



## 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. 12441509

### 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>500 mA</b>	350 mA
	<b>18.4 Vf</b>	17.8 Vf
Connected load	<b>9.2 W</b>	6.2 W
Lumen	<b>773 lm</b>	576 lm
Efficacy	<b>84 lm/W</b>	93 lm/W
UGR	<b>17</b>	16
Adjustability	Not Applicable	
Remark	! 3500K on request ! can be combined with Smart mask ! can be combined with Smart tubed wall ! can be combined with Smart surface box & surface tubed (surface/suspension)	

	WARM WHITE 2700K / CRI 90+			NEUTRAL WHITE 4000K / CRI 90+			WARM WHITE 3000K / CRI 90+		
	MEDIUM 25°	FLOOD 40°	SPOT 15°	MEDIUM 25°	FLOOD 40°	SPOT 15°	MEDIUM 25°	FLOOD 40°	SPOT 15°
black struc	12441032	12441232	12441632	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	<b>12441509</b>	12441709



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



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](http://www.supermodular.com).

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### ACCESSORIES

#### HUE-DEVICE

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

#### HUE-MODULE

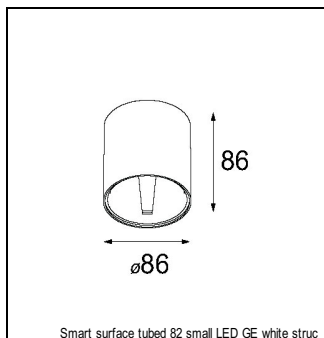
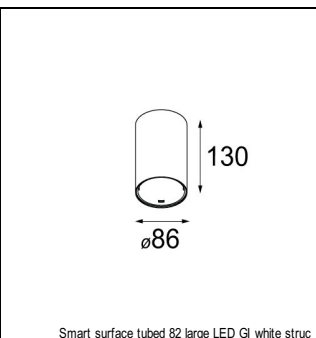
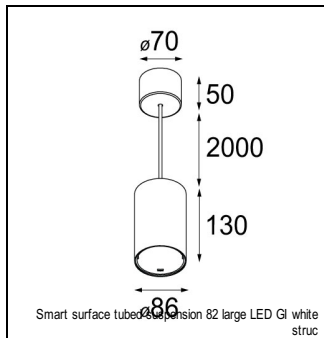
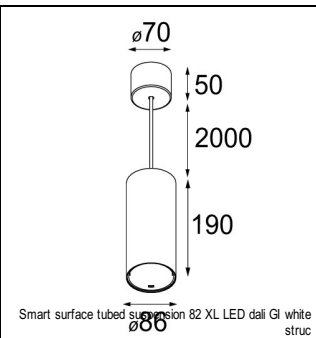
13190030	MODULAR CONNECTED 1-10V WHITE COMPONENT
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#### HUE-BRIDGE

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
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#### RECESSED-FRAME

12500230	SMART RECESSED RING 82
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#### 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