

38784 -xx MENTORLED 12V ELECTRONIC PHASE DIM

TECHNICAL DETAILS

- MentorLED Integral 12V Electronic Phase Dimmable
- Lamp: Soraa SR111 LED Dimmable 12V Reflector Lamp (See Page 3 for Details)
- LED Lifetime: 35,000Hrs (70% lumen maintenance)
- Supply Voltage: 230/240V 50/60Hz
- Weight: 0.95kg
- Glass Size: Ø100mm
- Housing: Steel and aluminium with an epoxy polyester powder coated finish
- Transformer: Integral electronic transformer, phase dimmable on leading or trailing edge dimmers.



SORAA



EXAMPLE SPECIFICATION

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

38784-32 + 206-134 + 109-250

Mentor LED G53 12V Phase dim spotlight on 3 circuit track adapter, Black Finish supplied with 10x36 Linear Spreader Soraa Snap Accessory and Soraa 9° 2700K lamp

PRODUCT CODE EXAMPLE: 38784 - **3 2**

MOUNTING	Surface	3 Circuit Eutrac	Single Circuit Global	Single Circuit Eutrac
Code	1	3	4	4B
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

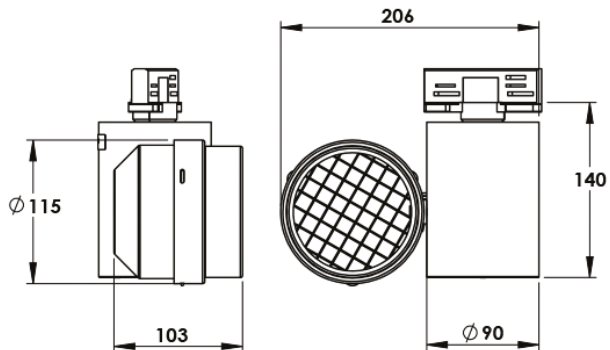
SORAA SNAP ACCESSORIES

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

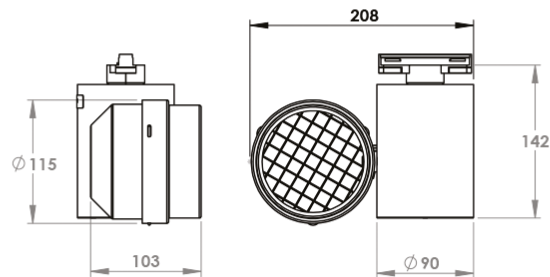
ORIGINAL CCT	SNAP SYSTEM - CCT SHIFT VALUES		
	1/4 CTO	1/2 CTO	3/4 CTO
2700K	2450K	2200K	2000K
3000K	2700K	2400K	2200K
4000K	3500K	3000K	2700K
5000K	4250K	3550K	3125K

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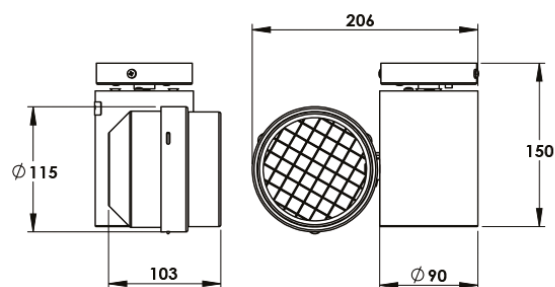
EUTRAC 3 CIRCUIT TRACK ADAPTER



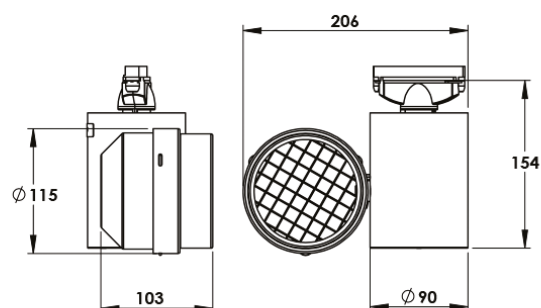
EUTRAC SINGLE CIRCUIT TRACK ADAPTER



SURFACE MOUNT OPTION



LS/ SINGLE CIRCUIT TRACK ADAPTER OPTION



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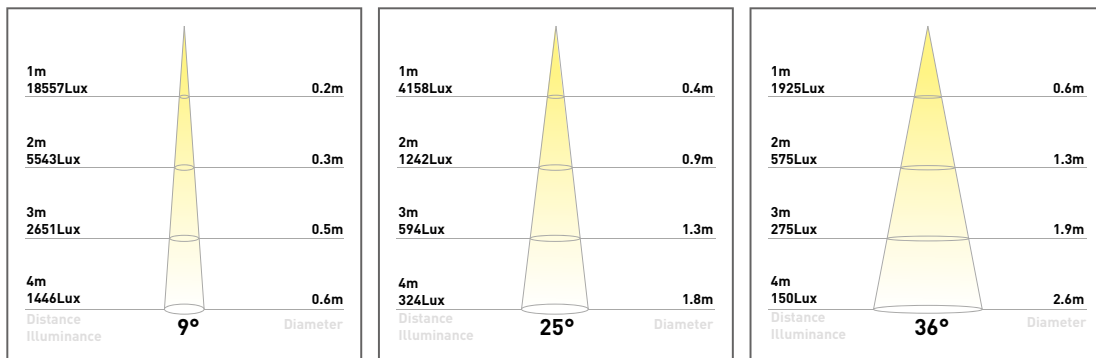
SORAA SR111 LED LAMP



SORAA SR111 SNAP SYSTEM



SORAA SR111 12V 18.5W



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
			4000	17,400	645	109-4520
		25°	2700	3,100	575	109-4501
			3000	3,340	620	109-4511
			4000	3,480	645	109-4521
		36°	2700	1,420	575	109-4502
			3000	1,540	620	109-4512
			4000	1,600	645	109-4522
	18.5	9° Snap Compatible	2700	22,400	930	109-250
			3000	24,100	1000	109-255
			4000	25,060	1040	109-260
		25°	2700	5,020	930	109-251
			3000	5,400	1,000	109-256
			4000	5,600	1,040	109-261
		36°	2700	2,320	930	109-252
			3000	2,500	1,000	109-257
			4000	2,600	1,040	109-262

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)