED TRE DIM GI WHITE STRUC
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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.

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