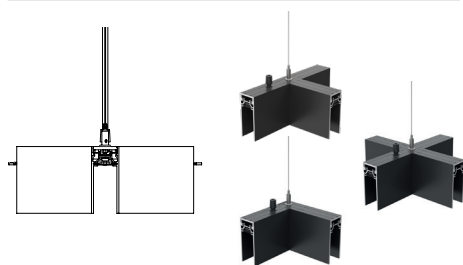
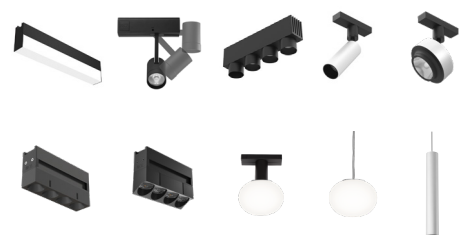




Suspended and GRID Installations



Light Modules



Certifications



Photometrics

For current IES files please visit
arch.flosusa.com

Warranty

2 years from date of sale.

Running Magnet 2.0 Suspension Down Grid

High-tech LED lighting system for interior architecture.

Description

Fun with magnets and light. Simultaneously graphic and subtle, the Running Magnet is flexible, precise, and as creative as you. It is track lighting redesigned and elegantly refined. Light elements snap in place and connect automatically through the magic of magnets. Extruded aluminum housings create a clean 1-3/8-inch slot and preconfigured corners complete the system that can run up, around and across walls and ceilings. Finishes align perfectly, always, because Running Magnet can be easily cut on site (except Suspension Up&Down). Linear LED and accent fixtures, available in a variety of sizes, can be exchanged and repositioned quickly, without tools, with artistic results. The Running Magnet is perfect for retail displays where frequent changes are typical and absolute performance is mandatory.

Lamp

System Lamp Type	LED
Color Temperature	2700K, 3000K, 3500K*, 4000K (*See Notes)
Color Rendering	CRI90
Application	General Lighting / Accent lighting

Physical

Material	Aluminum
Ingress Protection Rating	IP20
Finishes	■ 14 Black □ 40 = White* (*Inside Black)
Installation type	Suspended
Environment	Indoor
Field cuttable	No

Electrical & Control

Driver location	Remote
Driver Input Voltage	120V-277V
Driver Output Voltage	24V
Maximum Driver Wattage	Class 2 - 96W
Control	On fixture: Standard 0-10V dimming / DALI / On board



Running Magnet 2.0 Suspension Down Grid

High-tech LED lighting system for interior architecture.

Notes

EC to supply site cabling from driver to track location and site UL listed enclosure.

Wattage per linear foot is dependent upon quantity and type of light modules used.

Spots and linear luminaires available with individually addressable DALI-Wireless circuitry, 0-10V (from 10% up to 100%) Dimming

All components required for the installation are included with the system with the exception of drivers and controllers

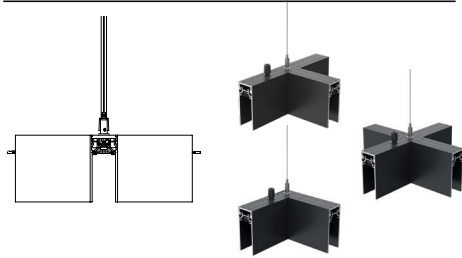
Linear profiles available as feed profiles to connect to a driver and intermediate profiles to fill in remaining lengths.

3500K and other CCT available but not cataloged. Consult factory for additional color temperatures.



Suspended and GRID Installations

13' of suspension aircraft cable is standard



How To Specify

A. Select and position connectors

1. 90deg Corner
2. T connector
3. X connector

C. Drivers

Quantity of drivers determined by total wattage or light elements in section (approximately one every 10 feet). Maximum driver distance is 15'. Locate drivers nearby. Dimming hardwires into profile, bypasses driver.

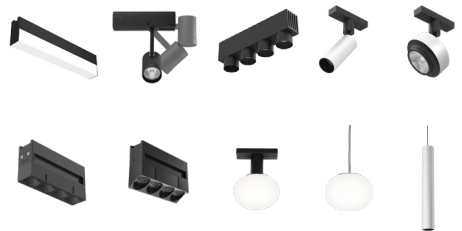
B. Fill lengths between corners with Linear Housings

3.3', 4.9', 6.6' or 8.2' sections can be specified as feed or intermediate profiles. Profile can be easily cut to site to exact length and joined together.

D. Select Spot heads

Linear strips are available in five nominal lengths: 1', 2', 3', 4' and 5'. Individual units can be adjusted from 20-100% with a built-in dimming knob and DALI and 0-10V from 10-100%

Light Modules



Certifications



Photometrics

For current IES files please visit
arch.flosusa.com

Warranty

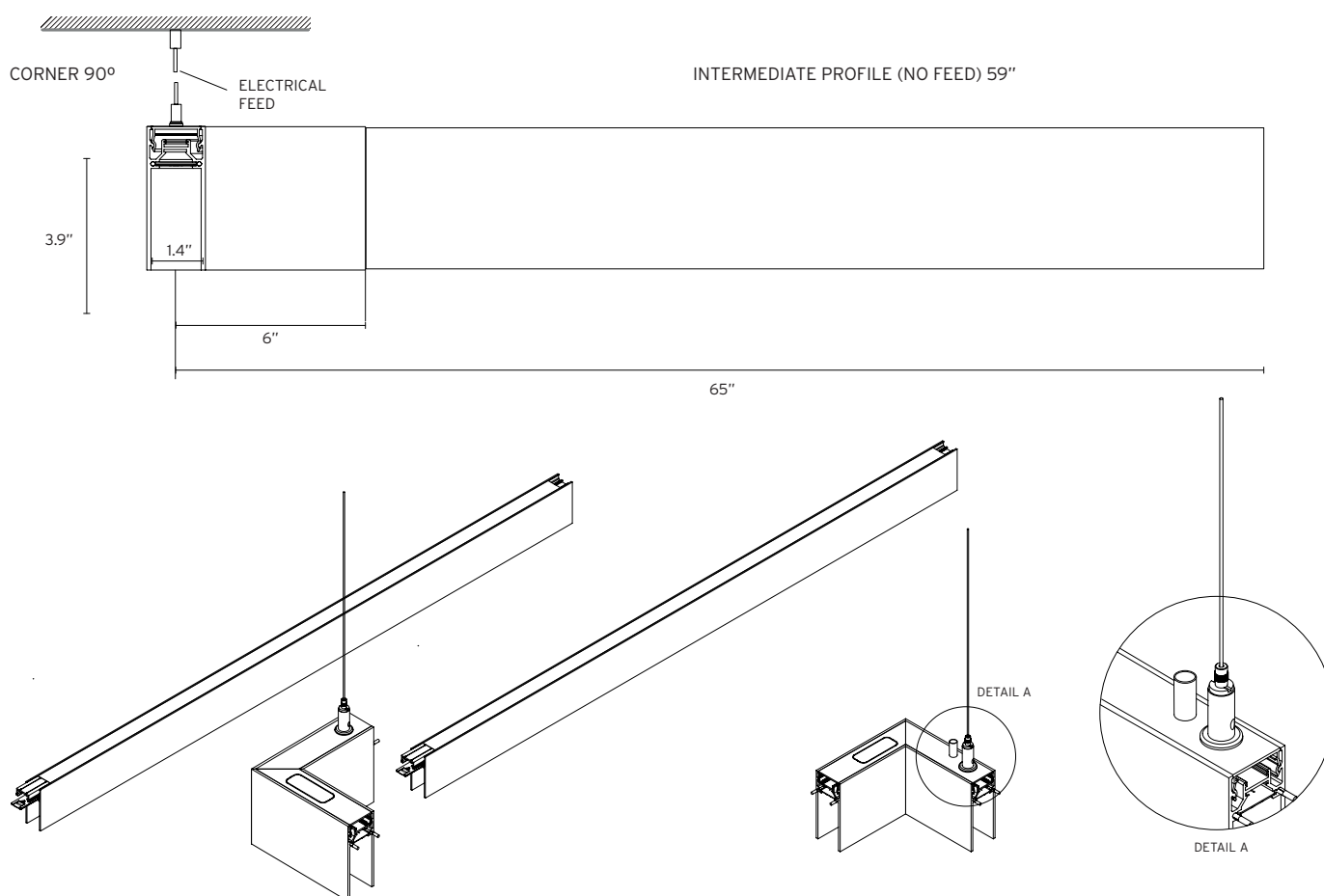
2 years from date of sale.

Running Magnet 2.0 Suspension Down Grid

High-tech LED lighting system for interior architecture.

Profile

The extruded aluminum housing creates a clean 1-3/8" slot that can be run across the ceilings. Horizontal corners complete the system. The magnetic luminaries are simply installed by insertion. Linear tracks are available in two versions: power feed profiles for connecting to a driver, and intermediate profiles. End caps and connection cables are included with each power feed profile. Internal foam for opening support should not be removed until after installation.



How to Specify

ex. 06.1736.14.90

Length	Part Number Intermediate Profile	Finish	Variant
39.4" (1m)	06.1736	<div>■ 14 = Black</div> <div>□ 40 = White</div>	.90= UL version
59" (1.5m)	06.1737		
78.7" (2m)	06.1738		
98.4" (2.5m)	06.1739		

Both profile types can be cut to different lengths in field.

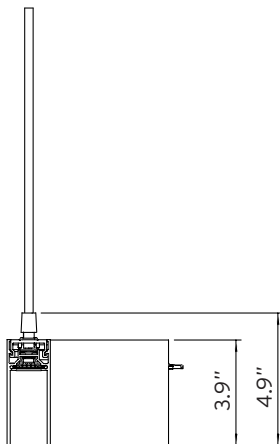
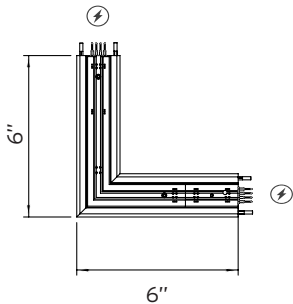
Running Magnet 2.0 Suspension Down Grid

High-tech LED lighting system for interior architecture.

Down grid structures (square or rectangle shapes)

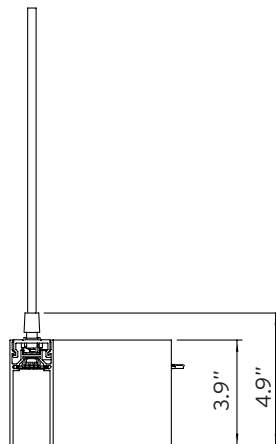
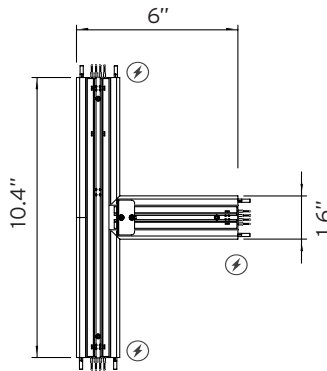
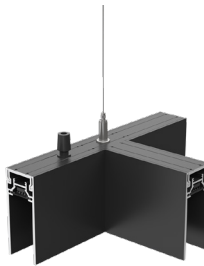
Corner 90°
Grid. Corner to build grid structures perfectly closed. Feed unit.

Part Number:
■ 06.1740.14



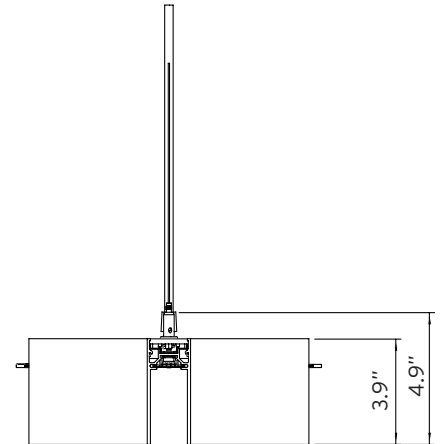
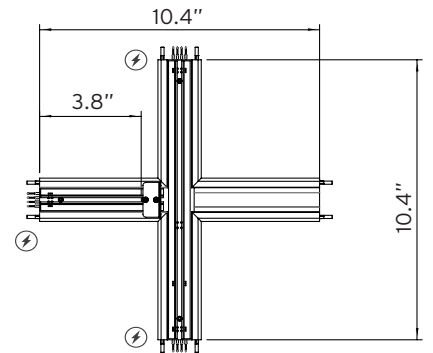
T-Joint Grid Down.
T piece to build grid structures perfectly closed. Feed unit.

Part Number:
■ 06.1741.14



X-Joint Grid Down *.
Cross piece to build grid structures perfectly closed. Feed unit.

Part Number:
■ 06.1742.14



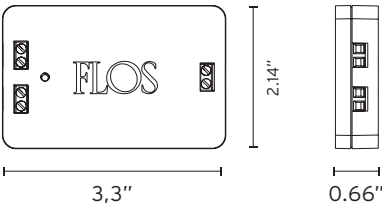

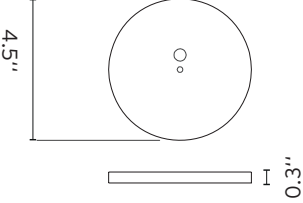


⚡ * X-Joint Grid Down is only 3 arms powered

Running Magnet 2.0 Suspension Down Grid

High-tech LED lighting system for interior architecture.


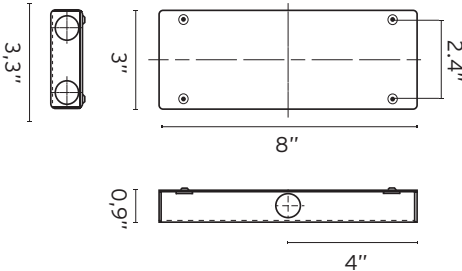

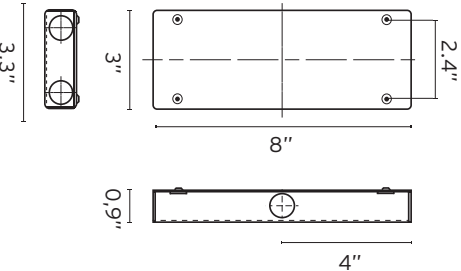

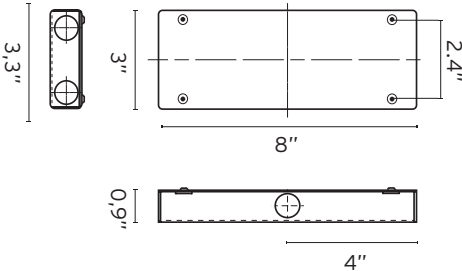

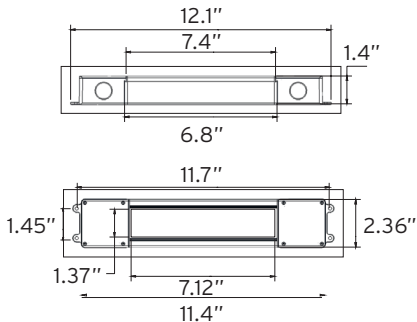

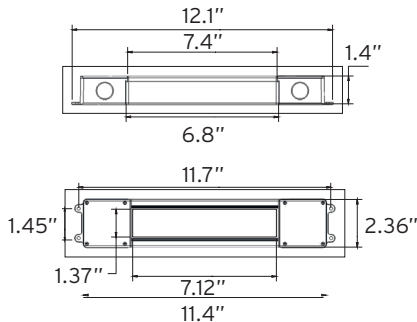

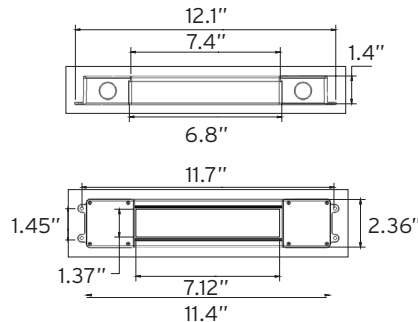
Accessories

<p>End Cap kit (2 units) Includes the End Feed connector</p>	<p>Dimming Control Unit Box 24V 0-10V Required for a 0-10V Dimming installation. 1 DCU can control up to 25 fixtures</p>	<p>Cover Plate. 4" Junction Box Cover Plate for Remote Installation.</p>
<p>Part Number:</p> <p>■ 08.8887.14 □ 08.8887.40</p>	<p>Part Number:</p> <p>■ 08.0613.14A</p>	<p>Part Number:</p> <p>■ RM -C -B (Black) □ RM -C -W (White)</p>
	 	 

Running Magnet 2.0 Suspension Down Grid

High-tech LED lighting system for interior architecture.

Required Drivers

<p>LED power supply source for remote installation, 24V/96W, 120-277V, UL Listed</p> <p>Part Number: LEDSB96W24V-NDM-U01</p>  	<p>LED power supply source for remote installation, 24V/60W, 120-277V, UL Listed</p> <p>Part Number: LEDSB60W24V-NDM-U01</p>  	<p>LED power supply source for remote installation, 24V/40W, 120-277V, UL Listed</p> <p>Part Number: LEDSB40W24V-NDM-U01</p>  
<p>LED power supply source for remote installation, 24V/96W, 120-277V, UL Listed</p> <p>Part Number: LEDSB96W24V-NDM-D01</p>  	<p>LED power supply source for remote installation, 24V/60W, 120-277V, UL Listed</p> <p>Part Number: LEDSB60W24V-NDM-D01</p>  	<p>LED power supply source for remote installation, 24V/30W, 120-277V, UL Listed</p> <p>Part Number: LEDSB30W24V-NDM-D01</p>  

Running Magnet 2.0 Suspension Down Grid

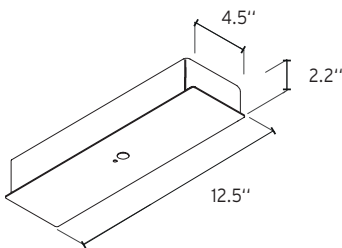
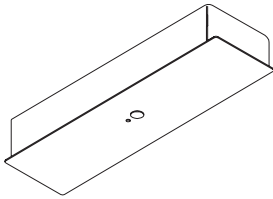
High-tech LED lighting system for interior architecture.

Surface Mounted Canopies

Surface mount canopy Non Dimmable
for Running Magnet Suspension Down
includes:
1 drivers: 96W, 24V, 120-277VAC

Part Number:

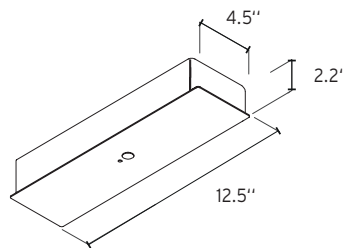
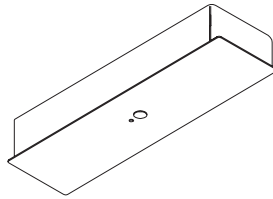
- 08U0004.14
□ 08U0004.30



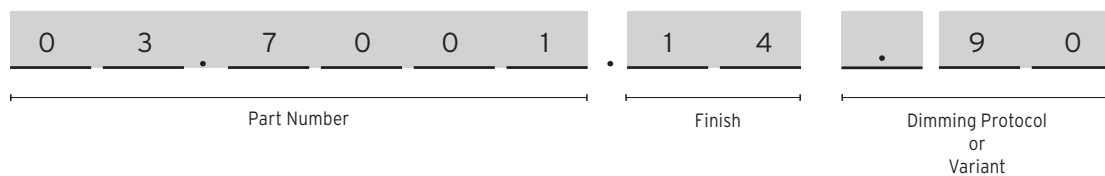
Surface mount canopy Non Dimmable
for Running Magnet Suspension Down
includes:
1 drivers: 96W, 24V, 120-277VAC
1 Dimming Control Unit Box: 08.0613.14A

Part Number:

- 08U0004.14A1V
□ 08U0004.30A1V



How to specify

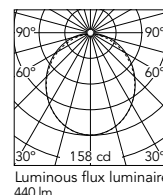
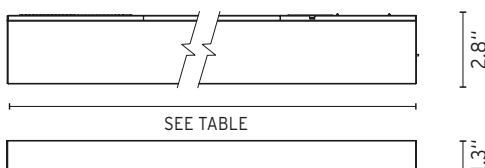


Running Magnet 2.0 Suspension Down Grid

High-tech LED lighting system for interior architecture.

Light Strip Module HE

Linear High Efficiency LED can be rapidly exchanged and repositioned without tools. Light elements are quick to position and connect automatically with magnets. Built-in dimming knob dims fixture from 20-100%, DALI and 0-10V from 10-100%. Clear end caps included for continuous look when installing end-to-end.



Beam Angle: 105°			
h(m)	E(fc)	D(m)	
1	158	2.76	
2	39	5.52	
3	18	8.28	
4	10	11.04	
5	6	13.81	

How to Specify ex. 03.7001.14.90

Light Strip Length	CCT	CRI	Initial Lumens	Delivered Lumens	Watts	Beam Spread	Part Number	Finish	Dimming Protocol
11.8" (300mm)	3000K	90	460lm	440lm	7.5W	105°	03.7001	 14 = Black	.90 = Dimmable on board .DD = DALI .9V = 0-10V
23.6" (600mm)	3000K	90	920lm	880lm	15W	105°	03.7003		
35.4" (900mm)	3000K	90	1380lm	1320lm	22.5W	105°	03.7005		
47.2" (1200mm)	3000K	90	1840lm	1760lm	30W	105°	03.7007		

How to Specify ex. 03.7000.14.90

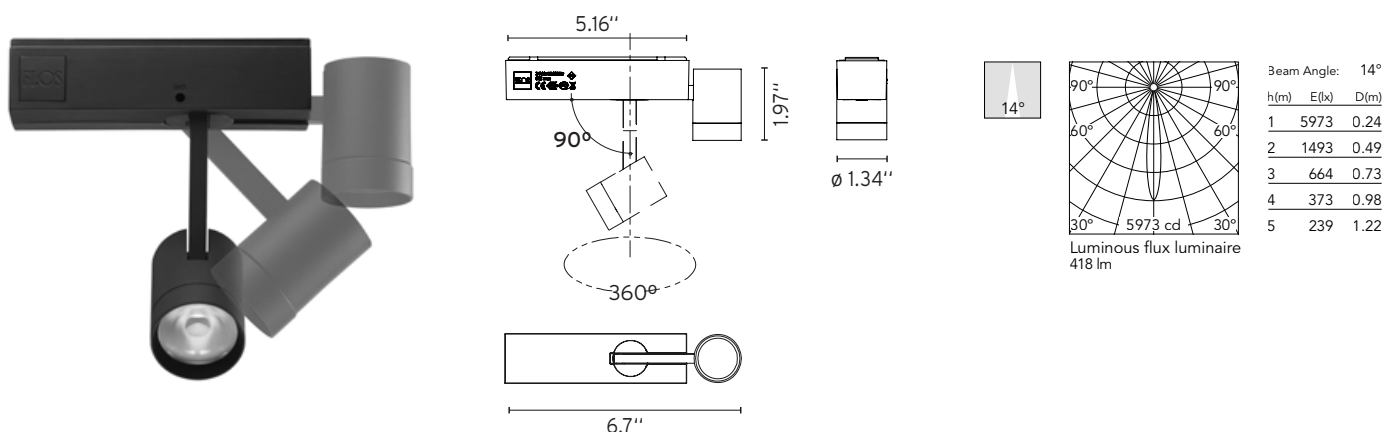
Light Strip Length	CCT	CRI	Initial Lumens	Delivered Lumens	Watts	Beam Spread	Part Number	Finish	Dimming Protocol
11.8" (300mm)	2700K	90	435lm	425lm	7.5W	105°	03.7000	 14 = Black	.90 = Dimmable on board .DD = DALI .9V = 0-10V
23.6" (600mm)	2700K	90	870lm	833lm	15W	105°	03.7002		
35.4" (900mm)	2700K	90	1305lm	1249lm	22.5W	105°	03.7004		
47.2" (1200mm)	2700K	90	1740lm	1665lm	30W	105°	03.7006		

Running Magnet 2.0 Suspension Down Grid

High-tech LED lighting system for interior architecture.

Spot Module

Accent LED Spot modules can be rapidly exchanged and repositioned without tools. Light elements are quick to position and connect automatically with magnets. Built-in dimming knob dims fixture from 20-100%, DALI and 0-10V (from 10-100%). Standard beam spread is 14°. Additional interchangeable lenses available in 23° and 33°, and 10° x 40° elliptical beam spread.



How to Specify

ex. 03.6302.14B90

CCT	CRI	Initial Lumens	Delivered Lumens	Watts	Beam Spread	Part Number	Finish	Dimming Protocol
3000K	90	600lm	418lm	8W	14°	03.6302	■ 14 = Black	B90 = Dimmable on board
2700K	90	550lm	404lm	8W	14°	03.6303		BDD = DALI B9V = 0-10V

Optional Accessories

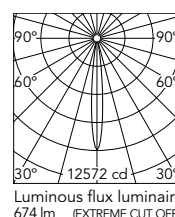
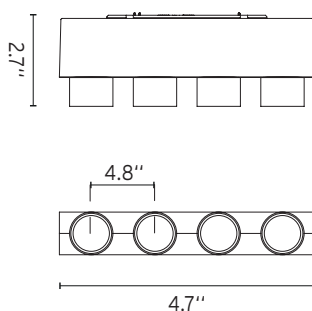
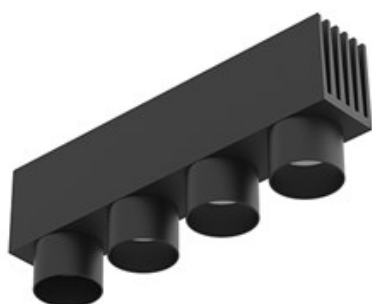
Flood Lens Accessory 23° Field Changeable	Wide Flood Lens Accessory 33° Field Changeable	Elliptical Lens Accessory Field Changeable 10° x 40°	Extra long snoot for added shielding in aluminum with black finish (does not protrude from channel when tucked up into housing)
Part Number: 08.8760.00	Part Number: 08.8761.00	Part Number: 08.8759.00	Part Number: 08.8427.14
			

Running Magnet 2.0 Suspension Down Grid

High-tech LED lighting system for interior architecture.

Multi Spot 4

4 accent Spot LED module can be rapidly exchanged and repositioned without tools. Light elements are quick to position and connect automatically with magnets. Built-in dimming knob dims fixture (from 20-100%), DALI and 0-10V (from 10-100%). Standard beam spread is 14° additional interchangeable lenses available in 20° and 30°, and elliptical beam spread.






Beam Angle: 11°			
h(m)	E(k)	D(m)	
1	12572	0.20	
2	3143	0.40	
3	1397	0.60	
4	786	0.80	
5	503	1.00	

How to Specify

ex. 03.6306.14.90

CCT	CRI	Initial Lumens	Delivered Lumens	Watts	Beam Spread	Part Number	Finish	Dimming Protocol
3000K	90	4 X 210lm	674lm	10W	11°	03.6306	■ 14 = Black	.90 = Dimmable on board
2700K	90	4 X 210lm	630lm	10W	11°	03.6305		.DD = DALI .9V = 0-10V

Optional Accessories

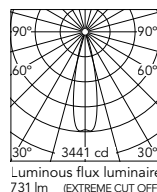
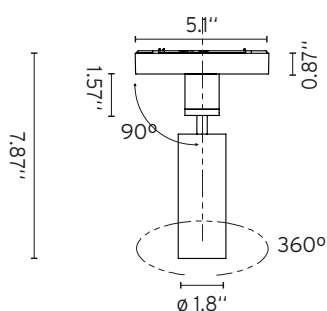
Flood Lens Accessory 20° Field Changeable Part Number: 08.8760.00	Wide Flood Lens Accessory 30° Field Changeable Part Number: 08.8761.00	Elliptical Lens Accessory Field Changeable 10° x 40° Part Number: 08.8759.00
		

Running Magnet 2.0 Suspension Down Grid

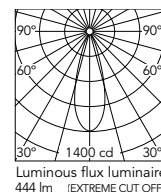
High-tech LED lighting system for interior architecture.

Spot 120

Accent lighting LED module to be installed in The Running Magnet 2.0 System. Built-in DC/DC electronic voltage converter. Built-in dimming knob on board fixture (from 39-100%), DALI and 0-10V (from 10-100%) Standard beam spread are 25° and 33°. Honeycomb and cross baffle included.



Beam Angle: 25°	h(m)	E(lx)	D(m)
1	3441	0.45	
2	860	0.89	
3	382	1.34	
4	215	1.78	
5	138	2.23	



Beam Angle: 33°	h(m)	E(lx)	D(m)
1	1400	0.58	
2	350	1.16	
3	156	1.75	
4	88	2.33	
5	56	2.91	

How to Specify

ex. 03.6285.14.90

CCT	CRI	Initial Lumens	Delivered Lumens	Watts*	Beam Spread	Part Number	Finish	Part Number 0-10V Dimming
2700K	90	985lm	706lm	12.5W	25°	03.6285	<div>■ 14 = Black</div> <div>□ 40 = White</div>	A90 = Dimmable on board (12.5W)
3000K	90	1060lm	731lm			03.6284		
2700K	90	985lm	430lm	12.5W	33°	03.6286		
3000K	90	1060lm	444lm			03.6287		

CCT	CRI	Initial Lumens	Delivered Lumens	Watts*	Beam Spread	Part Number	Finish	Part Number 0-10V Dimming
2700K	90	985lm	706lm	14W	25°	03.6285	<div>■ 14 = Black</div> <div>□ 40 = White</div>	ADD = DALI (14W) A9V = 0-10V (14W)
3000K	90	1060lm	731lm			03.6284		
2700K	90	985lm	430lm	14W	33°	03.6286		
3000K	90	1060lm	444lm			03.6287		

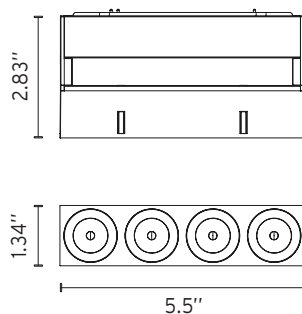
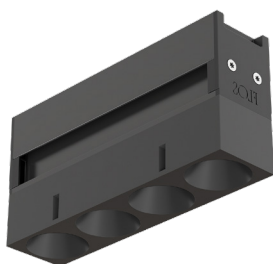
* Dimmable on board 12.5W, DALI and 0-10V Dimming fixtures are 14W

Running Magnet 2.0 Suspension Down Grid

High-tech LED lighting system for interior architecture.

Light Shadow

Accent lighting LED module to be installed in The Running Magnet 2.0 System. Built-in DC/DC electronic voltage converter. Built-in dimming knob on board fixture (from 39-100%), DALI and 0-10V (from 10-100%) Standard beam spread are 25° and 33°. Honeycomb and cross baffle included.



How to Specify ex. 03.8949.14A90

CCT	CRI	Initial Lumens*	Watts	Beam Angle	Part Number	Exterior Finish	Interior Finish	Dimming Protocol
2700K	90	4x270 lm	10.8W	10°	03.8949	<input type="checkbox"/> 40 = White <input checked="" type="checkbox"/> 14 = Black	<input checked="" type="checkbox"/> Black	A90 = Dimmable on board ADD = DALI A9V = 0-10V
					03.8948		<input type="checkbox"/> White	
					03.8950		<input type="checkbox"/> Chrome	
					03.8951		<input checked="" type="checkbox"/> Matt Gold	
3000K	90	4x285 lm	10.8W	10°	03.8953	<input type="checkbox"/> 40 = White <input checked="" type="checkbox"/> 14 = Black	<input checked="" type="checkbox"/> Black	
					03.8952		<input type="checkbox"/> White	
					03.8954		<input type="checkbox"/> Chrome	
					03.8955		<input checked="" type="checkbox"/> Matt Gold	
2700K	90	4x270 lm	10.8W	23°	03.9621	<input type="checkbox"/> 40 = White <input checked="" type="checkbox"/> 14 = Black	<input checked="" type="checkbox"/> Black	
					03.9620		<input type="checkbox"/> White	
					03.9622		<input type="checkbox"/> Chrome	
					03.9623		<input checked="" type="checkbox"/> Matt Gold	
3000K	90	4x285 lm	10.8W	23°	03.9631	<input type="checkbox"/> 40 = White <input checked="" type="checkbox"/> 14 = Black	<input checked="" type="checkbox"/> Black	
					03.9630		<input type="checkbox"/> White	
					03.9632		<input type="checkbox"/> Chrome	
					03.9633		<input checked="" type="checkbox"/> Matt Gold	

* Delivered Lumens From 765lm to 859lm varies depending on the reflector finish, beam angle and CCT

Running Magnet 2.0 Suspension Down Grid

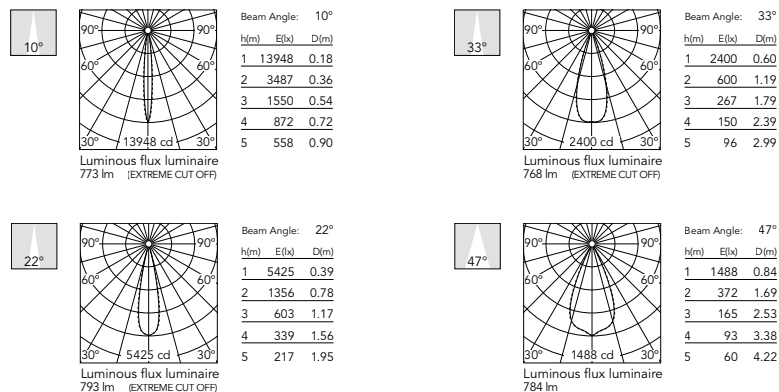
High-tech LED lighting system for interior architecture.

Light Shadow

CCT	CRI	Initial Lumens*	Watts	Beam Angle	Part Number	Exterior Finish	Interior Finish	Dimming Protocol
2700K	90	4x270 lm	10.8W	33°	03.9626	<input type="checkbox"/> 40 = White <input checked="" type="checkbox"/> 14 = Black	<input checked="" type="checkbox"/> Black	A90 = Dimmable on board ADD = DALI A9V = 0-10V
					03.9625		<input type="checkbox"/> White	
					03.9627		<input type="checkbox"/> Chrome	
					03.9628		<input checked="" type="checkbox"/> Matt Gold	
3000K	90	4x285 lm	10.8W	33°	03.9636	<input type="checkbox"/> 40 = White <input checked="" type="checkbox"/> 14 = Black	<input checked="" type="checkbox"/> Black	
					03.9635		<input type="checkbox"/> White	
					03.9637		<input type="checkbox"/> Chrome	
					03.9638		<input checked="" type="checkbox"/> Matt Gold	
2700K	90	4x270 lm	10.8W	46°	03.9661	<input type="checkbox"/> 40 = White <input checked="" type="checkbox"/> 14 = Black	<input checked="" type="checkbox"/> Black	
					03.9660		<input type="checkbox"/> White	
					03.9662		<input type="checkbox"/> Chrome	
					03.9663		<input checked="" type="checkbox"/> Matt Gold	
3000K	90	4x285 lm	10.8W	46°	03.9665	<input type="checkbox"/> 40 = White <input checked="" type="checkbox"/> 14 = Black	<input checked="" type="checkbox"/> Black	
					03.9664		<input type="checkbox"/> White	
					03.9666		<input type="checkbox"/> Chrome	
					03.9667		<input checked="" type="checkbox"/> Matt Gold	

* Delivered Lumens From 765lm to 859lm varies depending on the reflector finish, beam angle and CCT

Photometrics 3000K

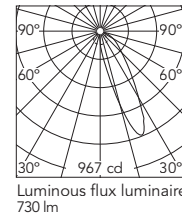
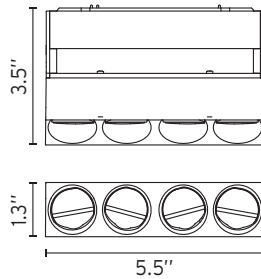


Running Magnet 2.0 Suspension Down Grid

High-tech LED lighting system for interior architecture.

Light Shadow Wall-Washer

Accent lighting LED module to be installed in The Running Magnet 2.0 System. Built-in DC/DC electronic voltage converter. Built-in dimming knob on board fixture (from 39-100%), DALI and 0-10V (from 10-100%) Standard beam spread are 25° and 33°. Honeycomb and cross baffle included.



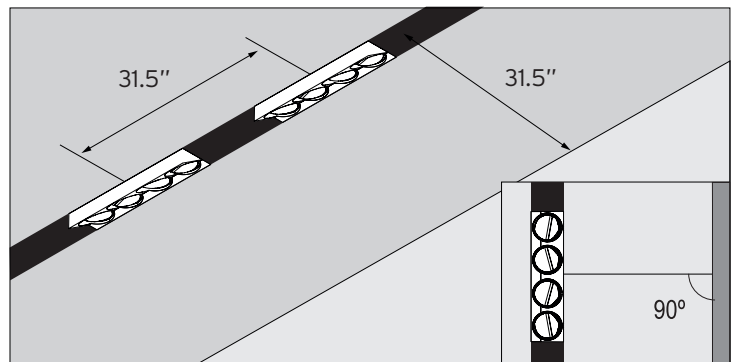
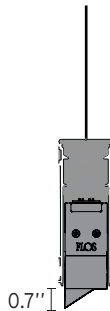
Beam Angle: 46°			
h(m)	E(lx)	D(m)	
1	967	0.48	
2	242	0.97	
3	107	1.45	
4	60	1.94	
5	39	2.42	

Luminous flux luminaire
730 lm

How to Specify ex. 03.9905.14A90

CCT	CRI	Initial Lumens	Delivered Lumens	Watts	Beam Angle	Part Number	Exterior Finish	Dimming Protocol
2700K	90	4x270 lm	654 lm	10.8W	46°	03.9905	<input type="checkbox"/> 40 = White <input checked="" type="checkbox"/> 14 = Black	A90 = Dimmable on board ADD = DALI A9V = 0-10V
3000K	90	4x285 lm	730 lm	10.8W	46°	03.9904	<input type="checkbox"/> 40 = White <input checked="" type="checkbox"/> 14 = Black	

How To Install

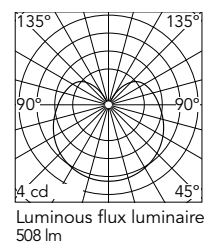
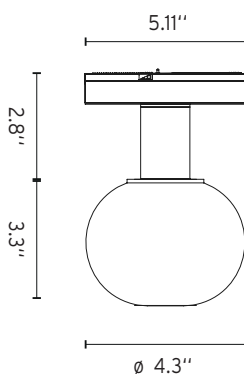


Running Magnet 2.0 Suspension Down Grid

High-tech LED lighting system for interior architecture.

Mini Glo-ball

Decorative modules can be rapidly exchanged and repositioned without tools. Light elements are quick to position and connect automatically through the magic of magnets. Built-in dimming knob allows fixture to dim from 20-100%, DALI and 0-10V from 10-100%.



How to Specify

ex. 03.6260.30B90

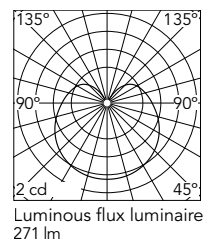
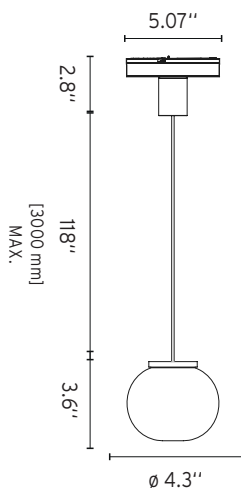
	CCT	CRI	Initial Lumens	Delivered Lumens	Watts	Part Number	Finish	Dimming Protocol
Mini Glo - Ball	3000K	80	880lm	528lm	7W	03.6261	■ 14 = Black	B90 = Dimmable on board
	2700K	80	800lm	488lm	7W	03.6260		.DD = DALI .9V = 0-10V

Running Magnet 2.0 Suspension Down Grid

High-tech LED lighting system for interior architecture.

Mini Glo - Ball Suspension

Decorative modules can be rapidly exchanged and repositioned without tools. Light elements are quick to position and connect automatically through the magic of magnets. Built-in dimming knob allows fixture to dim from 20-100%, DALI and 0-10V from 10-100%.



How to Specify ex. 03.6263.30B90

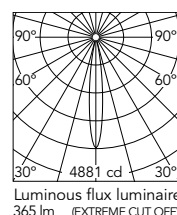
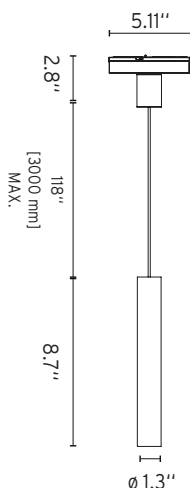
	CCT	CRI	Initial Lumens	Delivered Lumens	Watts	Part Number	Finish	Dimming Protocol
Mini Glo - Ball Suspension	3000K	80	440lm	271lm	3.5W	03.6263	■ 14 = Black	B90 = Dimmable on board
	2700K	80	400lm	259lm	3.5W	03.6262		.DD = DALI .9V = 0-10V

Running Magnet 2.0 Suspension Down Grid

High-tech LED lighting system for interior architecture.

Find Me Suspension

Decorative modules can be rapidly exchanged and repositioned without tools. Light elements are quick to position and connect automatically through the magic of magnets. Built-in dimming knob allows fixture to dim from 20-100%, DALI and 0-10V from 10-100%.



Beam Angle: 14°			
h(m)	E(x)	D(m)	
1	4881	0.24	
2	1220	0.49	
3	542	0.73	
4	305	0.97	
5	195	1.21	

How to Specify ex. 03.6273.30D90

	CCT	CRI	Initial Lumens	Delivered Lumens	Watts	Beam Spread	Part Number	Finish	Dimming Protocol
Find Me Suspension	3000K	90	600lm	365lm	8W	14°	03.6273	<div> <div>□ 30 = White</div> <div>■ 14 = Black</div> <div>◐ 06 = Chrome</div> </div>	D90 = Dimmable on board DDD = DALI D9V = 0-10V
	2700K	90	560lm	344lm	8W	14°	03.6272		