



设计艺术



*Smart is Modular's most versatile range of architectural lighting. Available in a diverse variety of forms, sizes, colours and mounting options, it's the ideal downlight to mix and match – in order to create nearly limitless combinations for any application.*

## **VIRTUALLY LIMITLESS COMBINATIONS**

If you aim to accentuate luminaires themselves as distinctive design elements, you can choose from surface and suspended mounting options. For a more discreet, integrated effect, recessed installations are also possible. Install Smart on walls with direct light up and/or down. Square masks in identical or contrasting colours can help you emphasise light-shaping designs even further. In other words: the combinations are limitless.

## **INTELLIGENT DESIGN, WARM LIGHT**

Achieve the same mellow, comfortable effect as halogen lighting with eco-friendly and energy-efficient LEDs when Smart spotlights are dimmed. Ensure that your space is as visually comfortable as possible with this small but mighty evolution. After all, the beauty is in the details.

### **INDEX**

p332	Smart cake
p346	Smart kup
p368	Smart lotis
p394-397 (foldout)	Smart combinations

[SUPERMODULAR.COM/EN/SMART-CAKE](http://SUPERMODULAR.COM/EN/SMART-CAKE)  
[SUPERMODULAR.COM/EN/SMART-KUP](http://SUPERMODULAR.COM/EN/SMART-KUP)  
[SUPERMODULAR.COM/EN/SMART-LOTIS](http://SUPERMODULAR.COM/EN/SMART-LOTIS)



SMART KUP ADJUSTABLE  
LES CAVES DE BORDEAUX, KNOKKE (BE)  
LIEVEN MUSSCHOOT

## Smart



SMART LOTIS (ADJUSTABLE)  
PARC BROEKHUIZEN, LEERSUM (NL)  
JUDITHVANMOURIK | INTERIOR ARCHITECTURE



Smart



FIXED & ADJUSTABLE / 3 DESIGNS



## Smart



Smart



SMART KUP 160



SMART KUP 160  
BONTINCK ARCHITECTURE AND ENGINEERING NV, GENT (BE)

4 SIZES



## Smart



SMART LOTIS WITH SMART MASK  
MERCATU, REEUWIJK (NL)  
MCK ARCHITECTUUR



Smart



SMART MASK

## Smart



SMART LOTIS ADJUSTABLE WITH SMART SURFACE BOX  
ARTODONTICS, FRANKFURT (DE)  
FELIX HARTZ, ARCHITEKTURBÜRO MACK & CO.



SMART SURFACE BOX



## Smart



SMART LOTIS ADJUSTABLE WITH SMART SURFACE TUBED  
BOO RAAN, KNOKKE (BE)



SMART SURFACE TUBED / SMART SURFACE TUBED SUSPENSION





SMART CAKE WITH SMART TUBED WALL SMALL  
PRIVATE RESIDENCE, CHARLEROI (BE)



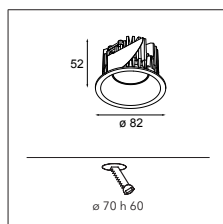
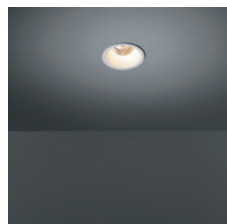


SMART TUBED WALL

# Smart lotis

LED GE

## Smart lotis 82 LED GE



1X LED ARRAY INCL. 9.2W

! CAN BE COMBINED WITH:  
 SMART MASK  
 SMART SURFACE BOX  
 SMART SURFACE TUBED  
 SMART SURFACE TUBED SUSPENSION  
 SMART TUBED WALL  
 ! 3500K ON REQUEST



	2700K / CRI90+			3000K / CRI90+			4000K / CRI90+		
	15°	25°	40°	15°	25°	40°	15°	25°	40°
black struc	12441632	12441032	12441232	12441732	12441432	12441532	12441832	12441132	12441332
gold	12441646	12441046	12441246	12441746	12441446	12441546	12441846	12441146	12441346
white struc	12441609	12441009	12441209	12441709	12441409	12441509	12441809	12441109	12441309

### LUMINAIRE OUTPUT & POWER CONSUMPTION (25° white struc)

	350mA	500mA	700mA
2700K / 25°	554lm 6.2W	<b>744lm 9.2W</b>	956lm 13.4W
4000K / 25°	630lm 6.2W	<b>792lm 9.2W</b>	994lm 13.4W
3000K / 25°	576lm 6.2W	<b>773lm 9.2W</b>	1018lm 13.4W

DRIVER SEE DRIVER MATRIX

SMART COMBINATIONS SEE FOLDOUT PAGE 394-397

CONNECTED \*WHEN CONNECTED TO 1-10V DRIVER

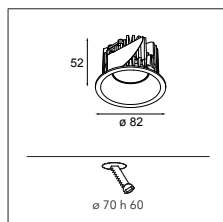
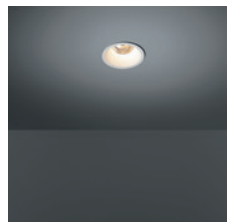
13190030	MODULAR CONNECTED 1-10V WHITE COMPONENT
70000152	HUE DIMMER SWITCH
70000615	HUE TAP SWITCH
70008054	HUE SENSOR
70000616	HUE BRIDGE EU
70000617	HUE BRIDGE UK

### INSTALLATION

10889830	CONBOX 190X192X130X256
12290130	GYPKIT 190X190 - Ø70
12291030	GYPKIT 210X190-2XØ70 R35-88
12500230	SMART RECESSED RING 82

LED GE WARM DIM

## Smart lotis 82 LED warm dim GE



1X LED ARRAY INCL. 6W

! CAN BE COMBINED WITH:  
 SMART MASK  
 SMART SURFACE BOX GE  
 SMART SURFACE TUBED GE  
 SMART SURFACE TUBED SUSPENSION GE



	2000K - 3000K / CRI90+	
	25°	40°
black struc	12443132	12443232
gold	12443146	12443246
white struc	12443109	12443209

### LUMINAIRE OUTPUT & POWER CONSUMPTION (25° white struc)

	350mA
3000K / 25°	903lm 12W

DRIVER SEE DRIVER MATRIX

SMART COMBINATIONS SEE FOLDOUT PAGE 394-397

CONNECTED \*WHEN CONNECTED TO 1-10V DRIVER

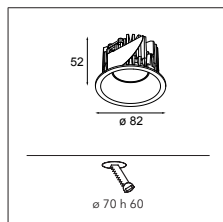
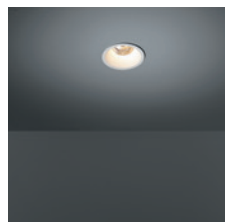
13190030	MODULAR CONNECTED 1-10V WHITE COMPONENT
70000152	HUE DIMMER SWITCH
70000615	HUE TAP SWITCH
70008054	HUE SENSOR
70000616	HUE BRIDGE EU
70000617	HUE BRIDGE UK

### INSTALLATION

10889830	CONBOX 190X192X130X256
12290130	GYPKIT 190X190 - Ø70
12291030	GYPKIT 210X190-2XØ70 R35-88
12500230	SMART RECESSED RING 82

LED GE

Smart lotis 82 IP54 LED GE



1X LED ARRAY INCL. 9.2W

! CAN BE COMBINED WITH:  
 SMART MASK  
 SMART SURFACE BOX  
 SMART SURFACE TUBED  
 SMART SURFACE TUBED SUSPENSION  
 ! 3500K ON REQUEST



	2700K / CRI90+			3000K / CRI90+			4000K / CRI90+		
	15°	25°	40°	15°	25°	40°	15°	25°	40°
black struc	12442632	12442032	12442132	12442732	12442332	12442432	12442832	12442532	12442232
gold	12442646	12442046	12442146	12442746	12442346	12442446	12442846	12442546	12442246
white struc	12442609	12442009	12442109	12442709	12442309	12442409	12442809	12442509	12442209

LUMINAIRE OUTPUT & POWER CONSUMPTION  
 (25° white struc)

	350mA	500mA	700mA
2700K / 25°	529lm 6.2W	710lm 9.2W	912lm 13.4W
3000K / 25°	550lm 6.2W	738lm 9.2W	949lm 13.4W
4000K / 25°	601lm 6.2W	756lm 9.2W	972m 13.4W

DRIVER SEE DRIVER MATRIX

SMART COMBINATIONS SEE FOLDOUT PAGE 394-397

CONNECTED \*WHEN CONNECTED TO 1-10V DRIVER

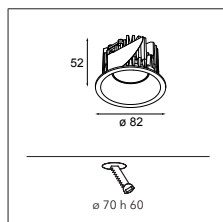
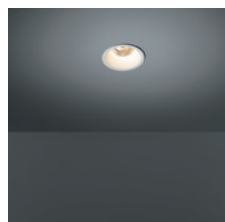
13190030	MODULAR CONNECTED 1-10V WHITE COMPONENT
70000152	HUE DIMMER SWITCH
70000615	HUE TAP SWITCH
70008054	HUE SENSOR
70000616	HUE BRIDGE EU
70000617	HUE BRIDGE UK

INSTALLATION

10889830	CONBOX 190X192X130X256
12290130	GYPKIT 190X190 - Ø70
12291030	GYPKIT 210X190-2XØ70 R35-88
12500230	SMART RECESSED RING 82

LED GE WARM DIM

Smart lotis 82 IP54 LED warm dim GE



1X LED ARRAY INCL. 6W

! CAN BE COMBINED WITH:  
 SMART MASK  
 SMART SURFACE BOX GE  
 SMART SURFACE TUBED GE  
 SMART SURFACE TUBED SUSPENSION GE



	2000K - 3000K / CRI90+	
	25°	40°
black struc	12444132	12444232
gold	12444146	12444246
white struc	12444109	12444209

LUMINAIRE OUTPUT & POWER CONSUMPTION  
 (25° white struc)

	350mA
3000K / 25°	903lm 12W

DRIVER SEE DRIVER MATRIX

SMART COMBINATIONS SEE FOLDOUT PAGE 394-397

CONNECTED \*WHEN CONNECTED TO 1-10V DRIVER

13190030	MODULAR CONNECTED 1-10V WHITE COMPONENT
70000152	HUE DIMMER SWITCH
70000615	HUE TAP SWITCH
70008054	HUE SENSOR
70000616	HUE BRIDGE EU
70000617	HUE BRIDGE UK

INSTALLATION

10889830	CONBOX 190X192X130X256
12290130	GYPKIT 190X190 - Ø70
12291030	GYPKIT 210X190-2XØ70 R35-88
12500230	SMART RECESSED RING 82





SMART LOTIS 82 ADJUSTABLE  
PRIVATE RESIDENCE, KORTRIJK (BE)





SMART LOTIS 160 WITH SMART MASK  
BONTINCK ARCHITECTURE AND ENGINEERING N.V. GENT (BE)



## Smart lotis



SMART LOTIS ADJUSTABLE WITH SMART SURFACE BOX  
ARTODONTICS, FRANKFURT (DE)  
FELIX HARTZ, ARCHITEKTURBÜRO MACK & CO.





SMART LOTIS ADJUSTABLE  
PARC BROEKHUIZEN, LEERSUM (NL)  
JUDITHVANMOURIK | INTERIOR ARCHITECTURE

## Smart lotis



SMART LOTIS WITH SMART SURFACE TUBED, DUELL  
PRIVATE RESIDENCE, VLAARDINGEN (NL)  
LINDA LAGRANDE





SMART LOTIS ADJUSTABLE WITH SMART SURFACE BOX  
PRIVATE RESIDENCE, VLAARDINGEN (NL)  
LINDA LAGRAN



## Smart lotis



SMART LOTIS ADJUSTABLE  
PATERS REDEMPTORISTEN, GENT (BE)  
ARCH&TECO



SMART LOTIS  
PATERS REDEMPTORISTEN, GENT (BE)  
ARCH&TECO





SMART LOTIS ADJUSTABLE WITH SMART SURFACE TUBED SUSPENSION  
IMGYA CORAL VILLAGE, OKINAWA (JP)  
andLIGHT





SMART LOTIS WITH SMART SURFACE TUBED  
RESTAURANT LA PAIX, REIMS (FR)  
APO ARCHITECTES



## Smart lotis



SMART LOTIS WITH SMART SURFACE TUBED  
BOO RAAN, KNOKKE (BE)



SMART LOTIS WITH SMART SURFACE TUBED SUSPENSION  
RINKVEN GOLFLUB, SCHILDE (BE)  
HUB ARCHITECTEN







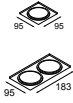
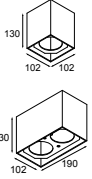
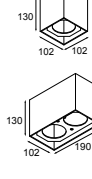




SMART LOTIS WITH SMART SURFACE TUBED SUSPENSION  
PATERS REDEMPTORISTEN, GENT (BE)  
ARCH&TECO

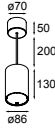
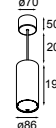

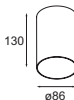
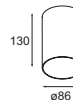
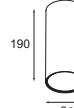





## Smart combinations

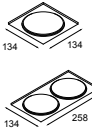
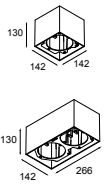
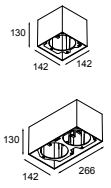

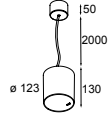
SMART 48/48+ COMBINATIONS						
DESIGN	COLOR	FIX/ADJ.	IP-RATE	TECHNOLOGY	MASK 1X/2X 	SURFACE TUBED Ø48 
Smart cake Smart kup Smart lotis	○ ● ●	fix	IP20 IP54	LED	Ⓜ	Ⓜ
Smart asy lotis	○ ● ●	fix	IP20 IP54	LED	Ⓜ	

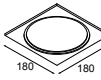
SMART 82 COMBINATIONS											
DESIGN	COLOR	FIX/ADJ.	IP-RATE	TECHNOLOGY	MASK 1X/2X 	SURFACE BOX GI 1X/2X 	SURFACE BOX GE 1X/2X 	SURFACE TUBED Ø82 S GE 	SURFACE TUBED Ø82 L GI 	SURFACE TUBED Ø82 L GE 	SURFACE TUBED Ø82 XL GI 
Smart cake Smart kup Smart lotis	○ ● ●	fix	IP20 IP54 <sup>(2)</sup>	LED	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ
				LED warm dim			Ⓜ		Ⓜ		
				IP20		GU10					
			GU10 for tube/box <sup>(1)</sup>								
		adj.	IP20	LED		Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ
				LED warm dim			Ⓜ		Ⓜ		Ⓜ

SMART 82 COMBINATIONS											
DESIGN	COLOR	FIX/ADJ.	IP-RATE	TECHNOLOGY	SURFACE TUBED SUSPENSION Ø82 L GI 	SURFACE TUBED SUSPENSION Ø82 XL GI 	SURFACE TUBED WALL Ø82 S GE 	SURFACE TUBED WALL Ø82 L GI 	SURFACE TUBED WALL Ø82 L GE 	SURFACE TUBED WALL Ø82 XL GE 	SURFACE TUBED WALL Ø82 XL GI 
Smart cake Smart kup Smart lotis	○ ● ●	fix	IP20	LED	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ
				LED warm dim			Ⓜ		Ⓜ	Ⓜ	
				IP20	GU10						
			GU10 for tube/box <sup>(1)</sup>								
		adj.	IP20	LED	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ
				LED warm dim			Ⓜ		Ⓜ		Ⓜ

<sup>(1)</sup> When retrofitting Smart with Hue technology, note that only Hue Ambiance GU10 lamps (70000621) fit in Smart tubes and boxes

<sup>(2)</sup> Only combination with Smart surface tubed is IP54

SMART 115 COMBINATIONS									
DESIGN	COLOR	FIX/ADJ.	IP-RATE	TECHNOLOGY	MASK 1X/2X 	SURFACE BOX GI 1X/2X 	SURFACE BOX GE 1X/2X 	SURFACE TUBED Ø115 GI 	SURFACE TUBED SUSPENSION Ø115 GI 
Smart cake Smart kup Smart lotis	○ ● ●	fix	IP54 <sup>(2)</sup>	LED	●	●	●	●	●
				LED		●	●	●	●
		adj.	IP20	LED warm dim		●	●	●	●
				GU10		●	●	●	●

SMART 160 COMBINATIONS					
DESIGN	COLOR	FIX/ADJ.	IP-RATE	TECHNOLOGY	MASK 1X 
Smart cake Smart kup Smart lotis	○ ●	fix	IP54	LED	●

○ white structure

● black structure

● brushed alu

● gold

● Smart combination



## Smart combinations

SMART MASK					
		48	82	115	160
1x	black struc	13350032	12500032	12810032	13040032
1x	gold	13350046	12500046	12810046	
1x	white struc	13350009	12500009	12810009	13040009
2x	black struc	13350132	12500132	12810132	
2x	gold	13350146	12500146	12810146	
2x	white struc	13350109	12500109	12810109	

SMART SURFACE BOX 82					
		GE	GI		
			TRAILING EDGE DIMMABLE	1-10V/PUSHDIM	DALI
1x LED	black struc	12516032	12514032	12514132	12514232
1x LED	white struc	12516009	12514009	12514109	12514209
2x LED	black struc	12516132	12515032	12515132	12515232
2x LED	white struc	12516109	12515009	12515109	12515209

! DO NOT FORGET TO ORDER SMART MASK

SMART SURFACE BOX 115					
		GE	GI		
			TRAILING EDGE DIMMABLE	1-10V/PUSHDIM	DALI
1x LED	black struc	12802032	12800032	12800132	12800232
1x LED	white struc	12802009	12800009	12800109	12800209
2x LED	black struc	12802132	12801032	12801132	12801232
2x LED	white struc	12802109	12801009	12801109	12801209

! DO NOT FORGET TO ORDER SMART MASK

SMART SURFACE TUBED 48 GE	
black struc	12900032
white struc	12900009

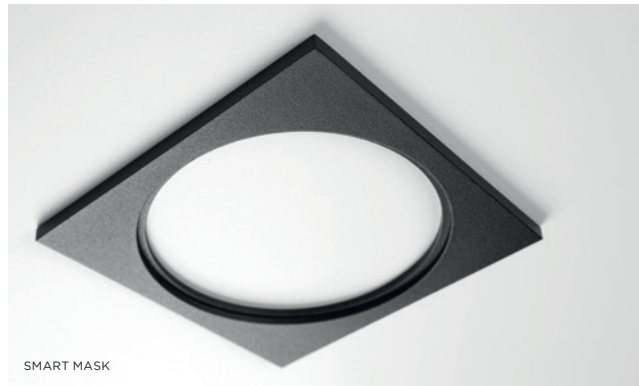
SMART SURFACE TUBED 82						
	GE			GI		
	SMALL	LARGE	LARGE	X-LARGE		
			NOT DIMMABLE	TRAILING EDGE DIMMABLE	1-10V/PUSHDIM	DALI
black struc	12841032	12845032	12844032	12843032	12843132	12843232
brushed alu	12841024	12845024	12844024	12843024	12843124	12843224
white struc	12841009	12845009	12844009	12843009	12843109	12843209

SMART SURFACE TUBED 115 GI				
		TRAILING EDGE DIMMABLE	1-10V/PUSHDIM	DALI
black struc		13140132	13140232	13140332
brushed alu		13140124	13140224	13140324
white struc		13140109	13140209	13140309

SMART SURFACE TUBED SUSPENSION 82 GI				
	LARGE		X-LARGE	
	NOT DIMMABLE	TRAILING EDGE DIMMABLE	1-10V/PUSHDIM	DALI
black struc	12842032	12842232	12842332	12842432
brushed alu	12842024	12842224	12842324	12842424
white struc	12842009	12842209	12842309	12842409

SMART SURFACE TUBED SUSPENSION 115 GI				
		TRAILING EDGE DIMMABLE	1-10V/PUSHDIM	DALI
black struc		13141132	13141232	13141332
brushed alu		13141124	13141224	13141324
white struc		13141109	13141209	13141309

SMART TUBED WALL 82								
	GE				GI			
	SMALL	LARGE	X-LARGE	LARGE	X-LARGE			
				NOT DIMMABLE	TRAILING EDGE DIMMABLE	1-10V/PUSHDIM	DALI	
1x LED	black struc	12846632	12846432	12846032	12846532	12846132	12846232	12846332
1x LED	white struc	12846609	12846409	12846009	12846509	12846109	12846209	12846309
2x LED	black struc			12846732				
2x LED	white struc			12846709				



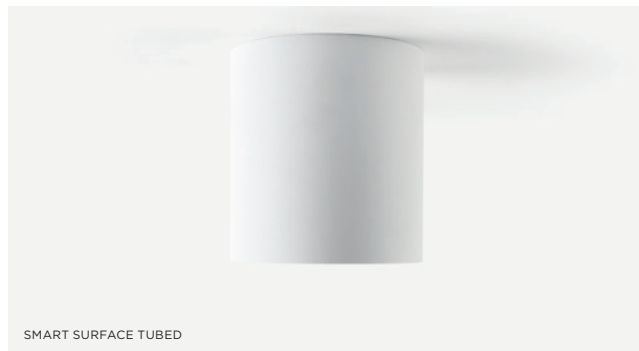
SMART MASK



SMART MASK



SMART SURFACE BOX WITH SMART MASK



SMART SURFACE TUBED



SMART TUBED WALL



SMART SURFACE TUBED SUSPENSION