Date	
Customer	
Project	
Type	

Mini-Multiple Smart Ring Recessed Trimless Adjustable 3x LED 4000K DE Black Matt

Twenty years after its initial launch, Mini-Multiple is still a much coveted spot series and one of our flagship solutions in our architectural lighting portfolio. Its stylish technology on full display makes Mini-Multiple your ally for both minimalist and industrial-chic expressions.

108 102 307

Friends of hue
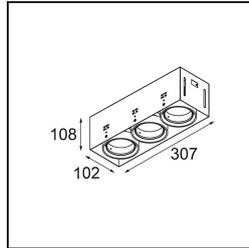
Specifications

Material	12537202
Light Source Type	LED
LED Type	BRIDGELUX V8G8
LED technology	LED COB
CRI	Min. 90
Colour Temperature	4000K
Lifetime	L90B10 @50,000 Hours
Lamp Included	Yes
Number of Light Sources	3
CIE flux code	100 100 100 100 95
Binning (SDCM)	2
Light Direction	Down
Optic	Reflector
Input Voltage	Constant Current Driver Required
Electrical Class	III
IP Rating	20
Glow wire rating (°C)	960
Indoor/Outdoor	Indoor
Application	Ceiling, Wall
Mounting	Recessed
Cut-out size (mm)	L 312 W 107
Mounting depth (mm)	120.0
Adjustability	V -35°/+35°
Distance to Lighted Object (m)	0,1
Primary Colour & Primary Finish	Black, Matt
Gross weight (g)	1630.0

Drive current (mA)	350	500
Min. forward voltage (Vf)	13,2	13,7
Max. forward voltage (Vf)	15,0	15,4
Connected load (W)	5,0	7,2
Luminous flux per lamp (lm)	599	753
Efficacy (lm/W)	120	105
Glare rating	14	15

Remark	• Smart front ring not included
	• This is not a complete product. Smart front ring required.
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TM30 & CRI diagram

Rf	90.2
Rg	98.5

Color Vector Graphic

CRI	91.1
R9	67.1

R1	91
R2	92
R3	91
R4	92
R5	89
R6	88
R7	96
R8	89
R9	67
R10	79
R11	91
R12	67
R13	90
R14	95
R15	89
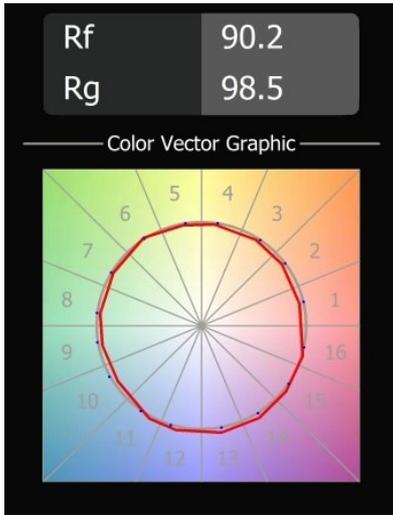
Optical Accessories

|		
12553002	Frontring Smart Flat Medium Black Matt
12553009	Frontring Smart Flat Medium White Structure
12553102	Frontring Smart Flat Flood Black Matt
12553109	Frontring Smart Flat Flood White Structure
12553202	Frontring Smart Flat Spot Black Matt
12553209	Frontring Smart Flat Spot White Structure
12554002	Frontring Smart Cake Medium Black Matt
12554009	Frontring Smart Cake Medium White Structure
12554102	Frontring Smart Cake Flood Black Matt
12554109	Frontring Smart Cake Flood White Structure
12554202	Frontring Smart Cake Spot Black Matt
12554209	Frontring Smart Cake Spot White Structure
12555002	Frontring Smart Lotis Medium Black Matt
12555009	Frontring Smart Lotis Medium White Structure
12555102	Frontring Smart Lotis Flood Black Matt
12555109	Frontring Smart Lotis Flood White Structure
12555202	Frontring Smart Lotis Spot Black Matt
12555209	Frontring Smart Lotis Spot White Structure
12556002	Frontring Smart Kup Medium Black Matt
12556009	Frontring Smart Kup Medium White Structure
12556102	Frontring Smart Kup Flood Black Matt
12556109	Frontring Smart Kup Flood White Structure
12556202	Frontring Smart Kup Spot Black Matt
12556209	Frontring Smart Kup Spot White Structure

Installation Accessories
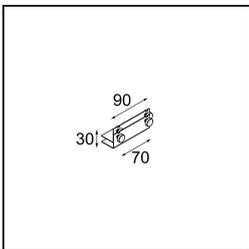
12534002   Mini-Multiple Trimless Mounting Bracket Black
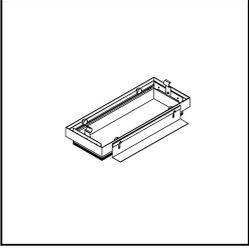
10460730   Plaster Kit Trimless 338x133 - 311x106 3x
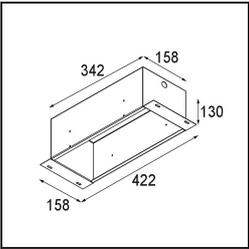
10440730   Installation Housing 342x158x130

Choose a required accessory