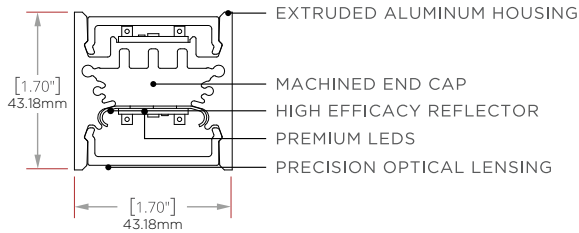


DATE	PROJECT	FIRM	TYPE
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PERFORMANCE

STATIC WHITE | FLOOD DIRECT & FLOOD INDIRECT

POWER LEVELS	LIGHT DIRECT LM/4FT	LIGHT INDIRECT LM/4FT	TOTAL LIGHT LM/4FT	ENERGY WATTS/4FT	EFFICACY LPW	CCT/CRI
VL	1983	2234	4217	32	132	4000/80
L	2780	3132	5912	48	123	4000/80
S	3680	4147	7827	64	122	4000/80
H	4428	4989	9418	80	118	4000/80
VH	5342	6018	11360	96	118	4000/80



CCT MULTIPLIERS STATIC WHITE

CCT	2700K		3000K		3500K		4000K		5000K	
CRI	80	90	80	90	80	90	80	90	80	90
MULTIPLIER	0.93	0.79	0.96	0.82	0.97	0.85	1	0.89	1.01	0.89

FEATURES:

- POWERED SUSPENSION SYSTEM - NO SEPARATE POWER CORD DROP
- PRECISION OPTICAL LENSING OPTIONS OR HIGH TRANSMISSION FROSTED LENSING
- 1% DIMMING DRIVERS STANDARD
- EXTRUDED ALUMINUM HOUSING WITH NO VISIBLE FASTENERS
- MACHINED ALUMINUM END CAPS WITH EASY ACCESS REMOVAL
- 360 DEGREE ROTATION OPTION - WITH MECHANICAL LOCKING
- UGR<19 IN SELECT OUTPUTS AND CONFIGURATIONS

NOTE: REQUIRES REMOTE DRIVERS

NOTE: ALL ITALICIZED OPTIONS MAY INCREASE LEAD TIME. PLEASE CONSULT FACTORY WITH QUESTIONS.



FIXTURE MODEL	MOUNTING	NOMINAL LENGTH (FT)	CCT/CRI	DIRECT POWER LEVEL ¹	DIRECT BEAM DISTRIBUTION	INDIRECT POWER LEVEL ¹	INDIRECT BEAM DISTRIBUTION ¹	DRIVER
ND1 Neodymium 1	CS Cable Suspended CSR Cable Suspended Rotational	2 3 4 5 6 7 8 CP ^{3,4} Custom Pattern CR ^{1,2,3} Continuous Run (Specify Length in Nominal Feet)	827 830 835 840 850 927 930 935 940 950 TW2765 WD1827 RGBW ¹	VL Very low L Low S Standard H High VH ² Very High	G Graze N Narrow F Flood W Wall Wash A Aisle	VL Very low L Low S Standard H High VH ² Very High	F Flood B Batwing	1D 0-10V EldoLED 1% 01D 0-10V EldoLED 0.1% LDE1 Lutron Ecosystem 1% LDE5 Lutron Ecosystem 5% 1DT (TW) ² 1DW (WD) ² DMX8 Standard 8 bit (RGBW)* DMX16 Optional 16 bit (RGBW)* DALI (INTL)
		1. Power Feed is always at the first section in a continuous run 2. CR avail only with rotational mounting 3. See final page for CP specifications guide 4. Finish must be powdercoated	1. Pair only w/ power level(s) = S, beams = F	1. 2ft & 3ft - must have same power output for up and down 2. VH not available for 8ft		1. 2ft & 3ft - must have same power output for up and down 2. VH not available for 8ft		1. Driver must reside in remote housing 2. 0-10V input - CHOOSE DALI instead for INTL versions

HOUSING FINISH	END CAPS FINISH ¹	DRIVER HOUSING FINISH	CANOPY SIZE	CANOPY FINISH	POWER CORD	CABLE LENGTH	OPTIONS ⁶
SC Satin Clear Anodize SW Satin White Powder Coat MB Matte Black Powder Coat CF Custom Finish (Consult Factory)	MF Machined Finish SW Satin White MB Matte Black CF Custom Finish (Consult Factory)	SC Satin Clear SW Satin White MB Matte Black	44 4" Power feed canopy 44E 4" Power feed canopy - International 2MIC Zero Canopy Mud In 2ACT Zero Canopy	MF Machine Finish SW Satin White MB Matte Black CF Custom Finish (Consult Factory)	PSS	4' 4' 8' 8'	EMB7 ^{1,5,6} 7 Watt battery back-up (Approximately 600 lumens) EMB12 ^{1,5,6} 12 Watt battery back-up (Approximately 1000 lumens) EMW ^{1,2} Emergency Circuit Wiring Dual Circuit Dual Circuit 1. EMB/EMW only linked to first section of continuous run 2. EMW not available for 2ft/3ft lengths 5. EMB not available for combined 8ft length & VH power 6. Factory EMB and Sensor (WS) options not avail for INTL
1. CSR rotational hardware finish matches end cap finish selection			1. Non CE; Requires North American J-Box				

GENERAL NOTES:

All fixtures are UL listed for dry and damp locations. Fixtures with International (E) option designation are CE and ROHS compliant. REMOTE DRIVER for all options. Please contact the factory with any specification questions.



FIXTURE ORIENTATION

Bidirectional (CSR) for downlight and uplight applications. Rotational (CSR) for adjustable applications; 360 degree rotational capacity with locking mechanism

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837 NORTH SPRING STREET
SUITE 103
LOS ANGELES, CA 90012

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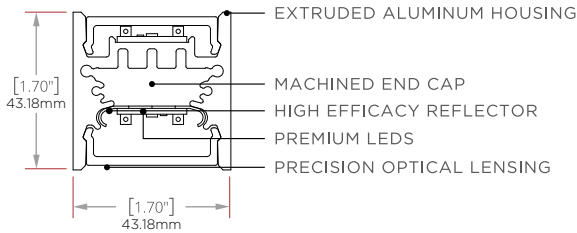
1/10

NEODYMIUM 1

OVERVIEW • SPECIFICATIONS • ORDERING

ROTATIONAL ARM MOUNT

DATE	PROJECT	FIRM	TYPE
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FEATURES:

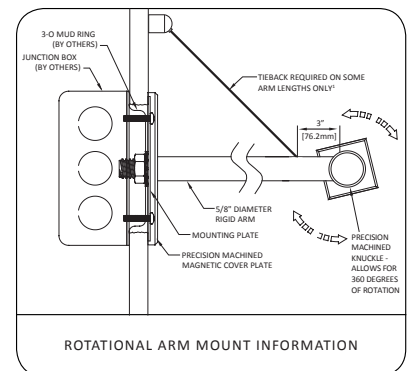
- 5/8" DIAMETER RIGID TUBE MOUNTING SYSTEM
- PRECISION OPTICAL LENSING OPTIONS OR HIGH TRANSMISSION FROSTED LENSING
- 1% DIMMING DRIVERS STANDARD
- EXTRUDED ALUMINUM HOUSING WITH NO VISIBLE FASTENERS
- MACHINED ALUMINUM END CAPS WITH EASY ACCESS REMOVAL
- 360 DEGREE ROTATION OPTION WITH MECHANICAL LOCKING



NOTE: ALL ITALICIZED OPTIONS MAY INCREASE LEAD TIME. PLEASE CONSULT FACTORY WITH QUESTIONS.

FIXTURE MODEL	MOUNTING	NOMINAL LENGTH (FT)	CCT/CRI	DIRECT POWER LEVEL ¹	DIRECT BEAM DISTRIBUTION	INDIRECT POWER LEVEL ¹	INDIRECT BEAM DISTRIBUTION ¹	DRIVER
ND1 Neodymium 1	RAM Rotational Arm Mount RAME Rotational Arm Mount - International	2 3 4 5 6 7 8 CR ^{1,3} Continuous Run (Specify Length in Nominal Feet)	827 830 835 840 850 927 930 935 940 950 TW2765 WD1827 RGBW ¹	VL Very low L Low S Standard H High VH Very High	G Graze N Narrow Flood F Flood W Wall Wash A Aisle	VL Very low L Low S Standard H High VH Very High	F Flood B Batwing	1D 0-10V EldoLED 1% 01D 0-10V EldoLED 0.1% LDE1 Lutron Ecosystem 1% LDES Lutron Ecosystem 5% 1DT (TW) ² 1DW (WD) ² DMX8 Standard 8 bit (RGBW)* DMX16 Optional 16 bit (RGBW)* DALI (INTL)
		1. Power feed is always at the first section in a continuous run 3. Rotational mounting w/CR will have a power feed for every section	1. Pair only w/ power level(s) = S, beams = F	1. 2ft & 3ft - must have same power output for up and down 2. VH not available for 8ft		1. 2ft & 3ft - must have same power output for up and down 2. VH not available for 8ft		1. Driver must reside in remote housing 2. 0-10V input - CHOOSE DALI instead for INTL versions

HOUSING FINISH	ENG CAPS & RAM HARDWARE FINISH	DRIVER HOUSING FINISH	ARM LENGTH NOM (IN)	MOUNTING PLATE	OPTIONS ⁶
SC Satin Clear Anodize SW Satin White Powder Coat MB Matte Black Powder Coat CF Custom Finish (Consult Factory)	MF Machined Finish SW Satin White MB Matte Black CF Custom Finish (Consult Factory)	SC Satin Clear SW Satin White MB Matte Black	3 6 9 ¹ 12 ¹	4CPF	EMB7 ^{1,5,6} 7 Watt battery back-up (Approximately 600 lumens) EMB12 ^{1,5,6} 12 Watt battery back-up (Approximately 1000 lumens) EMW ^{1,2} Emergency Circuit Wiring Dual Dual Circuit Dual Circuit
			1. Includes Mounting Tieback		1. EMB/EMW only linked to first section of continuous run 2. EMW not available for 2ft/3ft lengths 5. EMB not available for combined 8ft length & VH power 6. Factory EMB and Sensor (WS*) options not avail for INTL



GENERAL NOTES:

All fixtures are UL listed for dry and damp locations. Fixtures with International (E) option designation are CE and ROHS compliant
REMOTE DRIVER for all options.
Please contact the factory with any specification questions.



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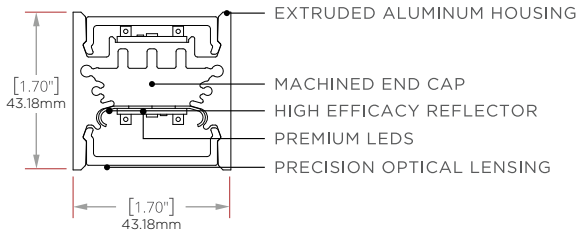
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837 NORTH SPRING STREET
SUITE 103
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2/10

DATE	PROJECT	FIRM	TYPE
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FEATURES:

- WALL MOUNTING SYSTEM WITH PRE LOCATED FIXTURE HARDWARE FOR EASY SURFACE INSTALL
- PRECISION OPTICAL LENSING OPTIONS OR HIGH TRANSMISSION FROSTED LENSING
- 1% DIMMING DRIVERS STANDARD
- EXTRUDED ALUMINUM HOUSING WITH NO VISIBLE FASTENERS
- MACHINED ALUMINUM END CAPS WITH EASY ACCESS REMOVAL



NOTE: ALL ITALICIZED OPTIONS MAY INCREASE LEAD TIME. PLEASE CONSULT FACTORY WITH QUESTIONS.

FIXTURE MODEL	MOUNTING	NOMINAL LENGTH (FT)	CCT/CRI	DIRECT POWER LEVEL ¹	DIRECT BEAM DISTRIBUTION	INDIRECT POWER LEVEL ¹	INDIRECT BEAM DISTRIBUTION
ND1 Neodymium 1	SMS Surface Mount Side SMSE Surface Mount Side - International	2	827	VL Very low	G Graze	VL Very low	F Flood
		3	830	L Low	N Narrow	L Low	B Batwing
		4	835	S Standard	F Flood	S Standard	
		5	840	H High	F Flood	H High	
		6	850	VH ² Very High	W Wall Wash	VH Very High	
		7	927	A Aisle			
		8	930				
			935				
			940				
			950				
			TW2765				
			WD1827				
			RGBW ¹				
				1.2ft & 3ft - must have same power output for up and down 2 VH not available for 8ft		1.2ft & 3ft - must have same power output for up and down 2 VH not available for 8ft	

[illegible]

GENERAL NOTES:

*All fixtures are UL listed for dry and damp locations. Fixtures with International (E) option designation are CE and ROHS compliant
REMOTE DRIVER for all options.
Please contact the factory with any specification questions.*



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837 NORTH SPRING STREET
SUITE 103
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DATE	PROJECT	FIRM	TYPE
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BIDIRECTIONAL

STATIC WHITE | FLOOD DIRECT & FLOOD INDIRECT

POWER LEVELS	LIGHT DIRECT LM/4FT	LIGHT INDIRECT LM/4FT	TOTAL LIGHT LM/4FT	ENERGY WATTS/4FT	EFFICACY LPW	CCT/CRI	CCT MULTIPLIERS, STATIC WH		
							CCT	80CRI	90CRI
VL	1983	2234	4217	32	132	4000/80	2700K	0.93	0.79
L	2780	3132	5912	48	123	4000/80	3000K	0.96	0.82
S	3680	4147	7827	64	122	4000/80	3500K	0.97	0.85
H	4428	4989	9418	80	118	4000/80	4000K	1.00	0.89
VH	5342	6018	11360	96	118	4000/80	5000K	1.01	0.89

DYNAMIC WHITE | FLOOD DIRECT & FLOOD INDIRECT

POWER LEVELS	LIGHT DIRECT LM/4FT	LIGHT INDIRECT LM/4FT	TOTAL LIGHT LM/4FT	ENERGY WATTS/4FT	EFFICACY LPW	CCT	CCT MULTIPLIERS, DYNAMIC WH	
							CCT	90CRI
VL	1392	1568	2960	48	62	4000/90	2700K	1.09
L	1951	2198	4149	64	65	4000/90	3000K	1.08
S	2583	2910	5493	72	76	4000/90	3500K	1.03
H	3108	3502	6610	88	75	4000/90	4000K	1.00
VH	3749	4224	7973	96	83	4000/90	5000K	0.99
							6500K	0.98

WARM DIM | FLOOD DIRECT & FLOOD INDIRECT

POWER LEVELS	LIGHT DIRECT LM/4FT	LIGHT INDIRECT LM/4FT	TOTAL LIGHT LM/4FT	ENERGY WATTS/4FT	EFFICACY LPW	CCT	CCT MULTIPLIERS, WARM DIM	
							CCT	90CRI
VL	1461	1646	3108	48	65	2700/90	1800K	0.02
L	2048	2308	4356	64	68	2700/90	2250K	0.17
S	2712	3055	5767	72	80	2700/90	2700K	1.00
H	3263	3676	6940	88	79	2700/90		
VH	3936	4435	8371	96	87	2700/90		

RGBW | FLOOD DIRECT & FLOOD INDIRECT

POWER LEVELS	CHANNEL (S)	LIGHT DIRECT LM/4FT	LIGHT INDIRECT LM/4FT	TOTAL LIGHT LM/4FT	ENERGY WATTS/4FT	EFFICACY LPW	CCT
S	White	358	404	762	20	38	4000
S	All	828	933	1762	40	44	N/A

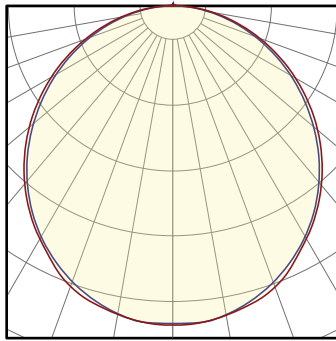
DATE	PROJECT	FIRM	TYPE
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DIRECT

DIRECT OPTICS: LUMEN OUTPUT (PER 4FT)

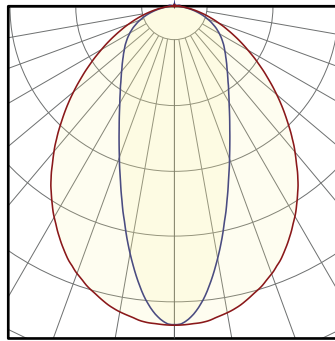
TYPE	CCT/CRI	ENERGY WATTS/ 4FT	FLOOD LM/4FT	FLOOD LPW	NARROW FLOOD LM/4FT	NARROW FLOOD LPW	AISLE LIGHTER LM/4FT	AISLE LIGHTER LPW	GRAZE LM/4FT	GRAZE LPW	WALL WASH LM/4FT	WALL WASH LPW
STATIC WHITE	4000K/80	S (32W)	3680	115	4108	128	4235	132	4193	131	3876	121
DYNAMIC WHITE	4000K/90	S (36W)	2583	72	2889	80	2991	83	2957	82	2719	76
WARM DIM	2700K/90	S (36W)	2712	75	3033	84	3140	87	3104	86	2855	79
RGBW	ALL CHANNELS UP	S (20W)	828	41	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

FLOOD*



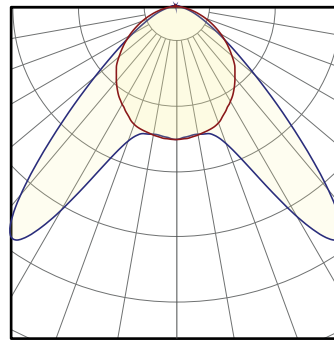
MAX CANDELA: 1283
DELIVERED LUMENS: 3680
WATTS: 32
LPW: 115

NARROW FLOOD*



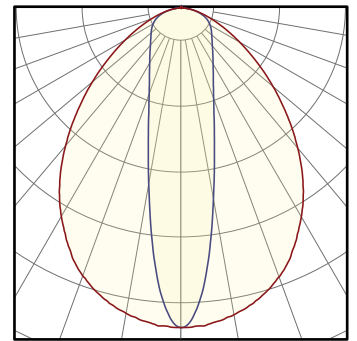
MAX CANDELA: 2701
DELIVERED LUMENS: 4108
WATTS: 32
LPW: 128

AISLE LIGHTER*



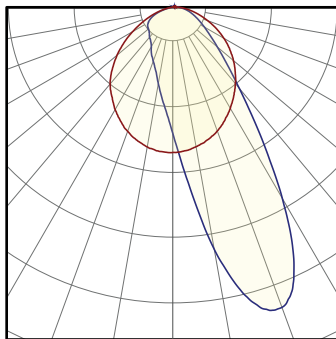
MAX CANDELA: 2378
DELIVERED LUMENS: 4235
WATTS: 32
LPW: 132

WALL GRAZE*



MAX CANDELA: 3714
DELIVERED LUMENS: 4193
WATTS: 32
LPW: 131

WALL WASH*



MAX CANDELA: 3491
DELIVERED LUMENS: 3876
WATTS: 32
LPW: 121

CCT MULTIPLIERS STATIC WHITE

CCT	2700K		3000K		3500K		4000K		5000K	
CRI	80	90	80	90	80	90	80	90	80	90
MULTIPLIER	0.93	0.79	0.96	0.82	0.97	0.85	1	0.89	1.01	0.89

CCT MULTIPLIERS DYNAMIC WHITE

CCT	2700K	3000K	3500K	4000K	5000K	6000K
CRI	90	90	90	90	90	90
MULTIPLIER	1.09	1.08	1.03	1	0.99	0.98

CCT MULTIPLIERS WARM DIM

CCT	1800K	2250K	2700K
CRI	90	90	90
MULTIPLIER	0.02	0.17	1

POWER LEVEL MULTIPLIERS

POWER	VL	L	S	H	VH
STATIC WHITE	0.53	0.75	1	1.2	1.45
DYNAMIC WHITE	0.53	0.75	1	1.2	1.45
WARM DIM	0.53	0.75	1	1.2	1.45

*Fixture Properties: 4ft Nominal Length, Standard Output, Static White 4000K/80CRI

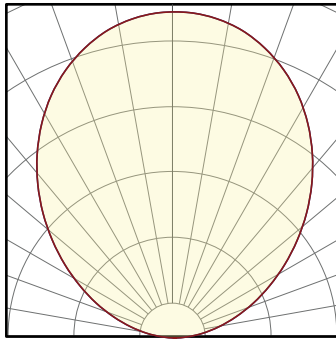
DATE	PROJECT	FIRM	TYPE
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INDIRECT

INDIRECT OPTICS: LUMEN OUTPUT (PER 4FT)

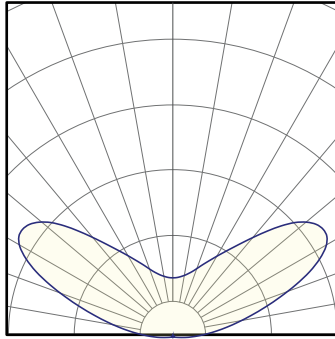
TYPE	CCT/CRI	ENERGY WATTS/4FT	FLOOD LM/4FT	FLOOD LPW	BATWING LM/4FT	BATWING LPW
STATIC WHITE	4000K/80	S (32W)	4147	130	4105	128
DYNAMIC WHITE	4000K/90	S (36W)	2910	81	2874	80
WARM DIM	2700K/90	S (36W)	3055	85	3018	84
RGBW	ALL CHANNELS UP	S (20W)	933	47	N/A	N/A

FLOOD*



MAX CANDELA: 1639
DELIVERED LUMENS: 4147
WATTS: 32
LPW: 130

BATWING*



MAX CANDELA: 1681
DELIVERED LUMENS: 4105
WATTS: 32
LPW: 128

LUMINAIRE TOTAL LUMENS PER WATT

$$\frac{(\text{DIRECT LUMENS/FT} + \text{INDIRECT LUMENS/FT}) \times \text{FIXTURE TOTAL LINEAR FT}}{(\text{DIRECT WATTS/FT} + \text{INDIRECT WATTS/FT}) \times \text{FIXTURE TOTAL LINEAR FT}} = \text{TOTAL LUMINAIRE LUMENS PER WATT}$$

*Fixture Properties: 4ft Nominal Length, Standard Output, Static White 4000K/80CRI

CCT MULTIPLIERS STATIC WHITE

CCT	2700K		3000K		3500K		4000K		5000K	
CRI	80	90	80	90	80	90	80	90	80	90
MULTIPLIER	0.93	0.79	0.96	0.82	0.97	0.85	1	0.89	1.01	0.89

CCT MULTIPLIERS DYNAMIC WHITE

CCT	2700K	3000K	3500K	4000K	5000K	6000K
CRI	90	90	90	90	90	90
MULTIPLIER	1.09	1.08	1.03	1	0.99	0.98

CCT MULTIPLIERS WARM DIM

CCT	1800K	2250K	2700K
CRI	90	90	90
MULTIPLIER	0.02	0.17	1

POWER LEVEL MULTIPLIERS

POWER	VL	L	S	H	VH
STATIC WHITE	0.53	0.75	1	1.2	1.45
DYNAMIC WHITE	0.53	0.75	1	1.2	1.45
WARM DIM	0.53	0.75	1	1.2	1.45

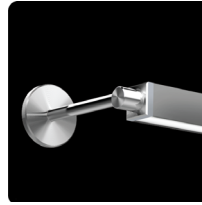
DATE	PROJECT	FIRM	TYPE
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MOUNTING



CABLE SUSPENDED (CS)

This fixture can be a cable suspended down-light and up-light: Bi-Directional (CS), or can be special ordered as a cable suspended static down-light only: Direct Only (CSD). Aircraft cables come in 4ft and 8ft lengths and are field adjustable.



ROTATIONAL ARM MOUNT (RAM)

This system uses 5/8" diameter aluminum arms and subtle details in combination with a 360 degree rotational capacity to create some of the most versatile linear fixtures in the architectural market. Standard mounting uses 3/0 mud rings (supplied by others). Engineered with no visible fasteners, smooth rotation, and mechanical locking, the RAM system reveals an impressive aesthetic with exceptional versatility.



CABLE SUSPENDED - ROTATIONAL (CSR)

Using a similar setup to the Cable Suspended system above, the Cable Suspended - Rotational system has 360 degree rotational capacity with mechanical fasteners to lock fixtures in place if desired. This system offers incredible flexibility, light direction control, and a dynamic aesthetic.



SURFACE MOUNT SIDE (SMS)

Surface Mount Side (SMS). The fixture is mounted on the wall using mounting brackets, giving a static bi-directional up-light and down-light.

CONTINUOUS RUN (CR)

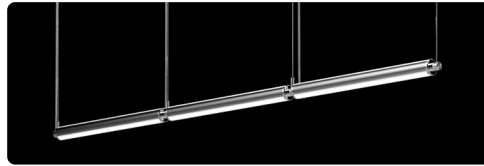
Our 360 degree rotational continuous run option enables individual sections to rotate independently of each other, which offers adjustable asymmetric light distribution capacity along with striking appearances such as alternating up/down fixtures or spiral transitions. The flexibility within the rotational option makes for infinite design and functional possibilities.



CONTINUOUS RUN ROTATIONAL



CONTINUOUS RUN ROTATIONAL
(SPIRAL EFFECT)



FIXTURE WITH CONTINUOUS RUN ROTATIONAL

CANOPIES

SATIN WHITE (SW)

MATTE BLACK

MACHINE FINISH (MF)



44



4" diameter power feed and 4" diameter non-power feed canopy.

44E (**E) International Canopy



INTL POWERFEED CANOPY
FOR REMOTE DRIVER
FIXTURES (PSS CABLE)

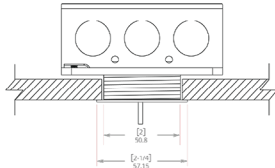
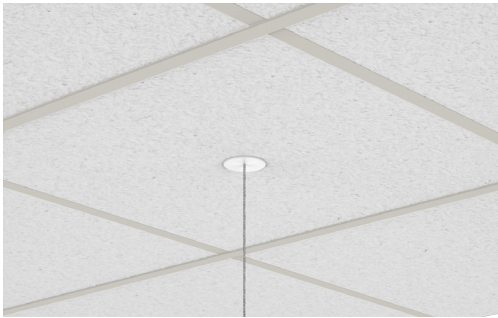
This powerfeed canopy replaces the flat style canopy from the North American mounting style (44, 41, & 40) versions pictured)

DATE	PROJECT	FIRM	TYPE
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ZERO CANOPY OPTIONS

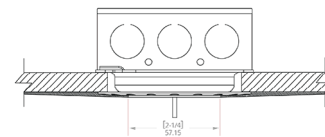
Zero Canopy is Lumium's exclusive suspension mounting method to eliminate all visual distractions on the ceiling plane. When used with non-powered aircraft suspension cable, or with our Powered Suspension System (PSS) and remote driver, Lumium's Zero Canopy option eliminates the need for a thick canopy cover by ingeniously hiding the height-adjustment gripper and electrical connections behind a thin 2-1/4" magnetized access panel. Paint the panel to match the ceiling to create a simple, elegant luminaire suspension system with no visible hardware. Attaches to a standard 4" j-box. Available for hard top mud-in ceilings up to 3/4" thick, as well as suspended ceilings from 1/4" - 1-1/2" thick.

ACT (2ACT)



Lumium's Zero Canopy option for suspended and acoustic ceilings is a clever solution for removing distracting visible mounting hardware from the ceiling plane. The 2ACT ceiling tile version includes a thin 2-1/4" magnetized access panel, which hides any electrical connections and included height-adjustment gripper. A threaded piston adjusts to accommodate various installation applications and ceiling thicknesses, even thin metal substrates. Conceal the access panel by painting-to-match the rest of the ceiling, or add a custom finish for a pop of color. Toolless entry. Attaches to a standard 4" j-box. Specify access panel finish. Accepts standard aircraft cable or PSS powered suspension cable system only. Do not use 2ACT for line voltage power drop locations.

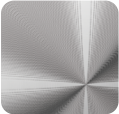
MUD-IN (2MIC)



Lumium's Zero Canopy option for mud-in ceilings is an ingenious method for removing all visible hardware from the ceiling plane. The 2MIC mud-in version includes a built-in 1/2" flange with a flush 2-1/4" magnetized access panel which hides any electrical connections and included height-adjustment gripper. Conceal the access panel by painting-to-match the rest of the ceiling, and eliminates all visual distractions from suspension hardware. Toolless entry. Attaches to a standard 4" j-box. Specify access panel finish. Accepts standard aircraft cable or PSS powered suspension cable system only. Do not use 2MIC for line voltage power drop locations.

COLOR AND FINISH

Standard luminaire housing finishes are Satin Clear anodized, Matte Black powder coat, and Satin White powder coat. Standard hardware (end caps, knuckles, cover plates, etc.) finishes are Machined Finish, Matte Black powder coat, & Satin White powder coat. Custom anodizing and powder coated finishes are available as well. If you have a particular color/finish treatment in mind, please contact the factory and we will do our best to accommodate your project needs.

STANDARD			CUSTOM			
LUMINAIRE						
						
SATIN CLEAR ANODIZING	MATTE BLACK	SATIN WHITE	BRONZE	COLOR ANODIZE	SPECULAR	RAL COLORS
HARDWARE						
						
MACHINED COMPONENTS	MATTE BLACK	SATIN WHITE				

NOTE: Information on this Spec Sheet is subject to change, please visit www.ecosenselighting.com for the most updated information.

DATE

PROJECT

FIRM

TYPE

REMOTE DRIVERS HOUSING SIZE

The driver housing length is typically dictated by the options selected. Standard driver housing lengths are as shown. Non standard driver requests may increase or decrease the driver housing length. Specifications are subject to change without notice. Consult factory with questions, requests, or size limitations and we will do our best to accommodate your needs.

STANDARD DRIVER HOUSING

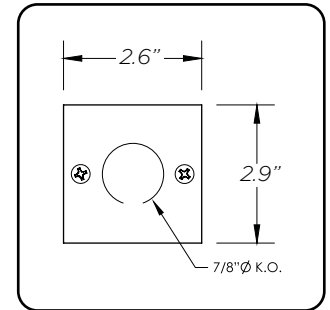
24.25"

DOUBLE DRIVER HOUSING

48.25"

SINGLE DRIVER + EMERGENCY BATTERY BACKUP HOUSING

60.25"

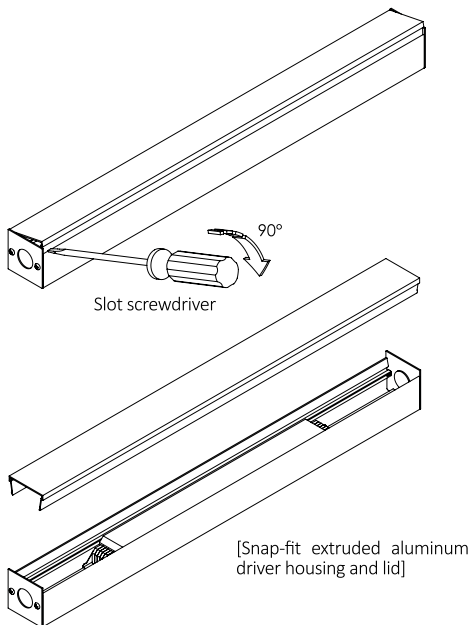


DRIVER HOUSING PROFILE

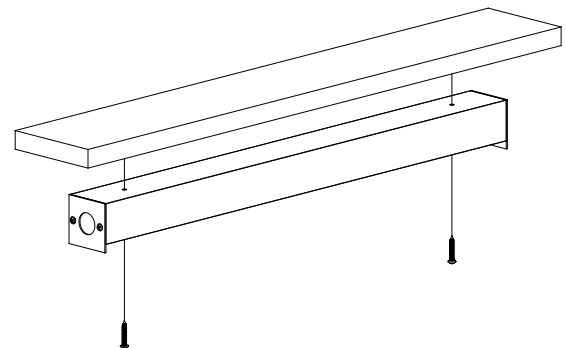
INSTRUCTIONS

See below for lid removal and installation instructions.

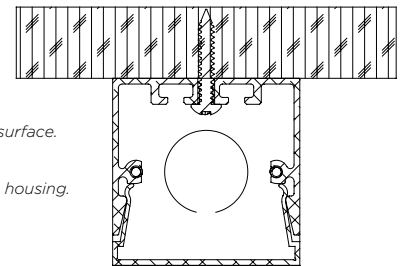
To remove the driver housing lid, use a broad slot screwdriver in the channel as shown here and twist the screwdriver ninety degrees. This may need to be done at both ends of the housing or multiple locations depending on the driver housing length.



- 1) Drill mounting holes in the driver housing as needed to secure to a suitable surface. (If needed, a power feed hole can be drilled into the bottom of the housing for certain mounting/power feed applications).



- 2) Secure the housing to the surface. (Fasteners by others)
- 3) Complete wire make-up.
- 4) Snap extruded lid onto the housing.



DATE	PROJECT	FIRM	TYPE
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WELDED CORNERS

- Luminaire housing is custom mitered & welded for a clean corner appearance
- Lens is also mitered for lens-to-lens interfaces that mirror the mitered housing
- Lens is illuminated to the corner (AKA: lit corners)
- Adjustable aircraft cable suspension system
- High quality powder coated finish (anodized finishes not available with welded custom patterns).

CUSTOMER INSTRUCTIONS

A. Select "CP" option in the ordering block (found in the NOMINAL LENGTH column)

B. Submit simple drawing(s) with the following info:

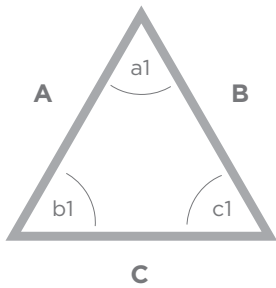
- Provide number of legs of pattern
- Length of each leg (A, B, C, D, etc)
- Angles of corners (a1, b1, c1, d1, etc)

1. For '3 dimensional' patterns, please provide side view(s) with desired angles, in addition to a top view.

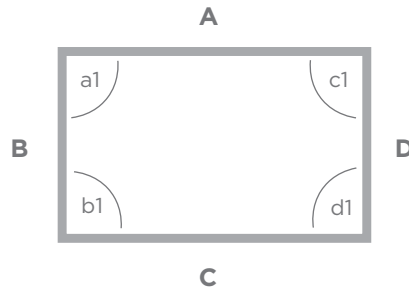
2. Minimum corner angle is 30 degrees.



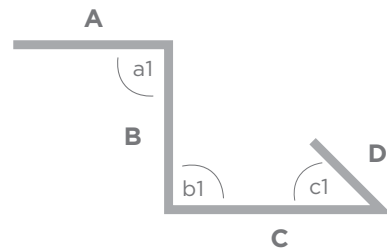
NITROGEN 3 CUSTOM PATTERN PICTURED

EXAMPLES:**Customer Specification**

1. Qty Legs = 3
2. A, B, C = 3ft
3. a1, b1, c1 = 60 deg

**Customer Specification**

1. Qty Legs = 4
2. A & C = 8ft, B & D = 4ft
3. a1, b1, c1, d1 = 90 deg

**Customer Specification**

1. Qty Legs = 4
2. A = 8ft, B = 6ft, C = 6ft, D = 4ft-3in
3. a1 & b1 = 90 deg, c1 = 45 deg