

38780-1x MENTORLED REMOTE

SORAA

TECHNICAL DETAILS

- MentorLED Remote interior Spotlight
- Lamp: Soraa SR111 LED Dimmable 12V
OR Constant Current Reflector Lamp (See Page 3 for Details)
- LED Lifetime: 35,000Hrs (70% lumen maintenance)
- Supply Voltage: 12Vac/dc
- Weight: 0.62kg
- Glass Size: Ø100mm
- Housing: Steel and aluminium with an epoxy polyester powder coated finish
- Driver: Remote constant voltage LED drivers available to suit lamp.



EXAMPLE SPECIFICATION

(MentorLED Fitting Code (with finish) + Accessory Codes + Lamp Code)

38780-12 + 206-134 + 109-250

Mentor LED Dished Remote, Black Finish supplied with 10x36 Linear Spreader
Soraa Snap Accessory and Soraa 12V 18.5W 9° 2700K SR111 LED Reflector Lamp

PRODUCT CODE EXAMPLE: 38780-1 2

FINISH	White (RAL 9010)	Black (RAL 9011)	Special (RAL / BS)
Code	1	2	3

ACCESSORIES

C Spring	248-0306
Replacement Standard Snoot	248-0307-*
Colour Glass ◇	248-0310-***
Spread Lens Ribbed ◇	248-0311
UV Filter ◇	248-0313
IR Filter ◇	248-0314
Colour Dichroic Glass	248-0315-***
Light Frost ◇	248-0316
Medium Frost ◇	248-0317
Heavy Frost ◇	248-0318
Eggcrate Louvre	248-0323-2
Full Tube Cowl	248-0328-*
Cone Cowl	248-0331-*
Safety Glass ◇	248-0370

◇ Indicates C Spring is required
* Finish / Glass colour

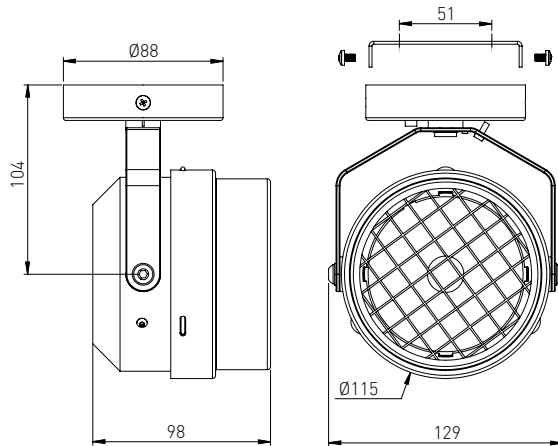
SORAA SNAP ACCESSORIES

25° Beam Spreader Snap	206-131
36° Beam Spreader Snap	206-132
60° Beam Spreader Snap	206-133
10° x 36° Linear Spreader Snap	206-134
CCT Shifter Snap - 1/4 CTO	206-135
CCT Shifter Snap - 1/2 CTO	206-136
CCT Shifter Snap - 3/4 CTO	206-137
Honeycomb Louvre Snap	206-138
36° x 36° Flat Top Spreader Snap	206-160
10° x 60° Linear Spreader Snap	206-161
Aimable Pair Snap	206-162
Colour Enhancer Snap	206-163
Clear Disk Snap	206-164

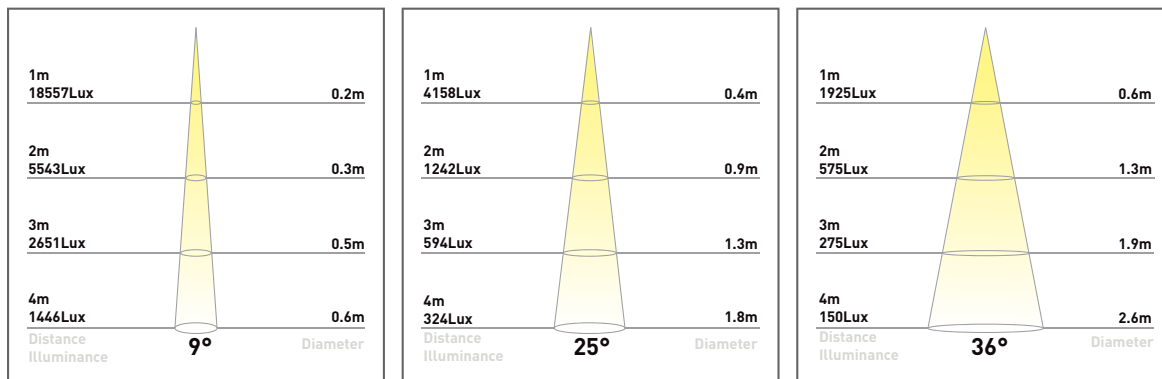
ORIGINAL CCT	SNAP SYSTEM - CCT SHIFT VALUES		
	1/4 CTO	1/2 CTO	3/4 CTO
2700K	2450K	2200K	2000K
3000K	2700K	2400K	2200K
4000K	3500K	3000K	2700K
5000K	4250K	3550K	3125K

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SURFACE MOUNT DIMENSIONS



SORAA SR111 12V 18.5W



SORAA SR111 LED LAMP



SORAA SR111 SNAP SYSTEM



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Lamps available for Soraa AR111 G53 12V Lamp						
CRI	Wattage	Beam	Colour Temp / K	Luminous intensity / cd	Lumens	Lamp Code
95+	12.5	8° Snap Compatible	2700	15,520	575	109-4500
			3000	16,740	620	109-4510
		25°	2700	3,100	575	109-4501
			3000	3,340	620	109-4511
		36°	2700	1,420	575	109-4502
			3000	1,540	620	109-4512
	18.5	9° Snap Compatible	2700	22,400	930	109-250
			3000	24,100	1000	109-255
		25°	2700	5,020	930	109-251
			3000	5,400	1,000	109-256
		36°	2700	2,320	930	109-252
			3000	2,500	1,000	109-257

SORAA LAMP TECHNICAL DETAILS

LAMP: SR111 LED Dimmable Reflector Lamp
LAMP HOLDER: G53
LAMP VOLTAGE: 12V
LAMP WATTAGE: 18.5W Max
LAMP CRI: 95+ CRI
LIFETIME: 35,000Hrs (70% lumen maintenance)

Lamps available for Soraa AR111 G53 Constant Current Lamp						
CRI	Wattage	Beam	Colour Temp / K	Luminous intensity / cd	Lumens	Lamp Code
95+	18.5	9° Snap Compatible	2700	20,360	750	109-4602
			3000	21,900	810	109-4612
		25°	2700	4,560	780	109-4603
			3000	4,900	840	109-4613
		36°	2700	2,100	770	109-4604
			3000	2,270	830	109-4614

SORAA LAMP TECHNICAL DETAILS

LAMP: SR111 LED Dimmable Reflector Lamp
LAMP HOLDER: G53
LAMP CURRENT: 400mA
LAMP NOMINAL VOLTAGE: 36V
LAMP WATTAGE: 14.4W
LAMP CRI: 95+ CRI
LIFETIME: 35,000Hrs (70% lumen maintenance)