MICRO ELLIPSE II

GENERAL SPECIFICATION

Body: Aluminum.

Finish: Powder coated.

Suspension: Stainless steel cables.

Power cable: Silver braided.

Diffuser: Protruding Lens (2.1mm/0.08").

Drivers: HPF electronic drivers for 120-277V (EU-240V), 0-10V, 1% dimming.

Remote Mounting Of Drivers: Wire size 18 AWG - max distance (from fixture to drivers) 40', wire size 16 AWG - max distance 60', wire size 14 AWG - max distance 90'. Drivers must be accessible after installation.

Remote Emergency: Emergency option provides a 1.5 hour (3 hours for EU) emergency lighting facility. The remote system includes the inverter module, NiCad batteries and a remote wall/ceiling LED charge indicator and test switch (NA only) Maximum distance between wall/ceiling plate and luminaire is 4.5m/15'. Test switch fits a single gang box (not supplied).

L70 @25deg C: > 50,000 hrs.

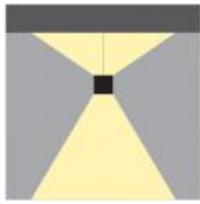**Mechanical:** Luminaires mount directly over J box (by others - North America only).

Delivered Lumens: Delivered lumens & LPW based on 3000K (min 80 CRI) for White LEDs only.

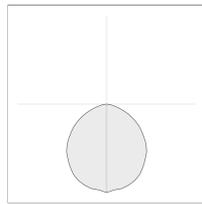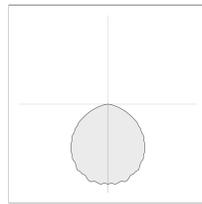**Approvals:** Damp Location (Indoor use only).
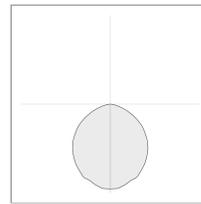
MICRO ELLIPSE II
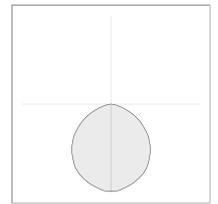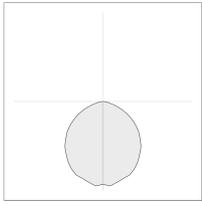
MOUNTING & OPTICS

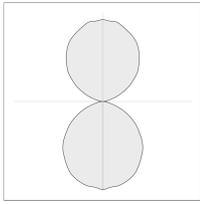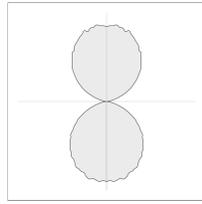

Suspended Direct

Suspended Direct/Indirect

95 9010

95 9020

95 9030

95 9040

95 9050

95 9110

95 9120
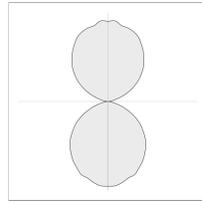
95 9130

95 9140

95 9150

MICRO ELLIPSE II
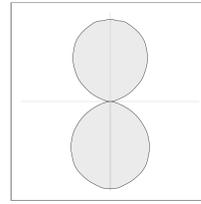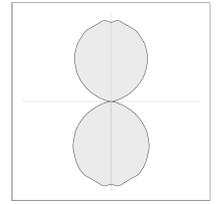
HOW TO ORDER

A · SPECIFY LUMINAIRE

Code:	O/A Length:	Light Direction:	Power:	Delivered lms:	LPW:	# of Sections:	Suspension Points:
95 9010	914mm/36"	Direct	28W	2183	78	1	4
95 9020	1219mm/48"	Direct	39W	3077	79	1	4
95 9030	1524mm/60"	Direct	50W	3950	79	1	4
95 9040	1829mm/72"	Direct	58W	4580	79	1	4
95 9050	2134mm/84"	Direct	68W	5372	79	1	4
95 9110	914mm/36"	Direct/Indirect	58W	4640	80	1	4
95 9120	1219mm/48"	Direct/Indirect	80W	6400	80	1	4
95 9130	1524mm/60"	Direct/Indirect	95W	7600	80	1	4
95 9140	1829mm/72"	Direct/Indirect	113W	9040	80	1	4
95 9150	2134mm/84"	Direct/Indirect	135W	10800	80	1	4

B · SPECIFY CCT/COLOR (DIRECT)

D30	3000K (*min 80 CRI*)
D35	3500K (*min 80 CRI*)
D40	4000K (*min 80 CRI*)
DRD	Red
DGN	Green
DBL	Blue

C · SPECIFY CCT/COLOR (INDIRECT)

N30	3000K (*min 80 CRI*)
N35	3500K (*min 80 CRI*)
N40	4000K (*min 80 CRI*)
NRD	Red
NGN	Green
NBL	Blue

D · SPECIFY SUSPENSION

S1	Vertical, Remote Driver
S2	Hub, Remote Driver
S3	Vertical, Integral Driver
S4	Hub, Integral Driver

Additional Information

Direct Only light distribution not available with S2 or S4 suspension for size 1524mm/60" and larger

Direct/Indirect light distribution not available with S2 or S4 suspension for sizes 1524mm/60" and 1829mm/72" and S2, S3 or S4 for 2134mm/84"

E · SPECIFY FINISH

BL	Black
MS	Metallic Silver
WH	White

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MICRO ELLIPSE II

F SPECIFY LUMEN & WATTAGE REDUCTION

PR0 Lumen & Wattage Reduction to approximately 25% of standard output
PR1 Lumen & Wattage Reduction to approximately 50% of standard output
PR2 Lumen & Wattage Reduction to approximately 75% of standard output

Additional Information

Note: Custom Reduction Percentages Available Upon Request.

G SPECIFY DIMMING

DR DALI Dimming (*1%*) (*EU only*)

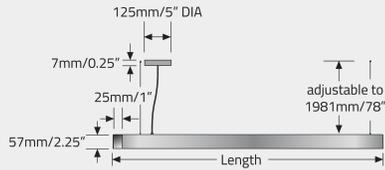**Additional Information**

Not available in North America
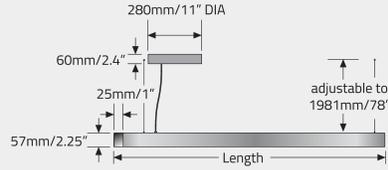
H SPECIFY OPTIONS

RE Remote Emergency System
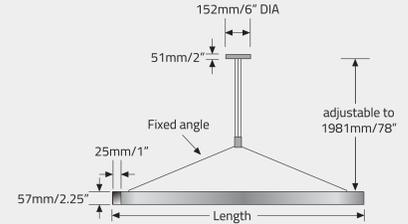
EXAMPLE CODE

959110/D35/NBL/S1/WH

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MICRO ELLIPSE II

DIMENSIONAL DIAGRAMS

S1 VERTICAL - REMOTE DRIVER

125mm/5" DIA
7mm/0.25"
25mm/1"
57mm/2.25"
Length
adjustable to 1981mm/78"

S3 VERTICAL - INTEGRAL DRIVER

280mm/11" DIA
60mm/2.4"
25mm/1"
57mm/2.25"
Length
adjustable to 1981mm/78"

S2 HUB - REMOTE DRIVER

152mm/6" DIA
51mm/2"
Fixed angle
25mm/1"
57mm/2.25"
Length
adjustable to 1981mm/78"

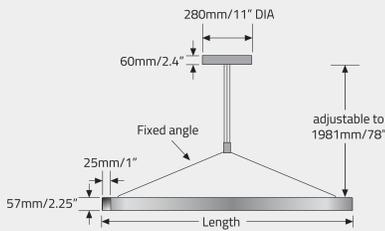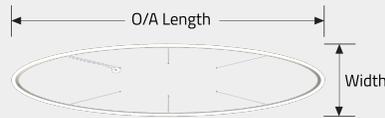**Direct:** Available up to 1219mm/48" DIA only.
Direct/Indirect: Available up to 1219mm/48" DIA only.

S4 HUB - INTEGRAL DRIVER

280mm/11" DIA
60mm/2.4"
Fixed angle
25mm/1"
57mm/2.25"
Length
adjustable to 1981mm/78"

Direct: Available up to 1219mm/48" DIA only.
Direct/Indirect: Available up to 1219mm/48" DIA only.

O/A Length
Width

O/A Length X Width:
914mm/36" X 406mm/16"
1219mm/48" X 483mm/19"
1524mm/60" X 559mm/22"
1829mm/72" X 635mm/25"
2134mm/84" X 711mm/28"

APPROVALS

CE | DAMP LOCATION | cETLus Intertek | F | IP20

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Specifications are subject to change without notice

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