



## SMART LOTIS 82 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, ...

Art. Nr. 12441632

### SPECIFICATIONS

|                |   |                 |
|----------------|---|-----------------|
| 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             | IP20  |                 |
| Glow Wire Test | 960°  |                 |
| Lifetime       | L80 B20 @ 50.000 hrs  |                 |
| CRI            | 90  |                 |
| Power supply   | <b>500mA</b><br><b>18.4Vf</b>   | 350mA<br>17.8Vf |
| Connected load | <b>9.2W</b>   | 6.2W            |
| Lumen          | <b>707lm</b>  | 527lm           |
| Efficacy       | <b>77lm/W</b>   | 85lm/W          |
| UGR            | <b>16</b>   | 15              |
| Adjustability  | Not Applicable  |                 |
| Remark         | ! 3500K on request<br>! can be combined with Smart mask<br>! can be combined with Smart tubed wall<br>! can be combined with Smart surface box & surface tubed (surface/suspension) |                 |

|             | WARM WHITE<br>2700K / CRI 90+ |              |                 | NEUTRAL WHITE<br>4000K / CRI 90+ |              |             | WARM WHITE<br>3000K / CRI 90+ |              |             |
|-------------|-------------------------------|--------------|-----------------|----------------------------------|--------------|-------------|-------------------------------|--------------|-------------|
|             | MEDIUM<br>25°                 | FLOOD<br>40° | SPOT<br>15°     | MEDIUM<br>25°                    | FLOOD<br>40° | SPOT<br>15° | MEDIUM<br>25°                 | FLOOD<br>40° | SPOT<br>15° |
| black struc | 12441032                      | 12441232     | <b>12441632</b> | 12441132                         | 12441332     | 12441832    | 12441432                      | 12441532     | 12441732    |
| gold        | 12441046                      | 12441246     | 12441646        | 12441146                         | 12441346     | 12441846    | 12441446                      | 12441546     | 12441746    |
| white struc | 12441009                      | 12441209     | 12441609        | 12441109                         | 12441309     | 12441809    | 12441409                      | 12441509     | 12441709    |



This label is available in other languages:  
<http://supermodular.com/assets/TYPE2.pdf>



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### ACCESSORIES

#### HUE-DEVICE

|          |                           |
|----------|---------------------------|
| 70000614 | PHILIPS HUE DIMMER SWITCH |
| 70000847 | PHILIPS HUE SENSOR        |
| 70000615 | PHILIPS HUE TAP SWITCH    |

#### HUE-MODULE

|          |   |
|----------|---|
| 13190030 | MODULAR CONNECTED 1-10V WHITE COMPONENT |
|----------|---|

#### HUE-BRIDGE

|          |                       |
|----------|-----------------------|
| 70000617 | PHILIPS HUE BRIDGE UK |
| 70000616 | PHILIPS HUE BRIDGE EU |

#### SURFACE-TUBED

|          |   |
|----------|---|
| 12842409 | SMART SURFACE TUBED SUSPENSION 82 XL LED DALI GI WHITE STRUC          |
| 12842432 | SMART SURFACE TUBED SUSPENSION 82 XL LED DALI GI BLACK STRUC          |
| 12842424 | SMART SURFACE TUBED SUSPENSION 82 XL LED DALI GI BRUSHED ALU          |
| 12842309 | SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM GI WHITE STRUC |
| 12842332 | SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM GI BLACK STRUC |
| 12842324 | SMART SURFACE TUBED SUSPENSION 82 XL LED 1-10V/PUSHDIM GI BRUSHED ALU |
| 12842209 | 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       |
| 12842224 | SMART SURFACE TUBED SUSPENSION 82 XL LED TRE DIM GI BRUSHED ALU       |
| 12842009 | SMART SURFACE TUBED SUSPENSION 82 LARGE LED GI WHITE STRUC            |
| 12842032 | SMART SURFACE TUBED SUSPENSION 82 LARGE LED GI BLACK STRUC            |
| 12842024 | SMART SURFACE TUBED SUSPENSION 82 LARGE LED GI BRUSHED ALU            |
| 12844009 | SMART SURFACE TUBED 82 LARGE LED GI WHITE STRUC                       |
| 12844032 | SMART SURFACE TUBED 82 LARGE LED GI BLACK STRUC                       |
| 12844024 | SMART SURFACE TUBED 82 LARGE LED GI BRUSHED ALU                       |
| 12845009 | SMART SURFACE TUBED 82 LARGE LED GE WHITE STRUC                       |
| 12845032 | SMART SURFACE TUBED 82 LARGE LED GE BLACK STRUC                       |
| 12845024 | SMART SURFACE TUBED 82 LARGE LED GE BRUSHED ALU                       |
| 12841009 | SMART SURFACE TUBED 82 SMALL LED GE WHITE STRUC                       |
| 12841032 | SMART SURFACE TUBED 82 SMALL LED GE BLACK STRUC                       |

### ACCESSORIES

#### SURFACE-TUBED

|          |  |
|----------|--|
| 12843009 | SMART SURFACE TUBED 82 XL LED TRE DIM GI WHITE STRUC       |
| 12843032 | SMART SURFACE TUBED 82 XL LED TRE DIM GI BLACK STRUC       |
| 12843024 | SMART SURFACE TUBED 82 XL LED TRE DIM GI BRUSHED ALU       |
| 12843109 | SMART SURFACE TUBED 82 XL LED 1-10V/PUSHDIM GI WHITE STRUC |
| 12843132 | SMART SURFACE TUBED 82 XL LED 1-10V/PUSHDIM GI BLACK STRUC |
| 12843124 | SMART SURFACE TUBED 82 XL LED 1-10V/PUSHDIM GI BRUSHED ALU |
| 12843209 | SMART SURFACE TUBED 82 XL LED DALI GI WHITE STRUC          |
| 12843232 | SMART SURFACE TUBED 82 XL LED DALI GI BLACK STRUC          |
| 12843224 | SMART SURFACE TUBED 82 XL LED DALI GI BRUSHED ALU          |

#### CONBOX

|          |                        |
|----------|------------------------|
| 10889830 | CONBOX 190X192X130X256 |
|----------|------------------------|

#### RECESSED-FRAME

|          |                        |
|----------|------------------------|
| 12500230 | SMART RECESSED RING 82 |
|----------|------------------------|

#### GYPKIT

|          |                             |
|----------|-----------------------------|
| 12291030 | GYPKIT 210X190-2XØ70 R35-88 |
| 12290130 | GYPKIT 190X190 - Ø70        |

#### MASK

|          |                              |
|----------|------------------------------|
| 12500132 | SMART MASK 82 2X BLACK STRUC |
| 12500109 | SMART MASK 82 2X WHITE STRUC |
| 12500146 | SMART MASK 82 2X GOLD        |
| 12500032 | SMART MASK 82 1X BLACK STRUC |
| 12500009 | SMART MASK 82 1X WHITE STRUC |
| 12500046 | 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 |
| 12515009 | SMART SURFACE BOX 82 2X LED TRE DIM GI WHITE STRUC       |
| 12515032 | SMART SURFACE BOX 82 2X LED TRE DIM GI BLACK STRUC       |

