| Date	
Customer	
Project	
Type	

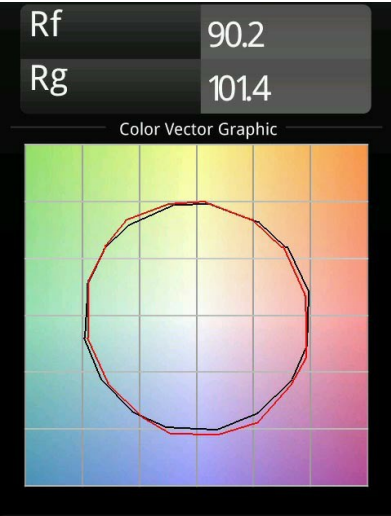## *Shellby Recessed Trimless 176 1x IP55 LED 3000K DE Cast Grey Matt*

94

ø176

Shellby's light is the Sun by day, and the Moon by night. Like the Sun, it brings powerful, general light that indisputably brightens your space, and energises you for daily activities. Like the Moon, it watches, with softer light that inspires calm and warmth. A clash of functions, all in one.
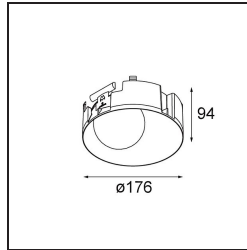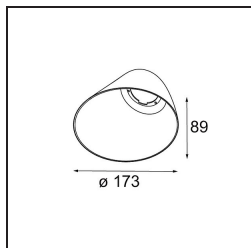
Specifications

Material	12181104
Light Source Type	LED
LED Type	BRIDGELUX V6 HD G7
LED technology	LED COB
CRI	Min. 90
Colour Temperature	3000K
Lifetime	L80B10 @50,000 Hours
Lamp Included	Yes
Number of Light Sources	1
CIE flux code	48 81 97 100 22
Binning (SDCM)	2
Light Direction	Down
Optic	Collimator
Input Voltage	Constant Current Driver Required
Electrical Class	III
IP Rating	55
Glow wire rating (°C)	960
Indoor/Outdoor	Indoor
Application	Ceiling, Wall
Mounting	Recessed
Cut-out size (mm)	ø200
Mounting depth (mm)	100.0
Adjustability	Not Applicable
Distance to Lighted Object (m)	0,1
Primary Colour & Primary Finish	Cast Grey, Matt
Gross weight (g)	1080.0

Drive current (mA)	350	500	700
Min. forward voltage (Vf)	14,8	15,2	15,9
Max. forward voltage (Vf)	18,0	18,6	19,5
Connected load (W)	5,7	8,5	12,4
Luminous flux per lamp (lm)	160	215	279
Efficacy (lm/W)	28	25	22
Glare rating	27	28	29

TM30 & CRI diagram

Rf	90.2
Rg	101.4

Color Vector Graphic

CRI	92.3
R9	71.4

		0 10 20 30 40 50 60 70 80 90 100
R1	93	
R2	93	
R3	91	
R4	93	
R5	91	
R6	90	
R7	95	
R8	88	
R9	71	
R10	83	
R11	92	
R12	74	
R13	92	
R14	94	
R15	91	

Decorative Accessories

12183084   Skin Shellby Silver Bronze Anodised
12183041   Skin Shellby Champagne Anodised
12183082   Skin Shellby Bronze Anodised
12183042   Skin Shellby Gold Anodised
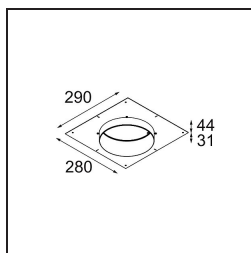**12183092**   Skin Shellby Pearly White Matt
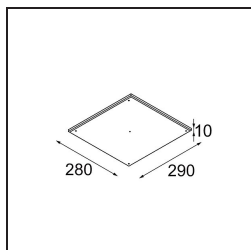
Installation Accessories
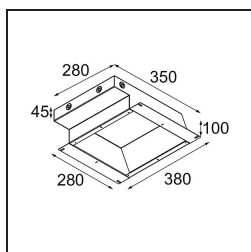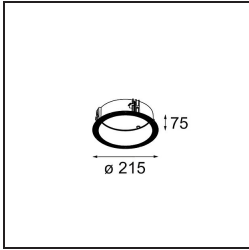

12182030   Installation Housing 280x350x100x380
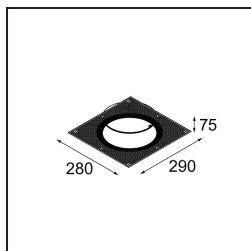
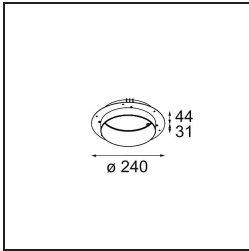**12292930**   Plaster Kit Trimless 290x280 - 177 1x

12182130   Concrete Kit 177 290x280 1x

12293030   Gypsum Fibreboard 290x280

12182230 Ring Recessed Trimless 177 1x

12182330 Concrete Ring 177 Standard Installation Housing

Choose a required accessory