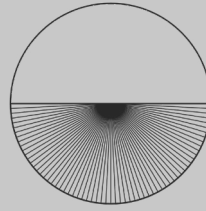


Ara Medium 84

Ara Medium Adjustable Round (Trim)
DL-00002
Ø119 mm x 110 mm



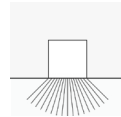
LIGHT FORMS

Down/Spotlights

Specification



Recessed



Features

Up to 2040 lumens

Up to 108lm/W

355° Rotation, 35° Tilt

CRI97 R95 COB options
available

Binning < 2 step Macadam on
all fixed white options

Available in tuneable white

Combined lens and reflector
construction providing <15UGR
at 50° cutoff

Acrylic softening lens for
smooth edges and even colour
mixing for tunable white

Large range of power options

Hi-grade extruded aluminium
heatsink

Suitable for use in 50°C
ambient temperatures at 20W
and lower

Engine IP54

Cutout Ø110mm

Available with a range of bezel
colours and reflector finishes
as standard.

0-100% dimmable.

Photometry and additional documentation at:
[LightForms.com/products/spot/Ara Medium 84/](https://www.lightforms.com/products/spot/Ara-Medium-84/)

Ara Medium 84

LIGHT FORMS

DL-00002

DL - 00002 - - - - -

1. Bezel Colour

Black	- B
White	- W
Custom RAL	- - - - -

2. Reflector Colour

Polished Chrome	- A
Satin Chrome	- B
Brushed Chrome	- C
Polished Gold	- D
Antique Gold	- E
Matt White	- F
Matt Black	- G
Polished Copper	- H
Antique Copper	- I
Black Nickel	- J
Brushed Nickel	- K
Polished Pewter	- L
Light Pewter	- M
Antique Pewter	- N
Custom RAL	- - - - -

3. Power

Xicato Min (912lm max)	- 10
Xicato Med (1221lm max)	- 14
Xicato Max (1333lm max)	- 16
Cree Min (1038lm max)	- 10
Cree Low (1534lm max)	- 16
Cree Med (1696lm max)	- 20
Cree Max (2040lm max)	- 25
Bridgelux Min (857lm max)	- 10
Bridgelux Max (1378lm max)	- 20

4. Chip Options

Xicato 96CRI 2700K	- 127
Xicato 96CRI 3000K	- 130
Xicato 96CRI 3500K	- 135
Xicato 96CRI 4000K	- 140
Cree 92CRI 2700K	- 927
Cree 92CRI 3000K	- 930
Cree 92CRI 3500K	- 935
Cree 92CRI 4000K	- 940
Bridgelux Tuneable White 2700K – 6500K	- TUN

5. Optic Options

Narrow (18°)	- SP
Medium (28°)	- ME
Wide (36°)	- WI
Extra wide (50°)	- WW

6. Dimming

Non-Dimmable	- NON
Mains Dimmable	- PHA
DALI	- DAL

7. Optional Add Ons

Casambi

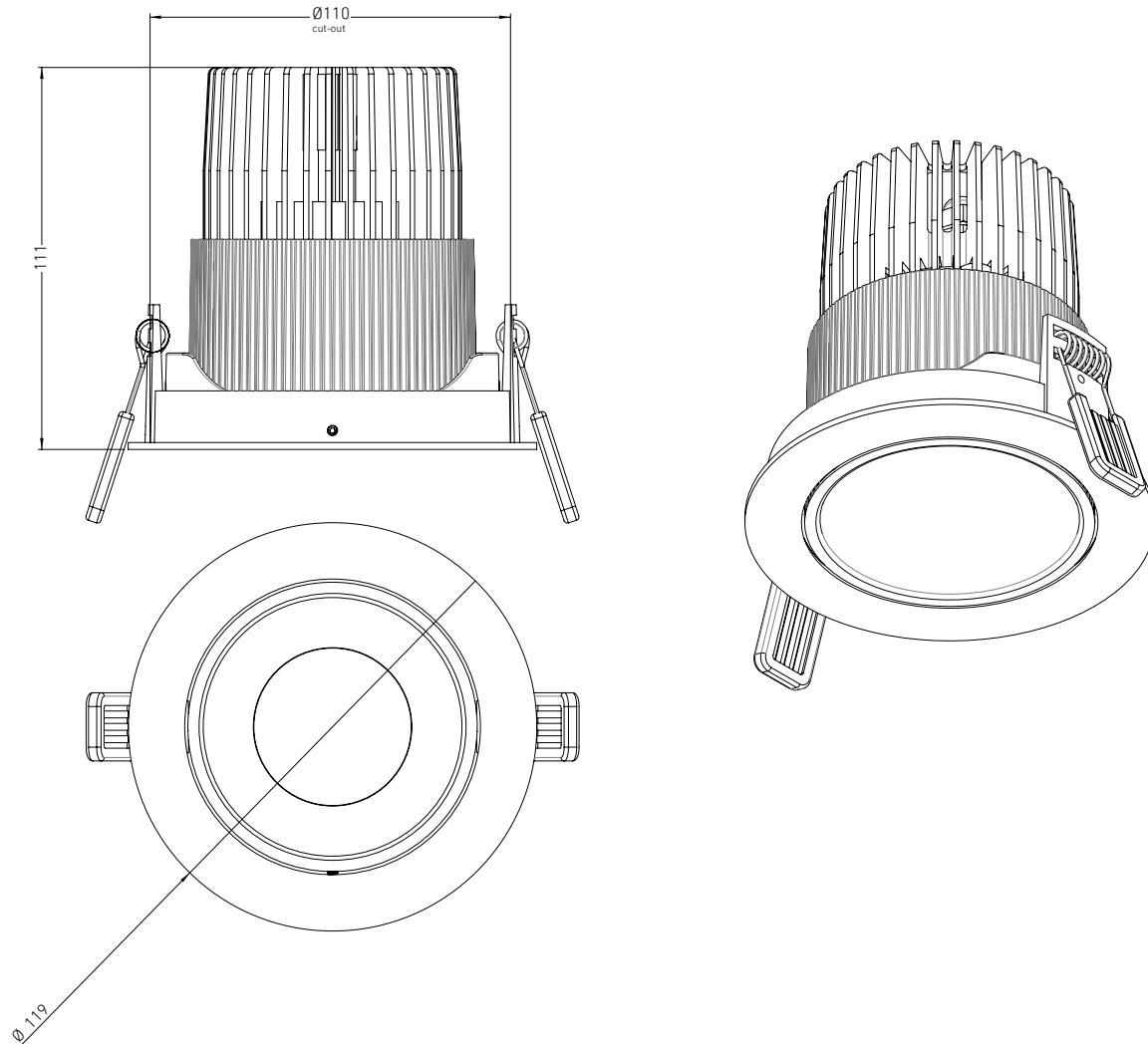
- CA

Ara Medium 84

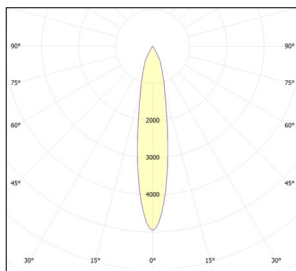
LIGHT FORMS

DL-00002

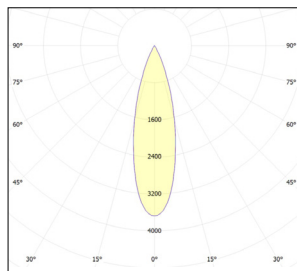
Dimensions



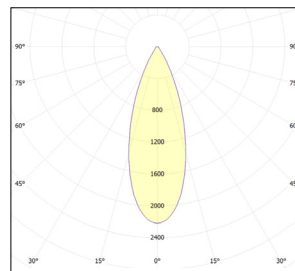
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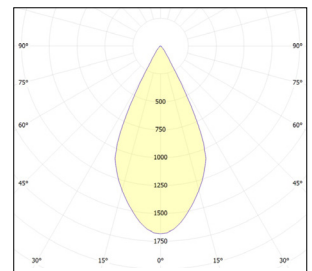
18° (±2°)



27° (±2°)



36° (±2°)



48° (±2°)

Ara Medium 84

LIGHT FORMS

DL-00002

Downlight Spot - Options & performance data

Output Options	Max Delivered Lumens LM	Watts W ^{*3}	Efficacy LM/W	CCT Options
Cree Min 92CRI	1038 ^{*1}	10	108	2700K 3000K 3500K 4000K
Cree Low 92CRI	1534 ^{*1}	16	96	
Cree Med 92CRI	1696 ^{*1}	20	85	
Cree Max 92CRI	2040 ^{*1}	25	82	
Xicato Min 96CRI	912 ^{*1}	10	91	2700K 3000K 3500K 4000K
Xicato Med 96CRI	1221 ^{*1}	14	87	
Xicato Max 96CRI	1333 ^{*1}	16	83	
Bridgelux Min 90CRI	857 ^{*2}	10	86	2700K - 6500K
Bridgelux Max 90CRI	1378 ^{*2}	20	69	

L80 > 50,000 hours
Luminous flux +/- 5%

*1 - at 4000K 28° beam

*2 - at 6500K 36° beam

*3 - Rounded up

For complete performance data please contact Light Forms

Ara Medium 84

LIGHT FORMS

DL-00002

Housing

Extruded 6063-T6 grade aluminium, machined to ensure IP54 seal and optimum thermal performance.

Bezel finish

The diecast bezel is available in black, white or a Custom RAL colour.



Reflector Finish

The spun aluminium reflector is available in a wide range of finishes, both polished and satin, in a range of high quality metallic finishes as well as custom solid colours.

Operating temperature

Luminaire can operate in ambient temperatures up to 50°C (excluding the 25W option which must not be operated in environments above 35°C). Luminaire operation in environments outside this temperature range voids the warranty AND may damage the product or adversely impact lamp life, lumen output and colour consistency.

Warranty

5-year limited warranty.

Manufacturing & certification

Products are manufactured in and comply with the health, safety and environmental protection standards of the respective region in which they are sold.



Europe



United Kingdom



Greater India
and Middle East