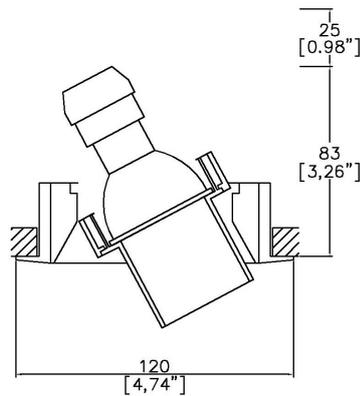


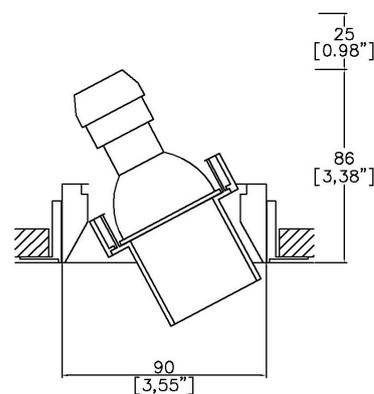
ProSpex Axis Mini2 Long Snoot



120mm (4.74") overall trim diameter. 90mm (3.55") overall trimless diameter. Supplied with long snoot. Available with standard trim kit or plaster-in kit for flush appearance. Family of matching products also available. Required depth height + 25mm[^]



200/2-LS-GU-TR
Cut-out 106mm Ø



200/2-LS-GU-TL
Cut-out 106mm Ø

Light Source	GU10 Halogen GU10 LED
Max Power	50W (Halogen)
Lamp Base	GU10
Voltage	220-240v 50/60Hz
Insulation Class	I

Project Ref: _____

Location Ref: _____

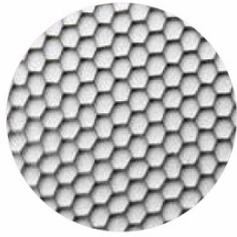
Fixture Order Code: 200/2-LS-GU - -

Fixture
200/2-LS-GU Axis Mini2 Long Snoot with GU

Installation
TR Trim
TL Trimless

Finish
WH White
BK Black
RAL Custom RAL Colour*





Honeycomb Louvre



Diffusing Lens



Frosted Lens



Heavy Spread Lens



Linear Spread Lens



Warm Tone

Accessories Order Code:

Louvre/Lens

- LL45 Honeycomb Louvre
- LLCC Warm Tone Lens
- LLUV UV Lens
- LLDF Diffusing Lens
- LLFR Frosted Lens
- LLLS Linear Spread Lens
- LLHS Heavy Spread Lens

Technical Details

*Custom RAL code must be specified. Custom RAL colours can increase prices and lead times

Dimming. Whilst Lucent can offer the majority of its luminaires with various dimming options, it remains the responsibility of the specifier/installer to check and ensure compatibility of any control equipment used. Additional cabling may be required depending on the dimming protocol specified.

**Bluetooth (wireless) is the communication method. The exact dimming protocol must be confirmed to allow the selection of suitable drivers or bluetooth devices.

^ Depth indicated may vary depending on lamp type used

First Fix Requirement. Luminaire comprised of fixture body with ceiling trim and installation kit, which is to be fitted into the ceiling once finished. Ensure correct alignment of the installation kit before final assembly (see luminaire installation instructions for details)

IP Rating. Tested from underside of the ceiling

It is the policy of Lucent Lighting to continually review and improve its products and therefore reserve the right to change any details of product or withdraw specifications without prior notice.

Luminaires designed to comply with EN60598 and all other standards.

This specification sheet superseded all previous versions.

All intellectual property rights pertaining to the product described above and to this document are owned by or licensed to Lucent Lighting Ltd.

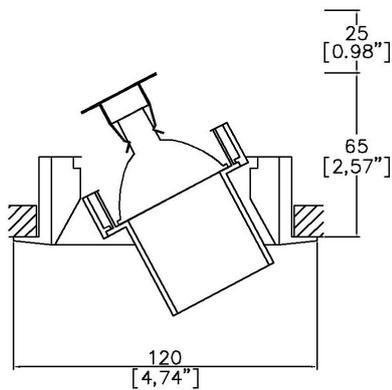
We reserve the right to take whatever action is necessary to protect those intellectual property rights.

Please notify Lucent Lighting Ltd of any inaccuracies immediately. E&OE

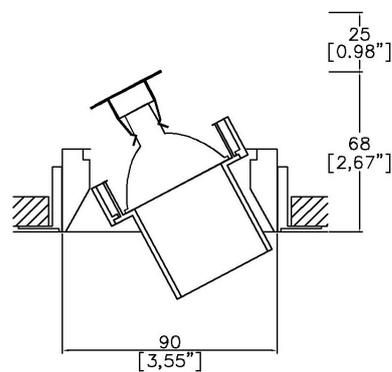
ProSpex Axis Mini2 Long Snoot



120mm (4.74") overall trim diameter. 90mm (3.55") overall trimless diameter. Supplied with long snoot. Available with standard trim kit or plaster-in kit for flush appearance. Family of matching products also available. Required depth height + 25mm ^



200/2-LS-MR-TR
Cut-out 106mm Ø



200/2-LS-MR-TL
Cut-out 106mm Ø

Max Power (Halogen)	20-50W
Max Power (LED)	8-12W
Voltage	12v
Insulation Class	III

Project Ref: _____

Location Ref: _____

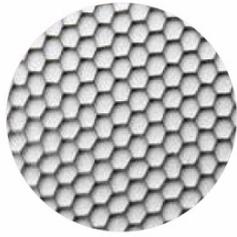
Fixture Order Code: 200/2-LS-MR - -

Fixture
200/2-LS-MR Axis Mini2 Long Snoot with MR16

Installation
TR Trim
TL Trimless

Finish
WH White
BK Black
RAL Custom RAL Colour*





Honeycomb Louvre



Diffusing Lens



Frosted Lens



Heavy Spread Lens



Linear Spread Lens



Warm Tone

Accessories Order Code:

Louvre/Lens

- LL45 Honeycomb Louvre
- LLCC Warm Tone Lens
- LLUV UV Lens
- LLDF Diffusing Lens
- LLFR Frosted Lens
- LLLS Linear Spread Lens
- LLHS Heavy Spread Lens

Technical Details

*Custom RAL code must be specified. Custom RAL colours can increase prices and lead times

Dimming. Whilst Lucent can offer the majority of its luminaires with various dimming options, it remains the responsibility of the specifier/installer to check and ensure compatibility of any control equipment used. Additional cabling may be required depending on the dimming protocol specified.

**Bluetooth (wireless) is the communication method. The exact dimming protocol must be confirmed to allow the selection of suitable drivers or bluetooth devices.

^ Depth indicated may vary depending on lamp type used

First Fix Requirement. Luminaire comprised of fixture body with ceiling trim and installation kit, which is to be fitted into the ceiling once finished. Ensure correct alignment of the installation kit before final assembly (see luminaire installation instructions for details)

IP Rating. Tested from underside of the ceiling

It is the policy of Lucent Lighting to continually review and improve its products and therefore reserve the right to change any details of product or withdraw specifications without prior notice.

Luminaires designed to comply with EN60598 and all other standards.

This specification sheet superseded all previous versions.

All intellectual property rights pertaining to the product described above and to this document are owned by or licensed to Lucent Lighting Ltd.

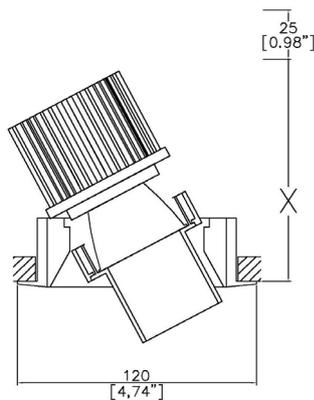
We reserve the right to take whatever action is necessary to protect those intellectual property rights.

Please notify Lucent Lighting Ltd of any inaccuracies immediately. E&OE

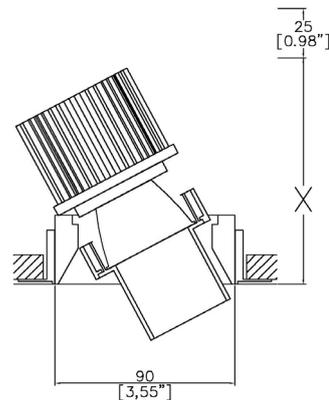
ProSpex Axis Mini2 Long Snoot



120mm (4.74") overall trim diameter. 90mm (3.55") overall trimless diameter. Supplied with long snoot. Available with standard trim kit or plaster-in kit for flush appearance. Family of matching products also available. Required depth height + 25mm ^



200/2-LS-XIC-TR
Cut-out 106mm Ø



200/2-LS-XIC-TL
Cut-out 106mm Ø

LED Source	XTD9-1300	XTD-2000	XTD-2430
CCT	27/30/35/40K	27/30/35/40K	30/35/40K
Drive Current	700mA	700mA	700mA
Power inc Driver	18.4W	20.1W	23.4W
Beam Angle	15°	25/42°	25/42°
Delivered Lumens	415	811/1007	985/1223
Delivered Intensisty cd	4801	3877/3061	4708/3720
Efficacy lm/w	23	40/50	42/52
Typ. Forward Volt	22.3V	24.4V	28.4V
CRI	≥90 CRI	≥90 CRI	≥90 CRI
Height (X) mm	107	117/107/107	117/107/107

Xicato Standard, Artist, Vibrant and Beauty variations available upon request

Project Ref: _____

Location Ref: _____

Fixture Order Code:

200/2-LS-XIC – – –

Fixture

200/2-LS-XIC Axis Mini2 Long Snoot with Xicato

Installation

TR Trim
TL Trimless

Finish

WH White
BK Black
RAL Custom RAL Colour*

Emergency

E Maintained 3hr Emergency
ED Maintained 3hr DALI Self Test
ES Maintained 3hr Self Test



LED Order Code:

XTD9-1300 – – 15-5 –

LED

XTD9-1300 Xicato Designer 9mmLES 1300lm module

CCT

927 90 CRI 2700K
930 90 CRI 3000K
935 90 CRI 3500K
940 90 CRI 4000K

Beam

15-5 15° 50mmØ reflector

Protocol

S Non-Dim
A Analogue (0-10v)
P Phase
D DALI
B Bluetooth**

Xicato Standard, Artist, Vibrant and Beauty variations available upon request

Project Ref: _____

Location Ref: _____

LED Order Code:

XTD-2000 - [] - [] - []

LED
XTD-2000

Xicato Designer 19mmLES 2000lm module

CCT

- 927
- 930
- 935
- 940

- 90 CRI 2700K
- 90 CRI 3000K
- 90 CRI 3500K
- 90 CRI 4000K

Beam

- 25-5
- 42-5

- 25° 50mmØ reflector
- 42° 50mmØ reflector

Protocol

- S Non-Dim
- A Analogue (0-10v)
- P Phase
- D DALI
- B Bluetooth**

Xicato Standard, Artist, Vibrant and Beauty variations available upon request

LED Order Code:

XTD-2430 - [] - [] - []

LED
XTD-2430

Xicato Designer 19mmLES 2430lm module

CCT

- 930
- 935
- 940

- 90 CRI 3000K
- 90 CRI 3500K
- 90 CRI 4000K

Beam

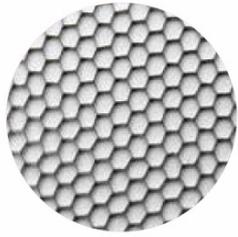
- 25-5
- 42-5

- 25° 50mmØ reflector
- 42° 50mmØ reflector

Protocol

- S Non-Dim
- A Analogue (0-10v)
- P Phase
- D DALI
- B Bluetooth**

Xicato Standard, Artist, Vibrant and Beauty variations available upon request



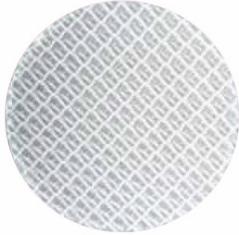
Honeycomb Louvre



Diffusing Lens



Frosted Lens



Heavy Spread Lens



Linear Spread Lens



Warm Tone

Accessories Order Code:

Louvre/Lens

- LL45 Honeycomb Louvre
- LLCC Warm Tone Lens
- LLUV UV Lens
- LLDF Diffusing Lens
- LLFR Frosted Lens
- LLLS Linear Spread Lens
- LLHS Heavy Spread Lens

Technical Details

*Custom RAL code must be specified. Custom RAL colours can increase prices and lead times

Dimming. Whilst Lucent can offer the majority of its luminaires with various dimming options, it remains the responsibility of the specifier/installer to check and ensure compatibility of any control equipment used. Additional cabling may be required depending on the dimming protocol specified.

**Bluetooth (wireless) is the communication method. The exact dimming protocol must be confirmed to allow the selection of suitable drivers or bluetooth devices.

^ Depth indicated is the minimum recess depth for the luminaire with a remote mounted LED driver. Installing a driver through either the luminaire cut-out or installation kit may require additional recess depth, please refer to the relevant luminaire installation instructions for further details.Data correct at time of publishing

First Fix Requirement. Luminaire comprised of fixture body with ceiling trim and installation kit, which is to be fitted into the ceiling once finished. Ensure correct alignment of the installation kit before final assembly (see luminaire installation instructions for details)

IP Rating. Tested from underside of the ceiling

It is the policy of Lucent Lighting to continually review and improve its products and therefore reserve the right to change any details of product or withdraw specifications without prior notice.

Luminaires designed to comply with EN60598 and all other standards.

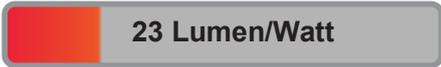
This specification sheet superseded all previous versions.

All intellectual property rights pertaining to the product described above and to this document are owned by or licensed to Lucent Lighting Ltd.

We reserve the right to take whatever action is necessary to protect those intellectual property rights.

Please notify Lucent Lighting Ltd of any inaccuracies immediately. E&OE

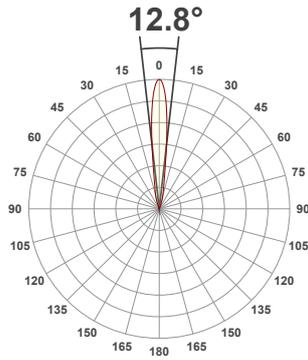
Light efficiency:



Light quality:



Color temperature:



Product name:

200_2-LS-XIC -XTD9-1300-15-700mA

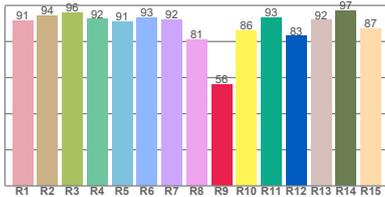
Item number:

Axis Mini Long Snoot-XTD9-1300-15-700mA

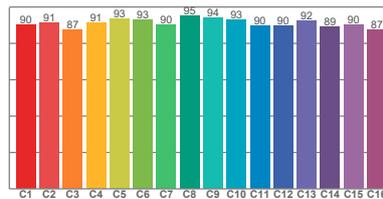
Delivered information for above fixture and LED combination.

Output: 415 Lumen Peak intensity: 4801 cd Power consumption: 18.4

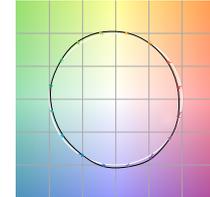
CRI R values



TM30 C Values

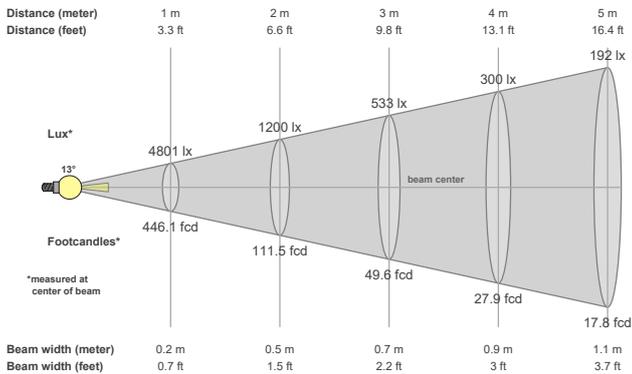


Color vector graphics



Color temperature	Color rendering index	Red component	Color fidelity	Color gamut	Color quality scale	Color coordinate cie 1931	Color coordinate cie 1931	Color coordinate	Color coordinate	Color deviation from black body
CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Δuv
3000 K	91.5	56.1	91.1	100.5	89.8	0.437	0.404	0.254	0.349	0.0004

Beam details



Beam angles

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
12.8°	31.2°	41.2°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
4801 cd	98.8%	97.2%

Beam intensities from 1-20m

1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	11m	12m	13m	14m	15m	16m	17m	18m	19m	20m
3.3ft	6.6ft	9.8ft	13.1ft	16.4ft	19.7ft	23ft	26.2ft	29.5ft	32.8ft	36.1ft	39.4ft	42.7ft	45.9ft	49.2ft	52.5ft	55.8ft	59.1ft	62.3ft	65.6ft
4801lx	1200lx	533lx	300lx	192lx	133lx	98lx	75lx	59lx	48lx	40lx	33lx	28lx	24lx	21lx	19lx	17lx	15lx	13lx	12lx
446.1fcd	111.5fcd	49.6fcd	27.9fcd	17.8fcd	12.4fcd	9.1fcd	7fcd	5.5fcd	4.5fcd	3.7fcd	3.1fcd	2.6fcd	2.3fcd	2fcd	1.7fcd	1.5fcd	1.4fcd	1.2fcd	1.1fcd

The above information is for 3000K colour temperature. All available CCT's will give same lumen and Candela outputs.

Light efficiency:

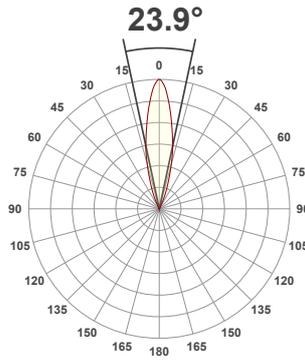
40 Lumen/Watt

Light quality:

CRI: 93.0

Color temperature:

3000 K



Product name:

200_2-LS-XIC -XTD-2000-25-700mA

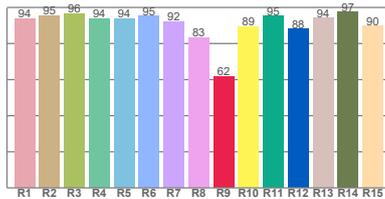
Item number:

Axis Mini Long Snoot-XTD-2000-25-700mA

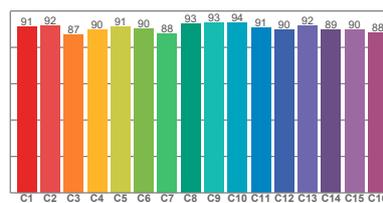
Delivered information for above fixture and LED combination.

Output: 811 Lumen Peak intensity: 3877 cd Power consumption: 20.1

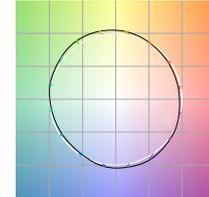
CRI R values



TM30 C Values

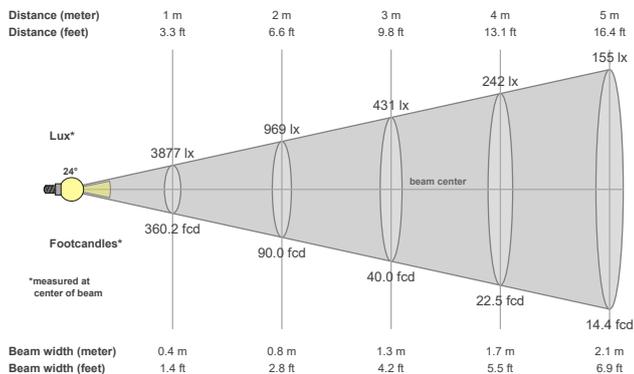


Color vector graphics



Color temperature	Color rendering index	Red component	Color fidelity	Color gamut	Color quality scale	Color coordinate cie 1931	Color coordinate cie 1931	Color coordinate	Color coordinate	Color deviation from black body
CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Δuv
3000 K	93.0	61.8	90.7	102.5	90.0	0.437	0.404	0.253	0.347	-0.0015

Beam details



Beam angles

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
23.9°	45.5°	53.6°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
3877 cd	99.0%	97.6%

Beam intensities from 1-20m

1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	11m	12m	13m	14m	15m	16m	17m	18m	19m	20m
3.3ft	6.6ft	9.8ft	13.1ft	16.4ft	19.7ft	23ft	26.2ft	29.5ft	32.8ft	36.1ft	39.4ft	42.7ft	45.9ft	49.2ft	52.5ft	55.8ft	59.1ft	62.3ft	65.6ft
3877lx	969lx	431lx	242lx	155lx	108lx	79lx	61lx	48lx	39lx	32lx	27lx	23lx	20lx	17lx	15lx	13lx	12lx	11lx	10lx
360.2fcd	90fcd	40fcd	22.5fcd	14.4fcd	10fcd	7.4fcd	5.6fcd	4.4fcd	3.6fcd	3fcd	2.5fcd	2.1fcd	1.8fcd	1.6fcd	1.4fcd	1.2fcd	1.1fcd	1fcd	0.9fcd

The above information is for 3000K colour temperature. All available CCT's will give same lumen and Candela outputs.

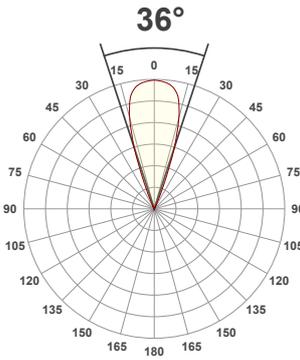
Light efficiency:



Light quality:



Color temperature:



Product name:

200_2-LS-XIC -XTD-2000-43-700mA

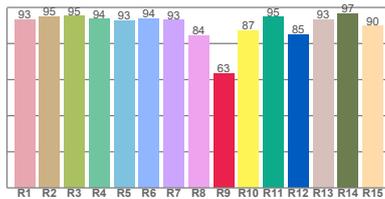
Item number:

Axis Mini Long Snoot-XTD-2000-43-700mA

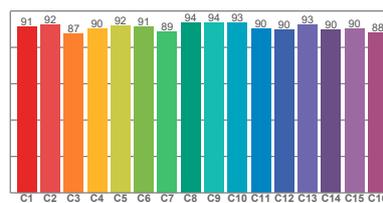
Delivered information for above fixture and LED combination.

Output: 1007 Lumen Peak intensity: 3061 cd Power consumption: 20.1

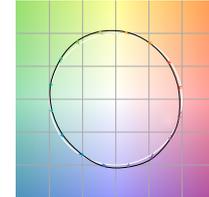
CRI R values



TM30 C Values

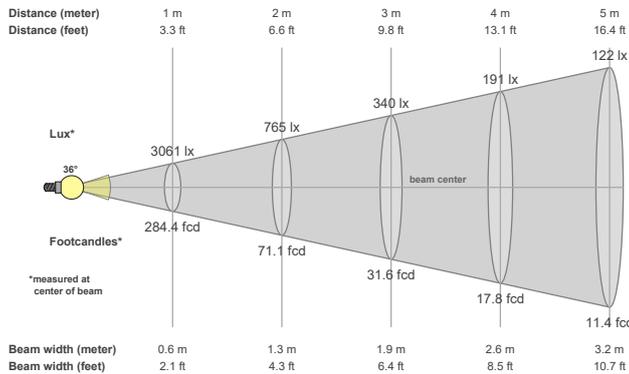


Color vector graphics



Color temperature	Color rendering index	Red component	Color fidelity	Color gamut	Color quality scale	Color coordinate cie 1931	Color coordinate cie 1931	Color coordinate	Color coordinate	Color deviation from black body
CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Δuv
3000 K	92.6	63.3	91.0	102.0	90.2	0.437	0.404	0.252	0.347	-0.0006

Beam details



Beam angles

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
36°	46.6°	52.9°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
3061 cd	99.1%	98.1%

Beam intensities from 1-20m

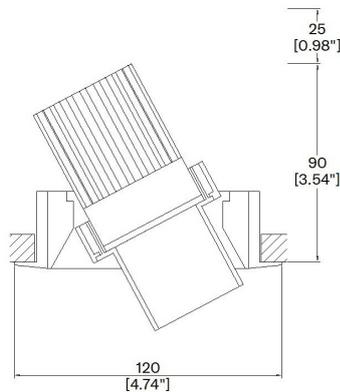
1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	11m	12m	13m	14m	15m	16m	17m	18m	19m	20m
3.3ft	6.6ft	9.8ft	13.1ft	16.4ft	19.7ft	23ft	26.2ft	29.5ft	32.8ft	36.1ft	39.4ft	42.7ft	45.9ft	49.2ft	52.5ft	55.8ft	59.1ft	62.3ft	65.6ft
3061lx	765lx	340lx	191lx	122lx	85lx	62lx	48lx	38lx	31lx	25lx	21lx	18lx	16lx	14lx	12lx	11lx	9lx	8lx	8lx
284.4fcd	71.1fcd	31.6fcd	17.8fcd	11.4fcd	7.9fcd	5.8fcd	4.4fcd	3.5fcd	2.8fcd	2.4fcd	2fcd	1.7fcd	1.5fcd	1.3fcd	1.1fcd	1fcd	0.9fcd	0.8fcd	0.7fcd

The above information is for 3000K colour temperature. All available CCT's will give same lumen and Candela outputs.

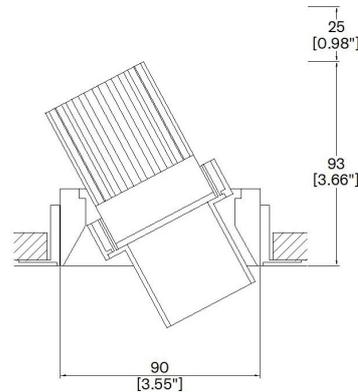
ProSpex Axis Mini2 Long Snoot



120mm (4.74") overall trim diameter. 90mm (3.55") overall trimless diameter. Supplied with long snoot. Available with standard trim kit or plaster-in kit for flush appearance. Family of matching products also available. Required depth height + 25mm^



200/2-LS-LED-TR
Cut-out 106mm Ø



200/2-LS-LED-TL
Cut-out 106mm Ø

LED Source	LED51WD	LED51WD
CCT	3000K	3000K
Drive Current	500mA	500mA
Power inc Driver	17.1W	17.1W
Beam Angle	28°	39°
Delivered Lumens	481	544
Delivered Intensisty cd	2006	1317
Efficacy lm/w	28	32
Forward Volt	29.1V	29.1V
CRI	≥95 CRI	≥95 CRI
Test results at full output		

Project Ref: _____

Location Ref: _____

Fixture Order Code:



Fixture
 200/2-LS-LED Axis Mini2 Long Snoot with LED51

Installation
 TR Trim
 TL Trimless

Finish
 WH White
 BK Black
 RAL Custom RAL Colour*

Emergency
 E Maintained 3hr Emergency
 ED Maintained 3hr DALI Self Test
 ES Maintained 3hr Self Test



LED Order Code:

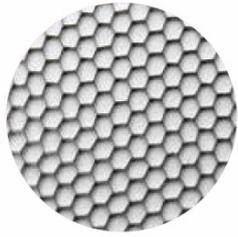


LED
 LED51WD LED50 ONE Ambiance WarmDim

CCT
 2720 2700K - 2000K
 3020 3000K - 2000K

Beam
 28 28°
 39 39°

Protocol
 S Non-Dim
 A Analogue (0-10v)
 P Phase
 D DALI
 B Bluetooth**



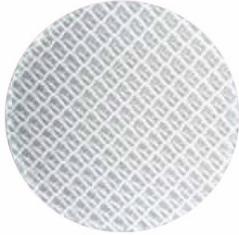
Honeycomb Louvre



Diffusing Lens



Frosted Lens



Heavy Spread Lens



Linear Spread Lens



Warm Tone

Accessories Order Code:

Louvre/Lens

- LL45 Honeycomb Louvre
- LLCC Warm Tone Lens
- LLUV UV Lens
- LLDF Diffusing Lens
- LLFR Frosted Lens
- LLLS Linear Spread Lens
- LLHS Heavy Spread Lens

Technical Details

*Custom RAL code must be specified. Custom RAL colours can increase prices and lead times

Dimming. Whilst Lucent can offer the majority of its luminaires with various dimming options, it remains the responsibility of the specifier/installer to check and ensure compatibility of any control equipment used. Additional cabling may be required depending on the dimming protocol specified.

**Bluetooth (wireless) is the communication method. The exact dimming protocol must be confirmed to allow the selection of suitable drivers or bluetooth devices.

^ Depth indicated is the minimum recess depth for the luminaire with a remote mounted LED driver. Installing a driver through either the luminaire cut-out or installation kit may require additional recess depth, please refer to the relevant luminaire installation instructions for further details. Data correct at time of publishing

First Fix Requirement. Luminaire comprised of fixture body with ceiling trim and installation kit, which is to be fitted into the ceiling once finished. Ensure correct alignment of the installation kit before final assembly (see luminaire installation instructions for details)

IP Rating. Tested from underside of the ceiling

It is the policy of Lucent Lighting to continually review and improve its products and therefore reserve the right to change any details of product or withdraw specifications without prior notice.

Luminaires designed to comply with EN60598 and all other standards.

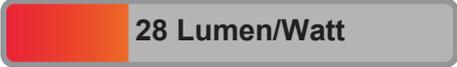
This specification sheet superseded all previous versions.

All intellectual property rights pertaining to the product described above and to this document are owned by or licensed to Lucent Lighting Ltd.

We reserve the right to take whatever action is necessary to protect those intellectual property rights.

Please notify Lucent Lighting Ltd of any inaccuracies immediately. E&OE

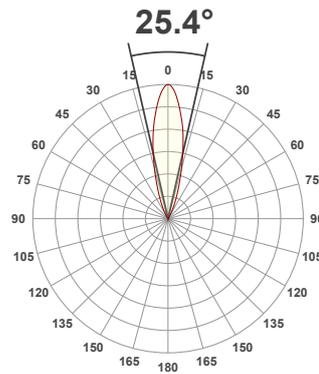
Light efficiency:



Light quality:



Color temperature:



Product name:

200_2-LS-LED - LED51WD-3020-28-500mA

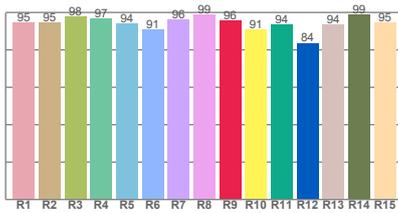
Item number:

Axis Mini Straight Snoot - LED51WD-3020-28-500mA

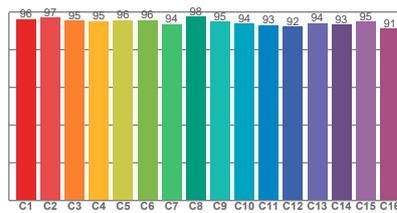
Delivered information for above fixture and LED combination.

Output: 481 Lumen Peak intensity: 2006 cd Power consumption: 17.1

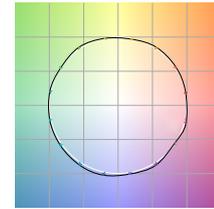
CRI R values



TM30 C Values

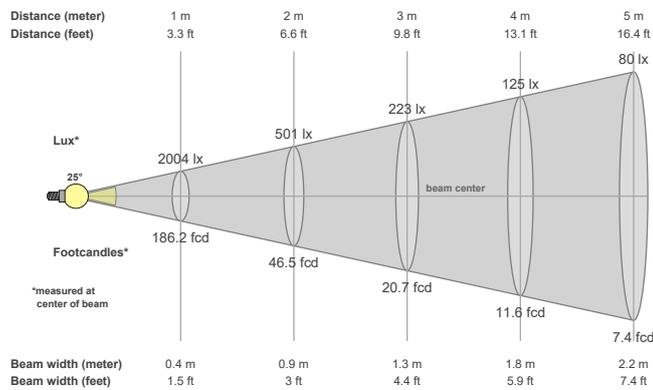


Color vector graphics



Color temperature	Color rendering index	Red component	Color fidelity	Color gamut	Color quality scale	Color coordinate cie 1931	Color coordinate cie 1931	Color coordinate	Color coordinate	Color deviation from black body
CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Δuv
3000 K	95.5	95.8	94.7	102.9	94.8	0.437	0.404	0.257	0.343	-0.0068

Beam details



Beam angels

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
25.4°	49.2°	63.3°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
2006 cd	99.6%	98.9%

Beam intensities from 1-20m

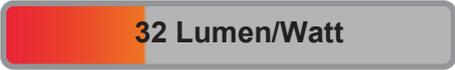
1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	11m	12m	13m	14m	15m	16m	17m	18m	19m	20m
3.3ft	6.6ft	9.8ft	13.1ft	16.4ft	19.7ft	23ft	26.2ft	29.5ft	32.8ft	36.1ft	39.4ft	42.7ft	45.9ft	49.2ft	52.5ft	55.8ft	59.1ft	62.3ft	65.6ft
2004lx	501lx	223lx	125lx	80lx	56lx	41lx	31lx	25lx	20lx	17lx	14lx	12lx	10lx	9lx	8lx	7lx	6lx	6lx	5lx
186.2fcd	46.5fcd	20.7fcd	11.6fcd	7.4fcd	5.2fcd	3.8fcd	2.9fcd	2.3fcd	1.9fcd	1.5fcd	1.3fcd	1.1fcd	0.9fcd	0.8fcd	0.7fcd	0.6fcd	0.6fcd	0.5fcd	0.5fcd

The above information is for 3000K colour temperature, for specific module information please see LED spec located on our website

For information regarding other colour temperatures please use the following factors for lumen output and candelas:

2700K = 0.93

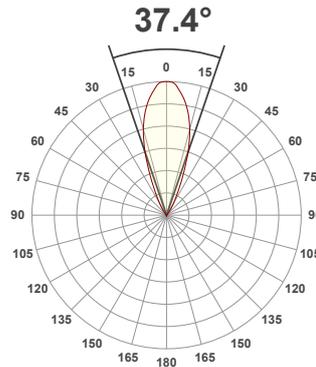
Light efficiency:



Light quality:



Color temperature:



Product name:

200_2-LS-LED - LED51WD-3020-39-500mA

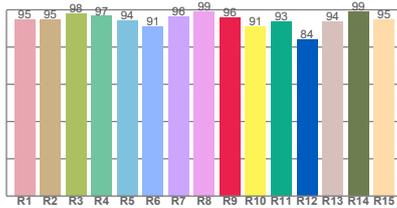
Item number:

Axis Mini Straight Snoot - LED51WD-3020-39-500mA

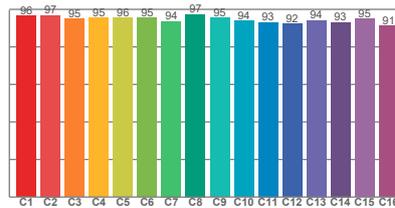
Delivered information for above fixture and LED combination.

Output: 544 Lumen Peak intensity: 1317 cd Power consumption: 17.1

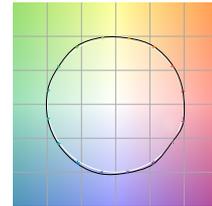
CRI R values



TM30 C Values

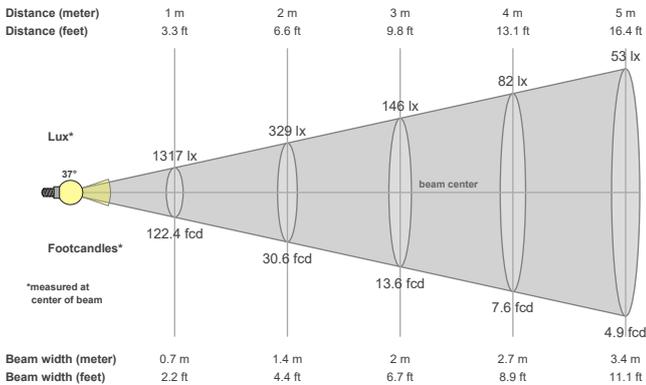


Color vector graphics



Color temperature	Color rendering index	Red component	Color fidelity	Color gamut	Color quality scale	Color coordinate cie 1931	Color coordinate cie 1931	Color coordinate	Color coordinate	Color deviation from black body
CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Δuv
3000 K	95.6	95.9	94.8	103.1	94.7	0.437	0.404	0.257	0.343	-0.0069

Beam details



Beam angles

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
37.4°	61.2°	75.4°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
1317 cd	99.6%	98.9%

Beam intensities from 1-20m

1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	11m	12m	13m	14m	15m	16m	17m	18m	19m	20m
3.3ft	6.6ft	9.8ft	13.1ft	16.4ft	19.7ft	23ft	26.2ft	29.5ft	32.8ft	36.1ft	39.4ft	42.7ft	45.9ft	49.2ft	52.5ft	55.8ft	59.1ft	62.3ft	65.6ft
1317lx	329lx	146lx	82lx	53lx	37lx	27lx	21lx	16lx	13lx	11lx	9lx	8lx	7lx	6lx	5lx	5lx	4lx	4lx	3lx
122.4fcd	30.6fcd	13.6fcd	7.6fcd	4.9fcd	3.4fcd	2.5fcd	1.9fcd	1.5fcd	1.2fcd	1fcd	0.8fcd	0.7fcd	0.6fcd	0.5fcd	0.5fcd	0.4fcd	0.4fcd	0.3fcd	0.3fcd

The above information is for 3000K colour temperature, for specific module information please see LED spec located on our website

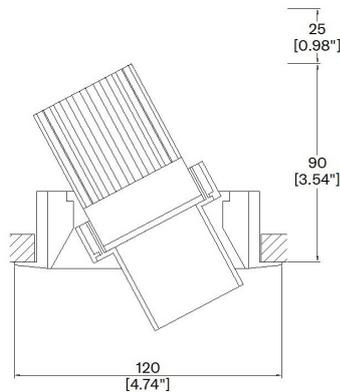
For information regarding other colour temperatures please use the following factors for lumen output and candelas:

2700K = 0.93

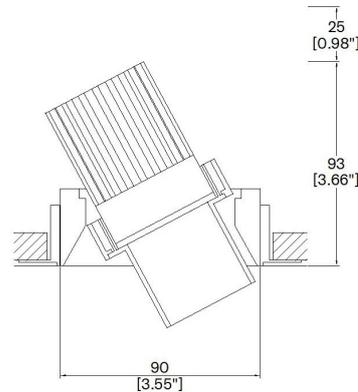
ProSpex Axis Mini2 Long Snoot



120mm (4.74") overall trim diameter. 90mm (3.55") overall trimless diameter. Supplied with long snoot. Available with standard trim kit or plaster-in kit for flush appearance. Family of matching products also available. Required depth height + 25mm^



200/2-LS-LED-TR
Cut-out 106mm Ø



200/2-LS-LED-TL
Cut-out 106mm Ø

LED Source	LED51SS
CCT	3000K
Drive Current	500mA
Power inc Driver	6.75W
Beam Angle	7°
Delivered Lumens	392
Delivered Intensity cd	15791
Efficacy lm/w	58
Forward Volt	11.5V
CRI	≥90 CRI

Project Ref: _____

Location Ref: _____

Fixture Order Code: 200/2-LS-LED - - -

Fixture
200/2-LS-LED Axis Mini2 Long Snoot with LED51

Installation
TR Trim
TL Trimless

Finish
WH White
BK Black
RAL Custom RAL Colour*

Emergency
E Maintained 3hr Emergency
ED Maintained 3hr DALI Self Test
ES Maintained 3hr Self Test



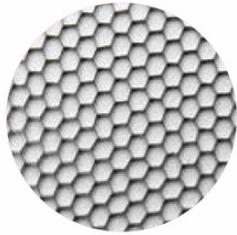
LED Order Code: LED51SS - - 7 -

LED
LED51SS LED51 SuperSpot

CCT
927 90 CRI 2700K
930 90 CRI 3000K
940 90 CRI 4000K

Beam
7 7°

Protocol
S Non-Dim
A Analogue (0-10v)
P Phase
D DALI
B Bluetooth**



Honeycomb Louvre



Diffusing Lens



Frosted Lens



Heavy Spread Lens



Linear Spread Lens



Warm Tone

Accessories Order Code:

Louvre/Lens

- LL45 Honeycomb Louvre
- LLCC Warm Tone Lens
- LLUV UV Lens
- LLDF Diffusing Lens
- LLFR Frosted Lens
- LLLS Linear Spread Lens
- LLHS Heavy Spread Lens

Technical Details

*Custom RAL code must be specified. Custom RAL colours can increase prices and lead times

Dimming. Whilst Lucent can offer the majority of its luminaires with various dimming options, it remains the responsibility of the specifier/installer to check and ensure compatibility of any control equipment used. Additional cabling may be required depending on the dimming protocol specified.

**Bluetooth (wireless) is the communication method. The exact dimming protocol must be confirmed to allow the selection of suitable drivers or bluetooth devices.

^ Depth indicated is the minimum recess depth for the luminaire with a remote mounted LED driver. Installing a driver through either the luminaire cut-out or installation kit may require additional recess depth, please refer to the relevant luminaire installation instructions for further details. Data correct at time of publishing

First Fix Requirement. Luminaire comprised of fixture body with ceiling trim and installation kit, which is to be fitted into the ceiling once finished. Ensure correct alignment of the installation kit before final assembly (see luminaire installation instructions for details)

IP Rating. Tested from underside of the ceiling

It is the policy of Lucent Lighting to continually review and improve its products and therefore reserve the right to change any details of product or withdraw specifications without prior notice.

Luminaires designed to comply with EN60598 and all other standards.

This specification sheet superseded all previous versions.

All intellectual property rights pertaining to the product described above and to this document are owned by or licensed to Lucent Lighting Ltd.

We reserve the right to take whatever action is necessary to protect those intellectual property rights.

Please notify Lucent Lighting Ltd of any inaccuracies immediately. E&OE

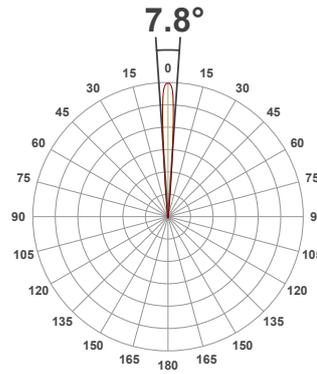
Light efficiency:



Light quality:



Color temperature:



Product name:

Axis Mini2 Long Snoot - LED51 SuperSpot, 3000K, 7°, 500mA

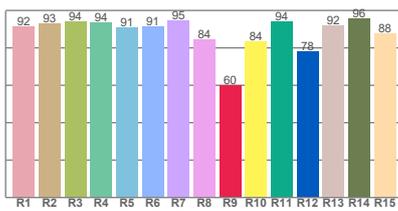
Item number:

200/2-LS-LED51SS-30-7-500mA

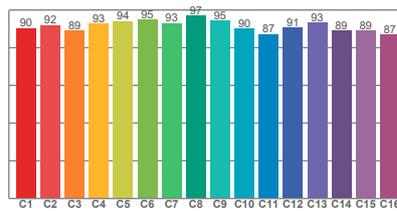
Delivered information for above fixture and LED combination.

Output: 392 Lumen Peak intensity: 15791 cd Power consumption: 6.7

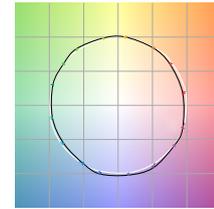
CRI R values



TM30 C Values

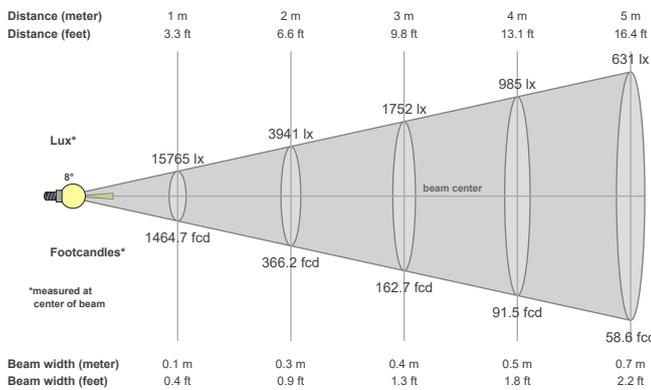


Color vector graphics



Color temperature	Color rendering index	Red component	Color fidelity	Color gamut	Color quality scale	Color coordinate cie 1931	Color coordinate cie 1931	Color coordinate	Color coordinate	Color deviation from black body
CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Δuv
3000 K	91.7	60.1	91.4	99.7	91.2	0.437	0.404	0.246	0.349	0.0031

Beam details



Beam angels

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
7.8°	12.9°	21.1°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
15791 cd	99.5%	99.2%

Beam intensities from 1-20m

1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	11m	12m	13m	14m	15m	16m	17m	18m	19m	20m
3.3ft	6.6ft	9.8ft	13.1ft	16.4ft	19.7ft	23ft	26.2ft	29.5ft	32.8ft	36.1ft	39.4ft	42.7ft	45.9ft	49.2ft	52.5ft	55.8ft	59.1ft	62.3ft	65.6ft
15765lx	3941lx	1752lx	985lx	631lx	438lx	322lx	246lx	195lx	158lx	130lx	109lx	93lx	80lx	70lx	62lx	55lx	49lx	44lx	39lx
1464.7fcd	366.2fcd	162.7fcd	91.5fcd	58.6fcd	40.7fcd	29.9fcd	22.9fcd	18.1fcd	14.6fcd	12.1fcd	10.2fcd	8.7fcd	7.5fcd	6.5fcd	5.7fcd	5.1fcd	4.5fcd	4.1fcd	3.7fcd

The above information is for 3000K colour temperature, for specific module information please see LED spec located on our website

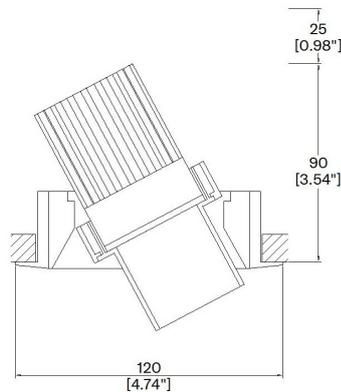
For information regarding other colour temperatures please use the following factors for lumen output and candelas:

2700K = 0.9
4000K = 1.08

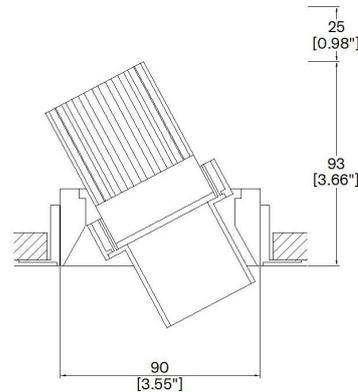
ProSpex Axis Mini2 Long Snoot



120mm (4.74") overall trim diameter. 90mm (3.55") overall trimless diameter. Supplied with long snoot. Available with standard trim kit or plaster-in kit for flush appearance. Family of matching products also available. Required depth height + 25mm^



200/2-LS-LED-TR
Cut-out 106mm Ø



200/2-LS-LED-TL
Cut-out 106mm Ø

LED Source	LED51/2	LED51/2	LED51/2
CCT	3000K	3000K	3000K
Drive Current	350mA	350mA	350mA
Power inc Driver	13.6W	13.6W	13.6W
Beam Angle	12°	24°	38°
Delivered Lumens	690	772	795
Delivered Intensisty cd	9818	4163	2488
Efficacy lm/w	51	57	58
Forward Volt	33V	33V	33V
CRI	≥90 CRI	≥90 CRI	≥90 CRI

Project Ref: _____

Location Ref: _____

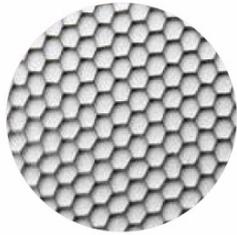
Fixture Order Code: - - -

Fixture 200/2-LS-LED	Axis Mini2 Long Snoot with LED51
Installation TR TL	Trim Trimless
Finish WH BK RAL	White Black Custom RAL Colour*
Emergency E ED ES	Maintained 3hr Emergency Maintained 3hr DALI Self Test Maintained 3hr Self Test



LED Order Code: - - -

LED LED51/2	LED50 ONE GEN2
CCT 927 930 940	90 CRI 2700K 90 CRI 3000K 90 CRI 4000K
Beam 12 24 38	12° 24° 38°
Protocol S A P D B	Non-Dim Analogue (0-10v) Phase DALI Bluetooth**



Honeycomb Louvre



Diffusing Lens



Frosted Lens



Heavy Spread Lens



Linear Spread Lens



Warm Tone

Accessories Order Code:

Louvre/Lens

- LL45 Honeycomb Louvre
- LLCC Warm Tone Lens
- LLUV UV Lens
- LLDF Diffusing Lens
- LLFR Frosted Lens
- LLLS Linear Spread Lens
- LLHS Heavy Spread Lens

Technical Details

*Custom RAL code must be specified. Custom RAL colours can increase prices and lead times

Dimming. Whilst Lucent can offer the majority of its luminaires with various dimming options, it remains the responsibility of the specifier/installer to check and ensure compatibility of any control equipment used. Additional cabling may be required depending on the dimming protocol specified.

**Bluetooth (wireless) is the communication method. The exact dimming protocol must be confirmed to allow the selection of suitable drivers or bluetooth devices.

^ Depth indicated is the minimum recess depth for the luminaire with a remote mounted LED driver. Installing a driver through either the luminaire cut-out or installation kit may require additional recess depth, please refer to the relevant luminaire installation instructions for further details. Data correct at time of publishing

First Fix Requirement. Luminaire comprised of fixture body with ceiling trim and installation kit, which is to be fitted into the ceiling once finished. Ensure correct alignment of the installation kit before final assembly (see luminaire installation instructions for details)

IP Rating. Tested from underside of the ceiling

It is the policy of Lucent Lighting to continually review and improve its products and therefore reserve the right to change any details of product or withdraw specifications without prior notice.

Luminaires designed to comply with EN60598 and all other standards.

This specification sheet superseded all previous versions.

All intellectual property rights pertaining to the product described above and to this document are owned by or licensed to Lucent Lighting Ltd.

We reserve the right to take whatever action is necessary to protect those intellectual property rights.

Please notify Lucent Lighting Ltd of any inaccuracies immediately. E&OE

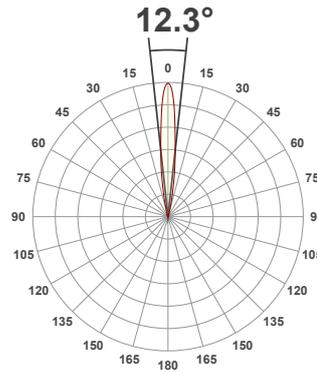
Light efficiency:



Light quality:



Color temperature:



Product name:

Axis Mini2 Long Snoot -LED50 ONE GEN2, 3000K, 12°, 350mA

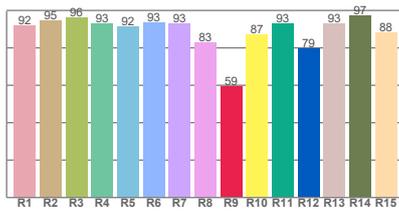
Item number:

200/2-LS-LED51/2-30-12-350mA

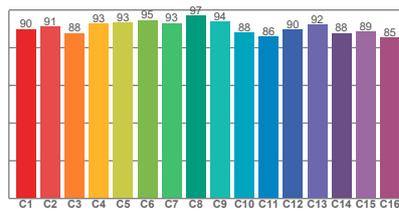
Delivered information for above fixture and LED combination.

Output: 690 Lumen Peak intensity: 9818 cd Power consumption: 13.6

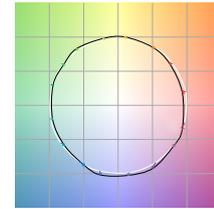
CRI R values



TM30 C Values

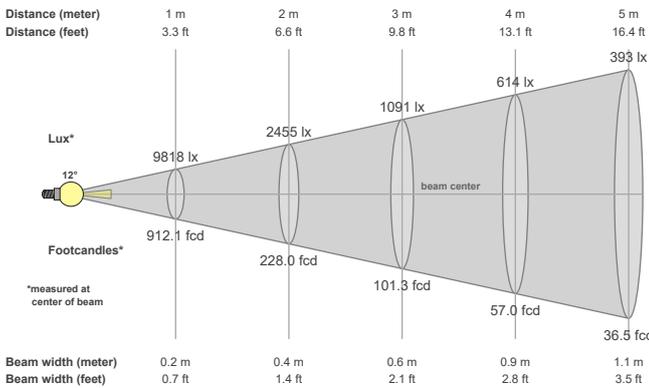


Color vector graphics



Color temperature	Color rendering index	Red component	Color fidelity	Color gamut	Color quality scale	Color coordinate cie 1931	Color coordinate cie 1931	Color coordinate	Color coordinate	Color deviation from black body
CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Δuv
3000 K	92.1	59.4	90.7	99.8	90.5	0.437	0.404	0.249	0.347	0.0004

Beam details



Beam angels

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
12.3°	25.6°	36.7°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
9818 cd	99.7%	99.3%

Beam intensities from 1-20m

1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	11m	12m	13m	14m	15m	16m	17m	18m	19m	20m
3.3ft	6.6ft	9.8ft	13.1ft	16.4ft	19.7ft	23ft	26.2ft	29.5ft	32.8ft	36.1ft	39.4ft	42.7ft	45.9ft	49.2ft	52.5ft	55.8ft	59.1ft	62.3ft	65.6ft
9818lx	2455lx	1091lx	614lx	393lx	273lx	200lx	153lx	121lx	98lx	81lx	68lx	58lx	50lx	44lx	38lx	34lx	30lx	27lx	25lx
912.1fcd	228fcd	101.3fcd	57fcd	36.5fcd	25.3fcd	18.6fcd	14.3fcd	11.3fcd	9.1fcd	7.5fcd	6.3fcd	5.4fcd	4.7fcd	4.1fcd	3.6fcd	3.2fcd	2.8fcd	2.5fcd	2.3fcd

The above information is for 3000K colour temperature, for specific module information please see LED spec located on our website

For information regarding other colour temperatures please use the following factors for lumen output and candelas:

2700K = 1
4000K = 1.084

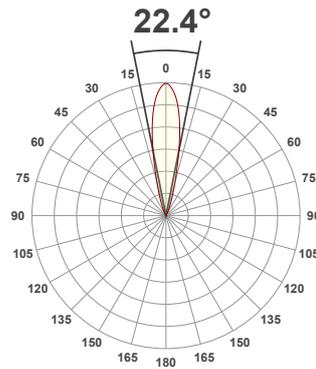
Light efficiency:



Light quality:



Color temperature:



Product name:

Axis Mini2 Long Snoot - LED50 ONE GEN2, 3000K, 24°, 350mA

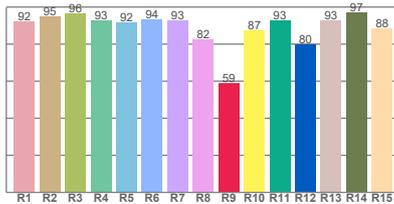
Item number:

200/2-LS-LED51/2-30-24-350mA

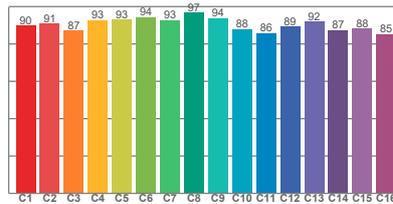
Delivered information for above fixture and LED combination.

Output: 772 Lumen Peak intensity: 4163 cd Power consumption: 13.6

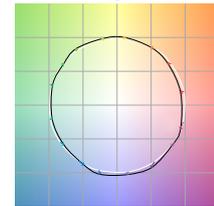
CRI R values



TM30 C Values

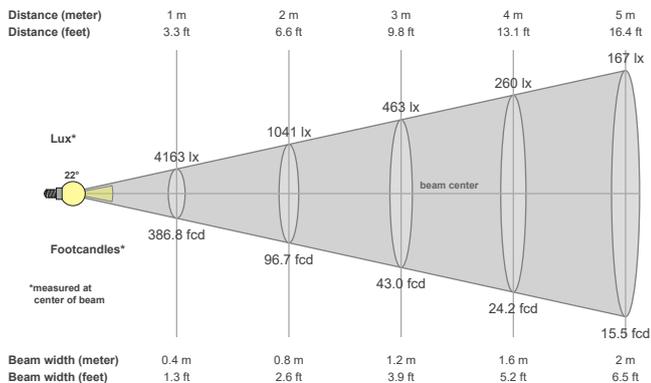


Color vector graphics



Color temperature	Color rendering index	Red component	Color fidelity	Color gamut	Color quality scale	Color coordinate cie 1931	Color coordinate cie 1931	Color coordinate	Color coordinate	Color deviation from black body
CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Δuv
3000 K	92.0	58.7	90.5	100.0	90.3	0.437	0.404	0.249	0.347	0.0001

Beam details



Beam angles

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
22.4°	40.9°	54.3°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
4163 cd	98.1%	95.8%

Beam intensities from 1-20m

1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	11m	12m	13m	14m	15m	16m	17m	18m	19m	20m
3.3ft	6.6ft	9.8ft	13.1ft	16.4ft	19.7ft	23ft	26.2ft	29.5ft	32.8ft	36.1ft	39.4ft	42.7ft	45.9ft	49.2ft	52.5ft	55.8ft	59.1ft	62.3ft	65.6ft
4163lx	1041lx	463lx	260lx	167lx	116lx	85lx	65lx	51lx	42lx	34lx	29lx	25lx	21lx	19lx	16lx	14lx	13lx	12lx	10lx
386.8fcd	96.7fcd	43fcd	24.2fcd	15.5fcd	10.7fcd	7.9fcd	6fcd	4.8fcd	3.9fcd	3.2fcd	2.7fcd	2.3fcd	2fcd	1.7fcd	1.5fcd	1.3fcd	1.2fcd	1.1fcd	1fcd

The above information is for 3000K colour temperature, for specific module information please see LED spec located on our website

For information regarding other colour temperatures please use the following factors for lumen output and candelas:

2700K = 1
4000K = 1.084

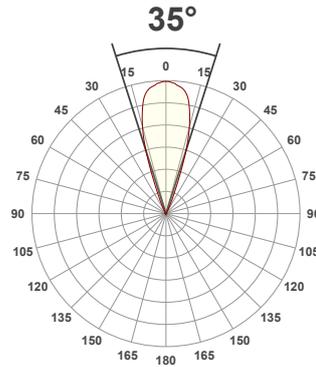
Light efficiency:



Light quality:



Color temperature:



Product name:

Axis Mini2 Long Snoot -LED50 ONE GEN2, 3000K, 38°, 350mA

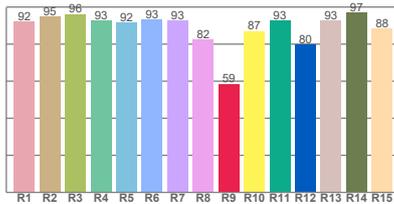
Item number:

200/2-LS-LED51/2-30-38-350mA

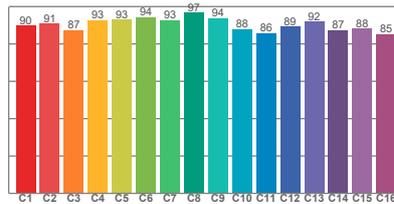
Delivered information for above fixture and LED combination.

Output: 795 Lumen Peak intensity: 2488 cd Power consumption: 13.6

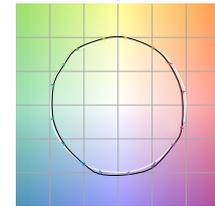
CRI R values



TM30 C Values

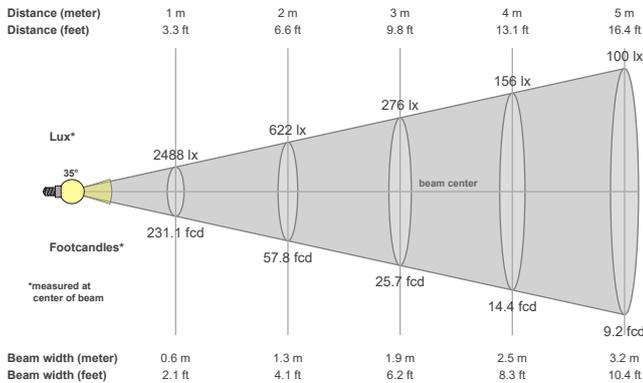


Color vector graphics



Color temperature	Color rendering index	Red component	Color fidelity	Color gamut	Color quality scale	Color coordinate cie 1931	Color coordinate cie 1931	Color coordinate	Color coordinate	Color deviation from black body
CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Δuv
3000 K	92.0	58.6	90.5	99.9	90.3	0.437	0.404	0.249	0.347	0.0002

Beam details



Beam angles

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%
35°	48.1°	60.2°

Beam intensities

Peak intensity	Int. ratio in 120° cone	Int. ratio in 90° cone
2488 cd	99.8%	99.5%

Beam intensities from 1-20m

1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	11m	12m	13m	14m	15m	16m	17m	18m	19m	20m
3.3ft	6.6ft	9.8ft	13.1ft	16.4ft	19.7ft	23ft	26.2ft	29.5ft	32.8ft	36.1ft	39.4ft	42.7ft	45.9ft	49.2ft	52.5ft	55.8ft	59.1ft	62.3ft	65.6ft
2488lx	622lx	276lx	156lx	100lx	69lx	51lx	39lx	31lx	25lx	21lx	17lx	15lx	13lx	11lx	10lx	9lx	8lx	7lx	6lx
231.1 fcd	57.8 fcd	25.7 fcd	14.4 fcd	9.2 fcd	6.4 fcd	4.7 fcd	3.6 fcd	2.9 fcd	2.3 fcd	1.9 fcd	1.6 fcd	1.4 fcd	1.2 fcd	1 fcd	0.9 fcd	0.8 fcd	0.7 fcd	0.6 fcd	0.6 fcd

The above information is for 3000K colour temperature, for specific module information please see LED spec located on our website

For information regarding other colour temperatures please use the following factors for lumen output and candelas:

2700K = 1
4000K = 1.084