



# SMART LOTIS

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## Timeless light

Smart lotis is the most know 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. In concrete terms, the luminaires consist of a module (LED or halogen) which can be combined with one of three trims to suit your requirements. 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 for a white, black or gold finishing. Also available in different sizes, fix and adjustable, IP version, ...

SMART LOTIS 82 IP54

# Smart lotis 82

## ACCESSORIES

### ELECTRICAL - DRIVERS

SEE GOODIES SECTION

### INSTALLATION - CONBOX

10889830 CONBOX 190x192x130x256

### INSTALLATION - GYPKIT

1X  
12290130 GYPKIT 190X190 - Ø70

2X  
12291030 GYPKIT 190X190 - 2x Ø70

### INSTALLATION - RECESSED RING

12500230 RECESSED RING Ø70 H 100

### MASK

MASK 1X  
12500009 MASK 1X WHITE STRUC  
12500032 MASK 1X BLACK STRUC  
12500046 MASK 1X GOLD

MASK 2X  
12500109 MASK 2X WHITE STRUC  
12500132 MASK 2X BLACK STRUC  
12500146 MASK 2X GOLD

### SURFACE BOX

SURFACE BOX 1X - GI  
! DO NOT FORGET TO ORDER MASK

12514009 SURFACE BOX 1X GI WHITE STRUC  
12514032 SURFACE BOX 1X GI BLACK STRUC  
12514109 SURFACE BOX 1X GI 1-10V/PUSHDIM WHITE STRUC  
12514132 SURFACE BOX 1X GI 1-10V/PUSHDIM BLACK STRUC

SURFACE BOX 2X - GI  
! DO NOT FORGET TO ORDER MASK

12515009 SURFACE BOX 2X GI WHITE STRUC  
12515032 SURFACE BOX 2X GI BLACK STRUC  
12515109 SURFACE BOX 2X GI 1-10V/PUSHDIM WHITE STRUC  
12515132 SURFACE BOX 2X GI 1-10V/PUSHDIM BLACK STRUC

SURFACE BOX 1X - GE  
! DO NOT FORGET TO ORDER MASK

12516009 SURFACE BOX 1X GI WHITE STRUC  
12516032 SURFACE BOX 1X GI BLACK STRUC

SURFACE BOX 2X - GE  
! DO NOT FORGET TO ORDER MASK

12516109 SURFACE BOX 2X GI WHITE STRUC  
12516132 SURFACE BOX 2X GI BLACK STRUC

### SURFACE TUBED

SURFACE TUBED LONG - GI

12840009 SURFACE TUBED LONG 1X GI WHITE STRUC  
12840032 SURFACE TUBED LONG 1X GI BLACK STRUC

SURFACE TUBED LONG - GE  
! ONLY TO BE USED WITH RETROFIT LED

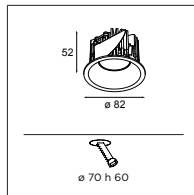
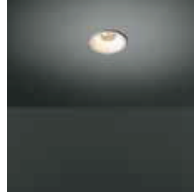
12840109 SURFACE TUBED LONG 1X GE WHITE STRUC  
12840132 SURFACE TUBED LONG 1X GE BLACK STRUC

SURFACE TUBED SHORT - GE  
! DOES NOT FIT FOR SMART 82 GUID

12841009 SURFACE TUBED SHORT 1X GE WHITE STRUC  
12841032 SURFACE TUBED SHORT 1X GE BLACK STRUC

ECO LED GE

### Smart lotis 82 LED GE



1X LED ARRAY INCL. 10.5W

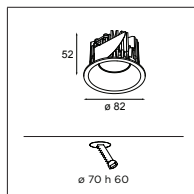
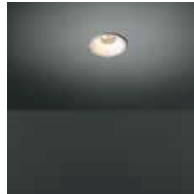
III 500mA IP20 GWT 960° 0.36KG

	WARM WHITE 2700K / CR190+		WARM WHITE 3000K / CR190+		NEUTRAL WHITE 4000K / CR180	
	MEDIUM 25°	FLOOD 50°	MEDIUM 25°	FLOOD 50°	MEDIUM 25°	FLOOD 50°
black struc	12441032	12441232	12441432	12441532	12441132	12441332
gold	12441046	12441246	12441446	12441546	12441146	12441346
white struc	12441009	12441209	12441409	12441509	12441109	12441309

! ALSO AVAILABLE IN 3500K  
! CAN BE COMBINED WITH SMART MASK  
! CAN BE COMBINED WITH SMART SURFACE BOX & TUBED

ECO LED GE

### Smart lotis 82 IP54 LED GE



1X LED ARRAY INCL. 10.5W

III 500mA IP54 GWT 960° 0.36KG

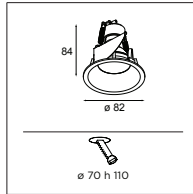
	WARM WHITE 2700K / CR190+		WARM WHITE 3000K / CR190+		NEUTRAL WHITE 4000K / CR180	
	MEDIUM 25°	FLOOD 50°	MEDIUM 25°	FLOOD 50°	MEDIUM 25°	FLOOD 50°
black struc	12442032	12442132	12442332	12442432	12442532	12442232
gold	12442046	12442146	12442346	12442446	12442546	12442246
white struc	12442009	12442109	12442309	12442409	12442509	12442209

! ALSO AVAILABLE IN 3500K  
! CAN BE COMBINED WITH SMART MASK

## Smart lotis 82

HALOGEN 230V

### Smart lotis 82 GU10



1X QPAR 16 | GU10 | MAX. 50W

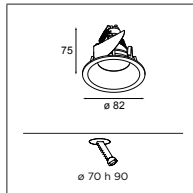
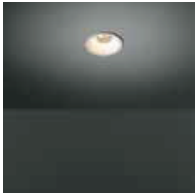


black struc	12450132
gold	12450146
white struc	12450109

! CAN BE COMBINED WITH SMART MASK  
! CAN BE COMBINED WITH SMART SURFACE BOX & TUBED LONG GE  
(WHEN USED WITH LED RETROFIT)

HALOGEN 12V | GE

### Smart lotis 82 MR16 GE



1X QR-CBC 51 | GU 5.3 | MAX. 50W



black struc	12450032
white struc	12450009

! CAN BE COMBINED WITH SMART MASK  
! CAN BE COMBINED WITH SMART SURFACE BOX & TUBED LONG GE  
(WHEN USED WITH LED RETROFIT)

## Smart lotis 82



Smart lotis 115



SMART LOTIS 115 IP54

# Smart lotis 115

## ACCESSORIES

### ELECTRICAL - DRIVERS

SEE GOODIES SECTION

### INSTALLATION - CONBOX

10889830 CONBOX 190x192x130x256

### INSTALLATION - GYPKIT

12290530 GYPKIT 190X190 - Ø180

### INSTALLATION - RECESSED RING

12810230 RECESSED RING Ø127 H 100

### MASK

#### MASK 1X

12810009 MASK 1X WHITE STRUC  
12810032 MASK 1X BLACK STRUC  
12810046 MASK 1X GOLD

#### MASK 2X

12810109 MASK 2X WHITE STRUC  
12810132 MASK 2X BLACK STRUC  
12810146 MASK 2X GOLD

### SURFACE BOX

**SURFACE BOX 1X - GI**  
! DO NOT FORGET TO ORDER MASK

12800009 SURFACE BOX 1X GI WHITE STRUC  
12800032 SURFACE BOX 1X GI BLACK STRUC  
12800109 SURFACE BOX 1X GI 1-10V/PUSHDIM WHITE STRUC  
12800132 SURFACE BOX 1X GI 1-10V/PUSHDIM BLACK STRUC  
12800209 SURFACE BOX 1X GI DALI/PUSHDIM WHITE STRUC  
12800232 SURFACE BOX 1X GI DALI/PUSHDIM BLACK STRUC

**SURFACE BOX 2X - GI**  
! DO NOT FORGET TO ORDER MASK

12801009 SURFACE BOX 2X GI WHITE STRUC  
12801032 SURFACE BOX 2X GI BLACK STRUC  
12801109 SURFACE BOX 2X GI 1-10V/PUSHDIM WHITE STRUC  
12801132 SURFACE BOX 2X GI 1-10V/PUSHDIM BLACK STRUC  
12801209 SURFACE BOX 2X GI DALI/PUSHDIM WHITE STRUC  
12801232 SURFACE BOX 2X GI DALI/PUSHDIM BLACK STRUC

**SURFACE BOX 1X - GE**  
! DO NOT FORGET TO ORDER MASK

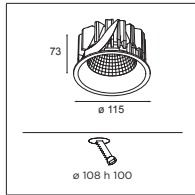
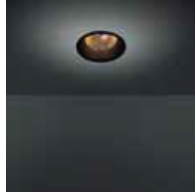
12802009 SURFACE BOX 1X GE WHITE STRUC  
12802032 SURFACE BOX 1X GE BLACK STRUC

**SURFACE BOX 2X - GE**  
! DO NOT FORGET TO ORDER MASK

12802109 SURFACE BOX 2X GE WHITE STRUC  
12802132 SURFACE BOX 2X GE BLACK STRUC

ECO LED GE

### Smart lotis 115 LED GE



1X LED ARRAY INCL. 16.25W

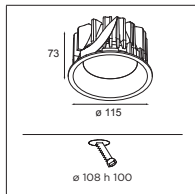
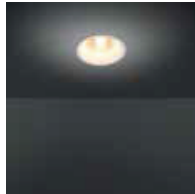


	WARM WHITE 2700K / CRI90+			WARM WHITE 3000K / CRI90+			NEUTRAL WHITE 4000K / CRI90+		
	SPOT 15°	MEDIUM 25°	FLOOD 40°	SPOT 15°	MEDIUM 25°	FLOOD 40°	SPOT 15°	MEDIUM 25°	FLOOD 40°
black struc	12751232	12751032	12751332	12751432	12751532	12751632	12751732	12751132	12751832
gold	12751246	12751046	12751346	12751446	12751546	12751646	12751746	12751146	12751846
white struc	12751209	12751009	12751309	12751409	12751509	12751609	12751709	12751109	12751809

! ALSO AVAILABLE IN 3500K  
! CAN BE COMBINED WITH SMART MASK  
! CAN BE COMBINED WITH SMART SURFACE BOX

ECO LED GE

### Smart lotis 115 IP54 LED GE



1X LED ARRAY INCL. 16.25W



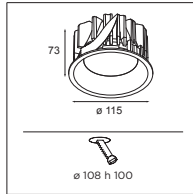
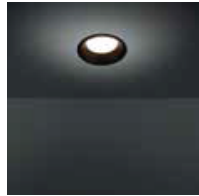
	WARM WHITE 2700K / CRI90+			WARM WHITE 3000K / CRI90+			NEUTRAL WHITE 4000K CRI90+		
	SPOT 15°	MEDIUM 25°	FLOOD 40°	SPOT 15°	MEDIUM 25°	FLOOD 40°	SPOT 15°	MEDIUM 25°	FLOOD 40°
black struc	12752232	12752032	12752332	12752432	12752532	12752632	12752732	12752132	12752832
gold	12752246	12752046	12752346	12752446	12752546	12752646	12752746	12752146	12752846
white struc	12752209	12752009	12752309	12752409	12752509	12752609	12752709	12752109	12752809

! ALSO AVAILABLE IN 3500K  
! CAN BE COMBINED WITH SMART MASK

## Smart lotis 115

ECO LED GE

### Smart lotis 115 diffuse IP54 LED GE



1X LED ARRAY INCL. 16.25W

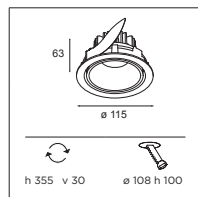
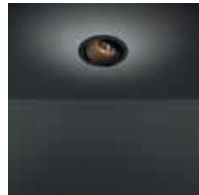


	WARM WHITE 2700K / CR190+ WIDE FLOOD 85°	WARM WHITE 3000K / CR190+ WIDE FLOOD 85°	NEUTRAL WHITE 4000K / CR190+ WIDE FLOOD 85°
black struc	12753032	12753532	12753132
gold	12753046	12753546	12753146
white struc	12753009	12753509	12753109

! ALSO AVAILABLE IN 3500K  
! CAN BE COMBINED WITH SMART MASK

ECO LED GE

### Smart lotis 115 adjustable LED GE



1X LED ARRAY INCL. 10.5W

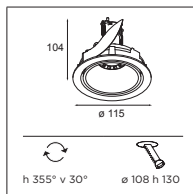
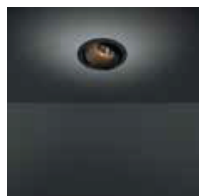


	WARM WHITE 2700K / CR190+		WARM WHITE 3000K / CR190+		NEUTRAL WHITE 4000K / CR190	
	MEDIUM 25°	FLOOD 50°	MEDIUM 25°	FLOOD 50°	MEDIUM 25°	FLOOD 50°
black struc	12781032	12781332	12781532	12781632	12781132	12781832
gold	12781046	12781346	12781546	12781646	12781146	12781846
white struc	12781009	12781309	12781509	12781609	12781109	12781809

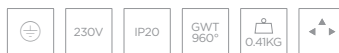
! ALSO AVAILABLE IN 3500K  
! CAN BE COMBINED WITH SMART MASK  
! CAN BE COMBINED WITH SMART SURFACE BOX

LED

### Smart lotis 115 adjustable GU10



1X QPAR 16 GU10 MAX. 50W



black struc	12782032
gold	12782046
white struc	12782009

! CAN BE COMBINED WITH SMART MASK  
! CAN BE COMBINED WITH SMART SURFACE BOX  
(WHEN USED WITH LED RETROFIT)

## Smart lotis 115





## Smart lotis



SMART LOTIS WITH MASK  
PRIVATE RESIDENCE, ANTWERPEN (BE)



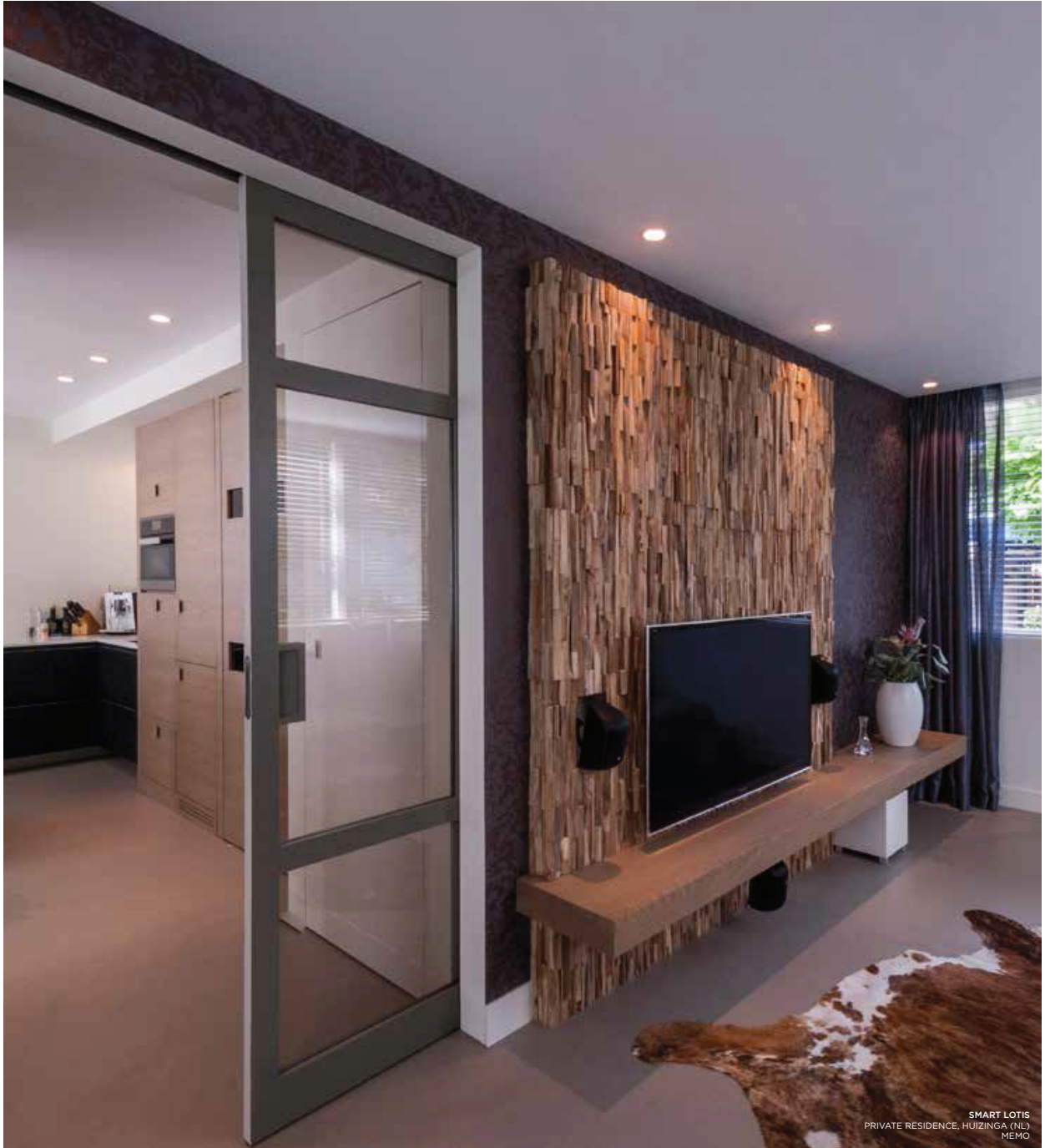
SMART LOTIS WITH SURFACE BOX & MASK  
PRIVATE RESIDENCE (BE)

Smart lotis



SMART LOTIS  
ELIA, BRUSSEL (BE)  
H2A





SMART LOTIS  
PRIVATE RESIDENCE, HUIZINGA (NL)  
MEMO

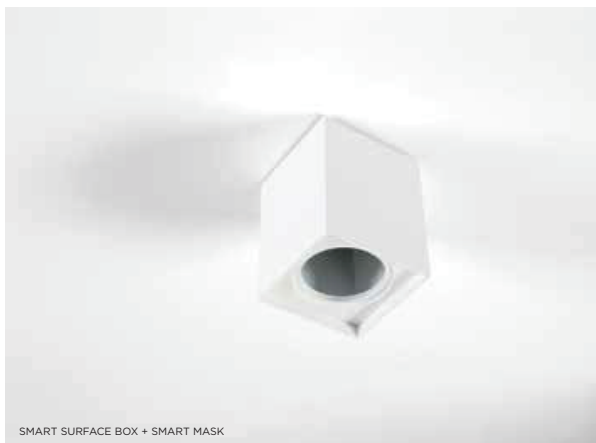
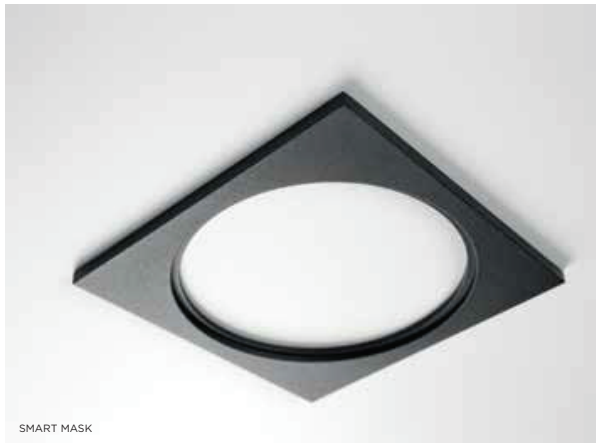
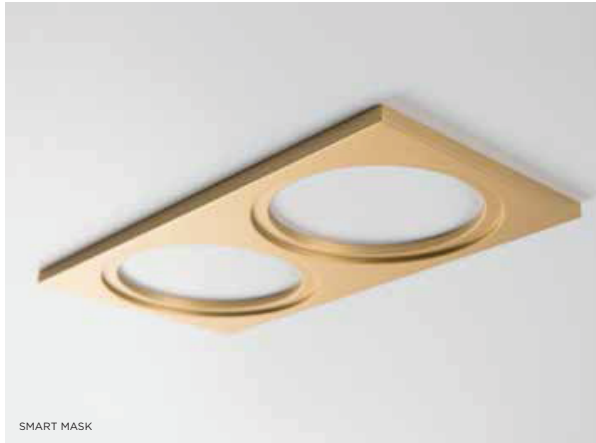
## Smart lotis



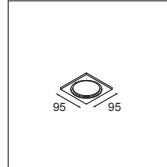
## Smart lotis



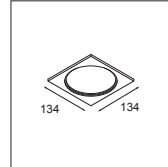
## Smart lotis



### OVERVIEW ACCESSORIES - RECESSED



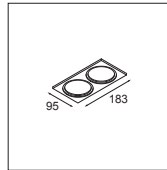
SMART 82  
MASK 1X



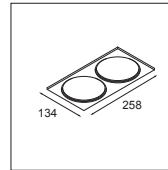
SMART 115  
MASK 1X



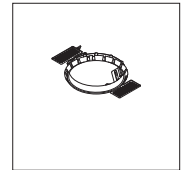
SMART 82  
RECESSED RING



SMART 82  
MASK 2X

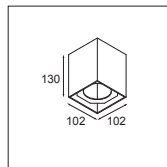


SMART 115  
MASK 2X

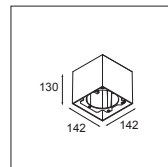


SMART 115  
RECESSED RING

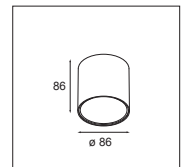
### OVERVIEW ACCESSORIES - SURFACE



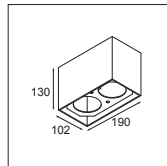
SMART 82  
SURFACE BOX 1X



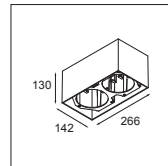
SMART 115  
SURFACE BOX 1X



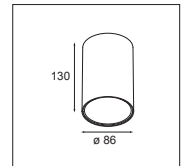
SMART 82  
SURFACE TUBED SHORT



SMART 82  
SURFACE BOX 2X



SMART 115  
SURFACE BOX 2X



SMART 82  
SURFACE TUBED LONG

ø	fix/adj.	IP	color	source	power supply	lumen output	power	ø 82			ø 115		
								recessed ring	Smart mask		recessed ring	Smart mask	
									1X	1X		2X	1X
								○ ● ●			○ ● ●		
ø 82	fix	IP20	○ ● ●	LED 900lm GE Gu10 Masterled	350mA	500lm	7W	Ⓜ	Ⓜ	Ⓜ			
					500mA	900lm	10W	Ⓜ	Ⓜ	Ⓜ			
					230V	<500lm		Ⓜ	Ⓜ	Ⓜ			
	fix	IP54	○ ● ●	LED 900lm GE	350mA	500lm	7W	Ⓜ	Ⓜ	Ⓜ			
					500mA	900lm	10W	Ⓜ	Ⓜ	Ⓜ			
ø 115	adj.	IP20	○ ● ●	LED 900lm GE Gu10 Masterled	350mA	500lm	7W				Ⓜ	Ⓜ	Ⓜ
					500mA	900lm	10W				Ⓜ	Ⓜ	Ⓜ
					230V	<500lm					Ⓜ	Ⓜ	Ⓜ
					350mA	1100lm	11W				Ⓜ	Ⓜ	Ⓜ
					500mA	1500lm	16W				Ⓜ	Ⓜ	Ⓜ
					700mA	2000lm	24W				Ⓜ	Ⓜ	Ⓜ
	fix	IP20	○ ● ●	LED 1100-3000lm GE	350mA	1100lm	11W				Ⓜ	Ⓜ	Ⓜ
					500mA	1500lm	16W				Ⓜ	Ⓜ	Ⓜ
					700mA	2000lm	24W				Ⓜ	Ⓜ	Ⓜ
					900mA	2500lm	31W				Ⓜ	Ⓜ	Ⓜ
					1050mA	3000lm	37W				Ⓜ	Ⓜ	Ⓜ
	fix	IP54 transparent	○ ● ●	LED 1100-3000lm GE	350mA	1100lm	11W				Ⓜ	Ⓜ	Ⓜ
					500mA	1500lm	16W				Ⓜ	Ⓜ	Ⓜ
					700mA	2000lm	24W				Ⓜ	Ⓜ	Ⓜ
					900mA	2500lm	31W				Ⓜ	Ⓜ	Ⓜ
					1050mA	3000lm	37W				Ⓜ	Ⓜ	Ⓜ
fix	IP54 diffuse	○ ● ●	LED 1100-3000lm GE	350mA	1100lm	11W				Ⓜ	Ⓜ	Ⓜ	
				500mA	1500lm	16W				Ⓜ	Ⓜ	Ⓜ	
				700mA	2000lm	24W				Ⓜ	Ⓜ	Ⓜ	
				900mA	2500lm	31W				Ⓜ	Ⓜ	Ⓜ	
				1050mA	3000lm	37W				Ⓜ	Ⓜ	Ⓜ	

ø	fix/adj.	IP	color	source	power supply	lumen output	power	ø 82			ø 115			
								Smart surface tubed			Smart surface box		Smart surface box	
								○ ●			○ ●		○ ●	
								short h 85mm	long/GI h 130mm	long/GE h 130mm	GI h 130mm	GE h 130mm	GI h 130mm	GE h 130mm
								1X	1X	1X	1X 2X	1X 2X	1X 2X	
ø 82	fix	IP20	○ ● ●	LED 900lm GE Gu10 Masterled	500mA	900lm	10W	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ		
					230V	<500lm				Ⓜ	Ⓜ			
ø 115	adj.	IP20	○ ● ●	LED 900lm GE Gu10 Masterled	500mA	900lm	10W					Ⓜ	Ⓜ	
					230V	<500lm								Ⓜ
	fix	IP20	○ ● ●	LED 1100-3000lm GE	500mA	1500lm	16W					Ⓜ	Ⓜ	

○ white structure      ● black structure      ● gold      Ⓜ Smart combination