

Project Name

Description

Type

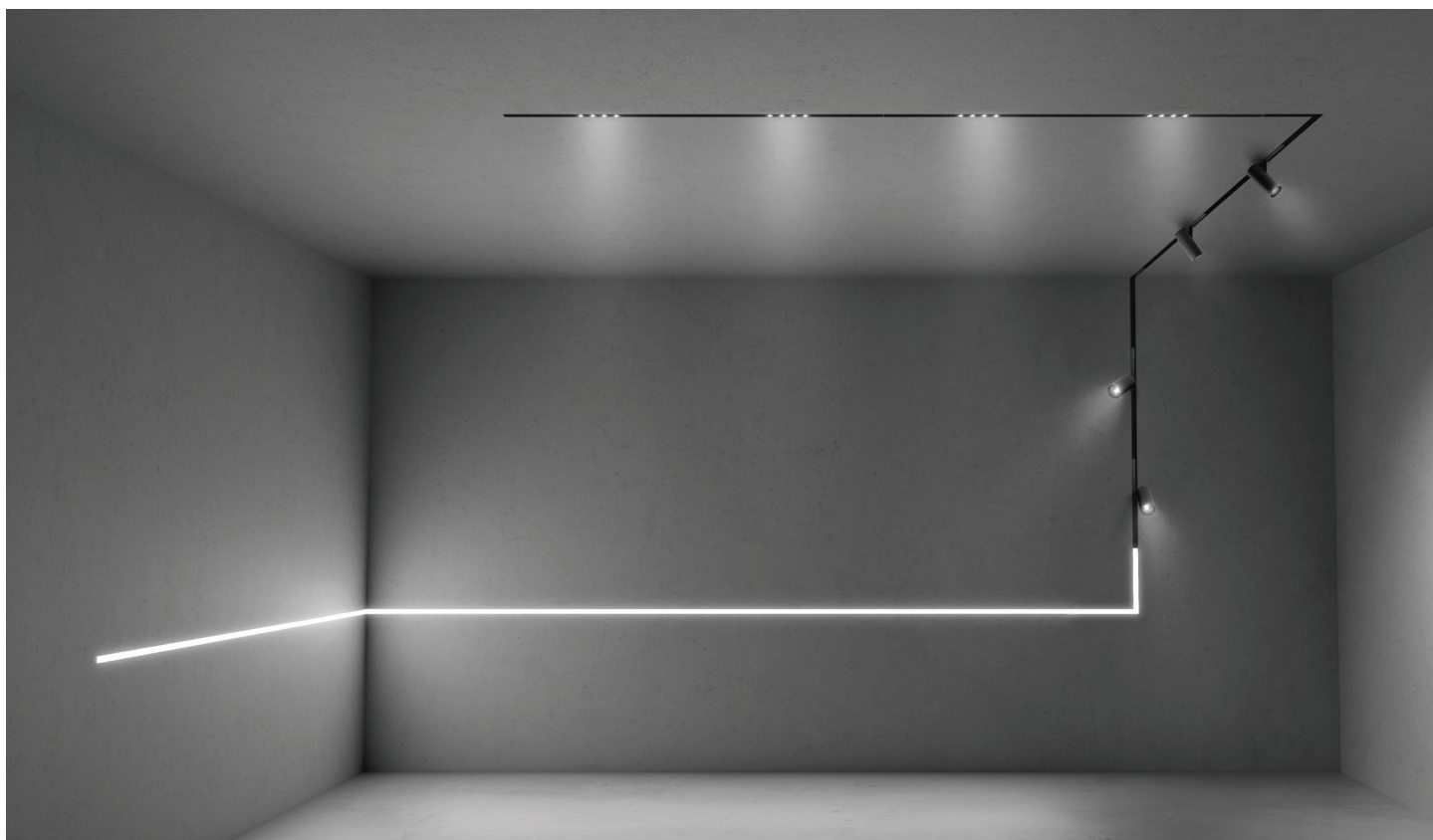
Notes


### DESCRIPTION

A.24 is a hybrid system that can host a variety of performance options: diffused light, sharp optical units with three beam angles, or a smart magnetic track, while following architecture with continuity, freedom, and flexibility. The system can be installed at a 90° angle or a curved formation using a special joint that feeds the electrical connection in both directions. It is possible to create open or closed configurations or to create an angular or organic layout to match the architecture of a space.

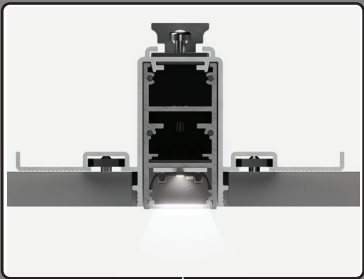
This makes A.24 an open platform that can accommodate other products from the Architectural collection, including Vector Spots. A.24 allows the various lighting systems to be joined with seamless electrical and mechanical continuity.

It is a fluid system that harbors a patented optoelectronic technology and can be used to design light in space. A single profile, only 24 mm thick can fit in any space as surface mounted, recessed mounted or suspension with direct and indirect distribution.

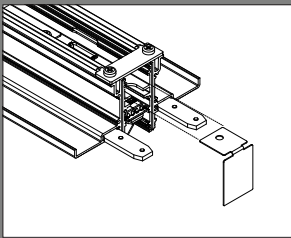


033122-R4.3

Compose your system with the help of the example below. All components can be found on the following pages and need to be ordered separately.



RECESSED 90°  
VERTICAL CORNER  
(MAGNETIC MODULE)



JOINER INSULATING MAGNETIC -  
TRANSITION TO  
DIFFUSED / SHARPING KIT

Used to interrupt the feeding line  
between two magnetic track modules.  
Also used to transition between  
different modules from Magnetic track  
to (Diffused or Sharping) emission that  
are recessed mounted.

LINEAR RECESSED  
FRAME + SHARPING  
MODULE

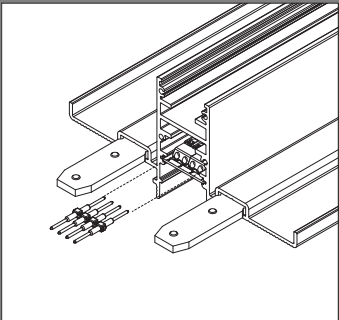
LINEAR RECESSED  
FRAME + DIFFUSED  
MODULE

HORIZONTAL CORNER  
FRAME + DIFFUSED / SHARPING  
MODULE

SHARPING LENSES + COVER KIT

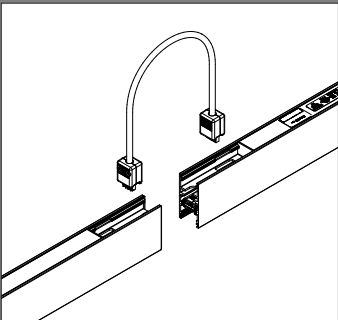
OPAL DIFFUSING SCREEN

JOINER CONTINUITY  
(MAGNETIC)



Provides electrical connections  
between magnetic modules.

JOINER CONTINUITY KIT  
( DIFFUSED / SHARPING )



Provides electrical connections  
between modules powered by  
the same power supplies.

VECTOR 40  
VECTOR 55

MAGNETIC MODULE

END CAPS

### A.24 SYSTEM MODULES OPTIONS

An A.24 system is composed of several A.24 modules all electrically and/or mechanically connected together. In this way you can create infinite possibilities for your system. Modules can be ordered with the optics, shapes and mounting options below.

This booklet is focused on the Recessed system. It is possible to set different optics into the same system. Some parts of the system are not lit depending on the chosen typology, such as the curved and angled magnetic as well as the angled sharpening due to the electrical features of each optic.

#### OPTICS

**Magnetic** modules can host Vector projectors to provide a focus light.

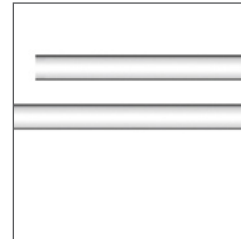
**Diffused** modules offer a bright and uniform lighting distribution running the entire optics.

**Sharp** modules offer a softer light, providing a more comfortable downlight distribution.

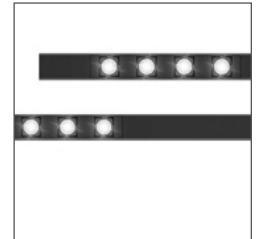
Magnetic



Diffused



Sharp



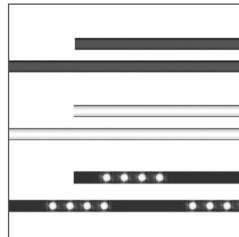
#### SHAPES

**Linear** modules are available in nominal 4ft and 8ft to create linear systems.

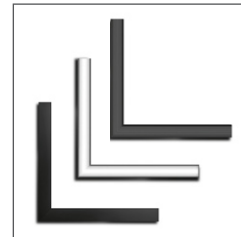
**Corner** allows geometric shapes to match to the architecture.

**Curve** provides smooth transitions between two linear modules and can integrate organic shapes to the system.

Linear



Corner

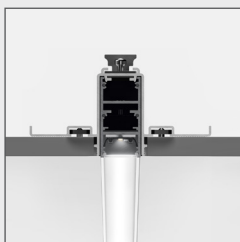


Curve



#### MOUNTINGS

Recessed



**Recessed** system is ideal for new constructions and allows concealment of the entire structure into the ceiling.

Surface



**Surface** modules can be mounted on wall and ceiling surfaces.

Suspension  
Direct Emission



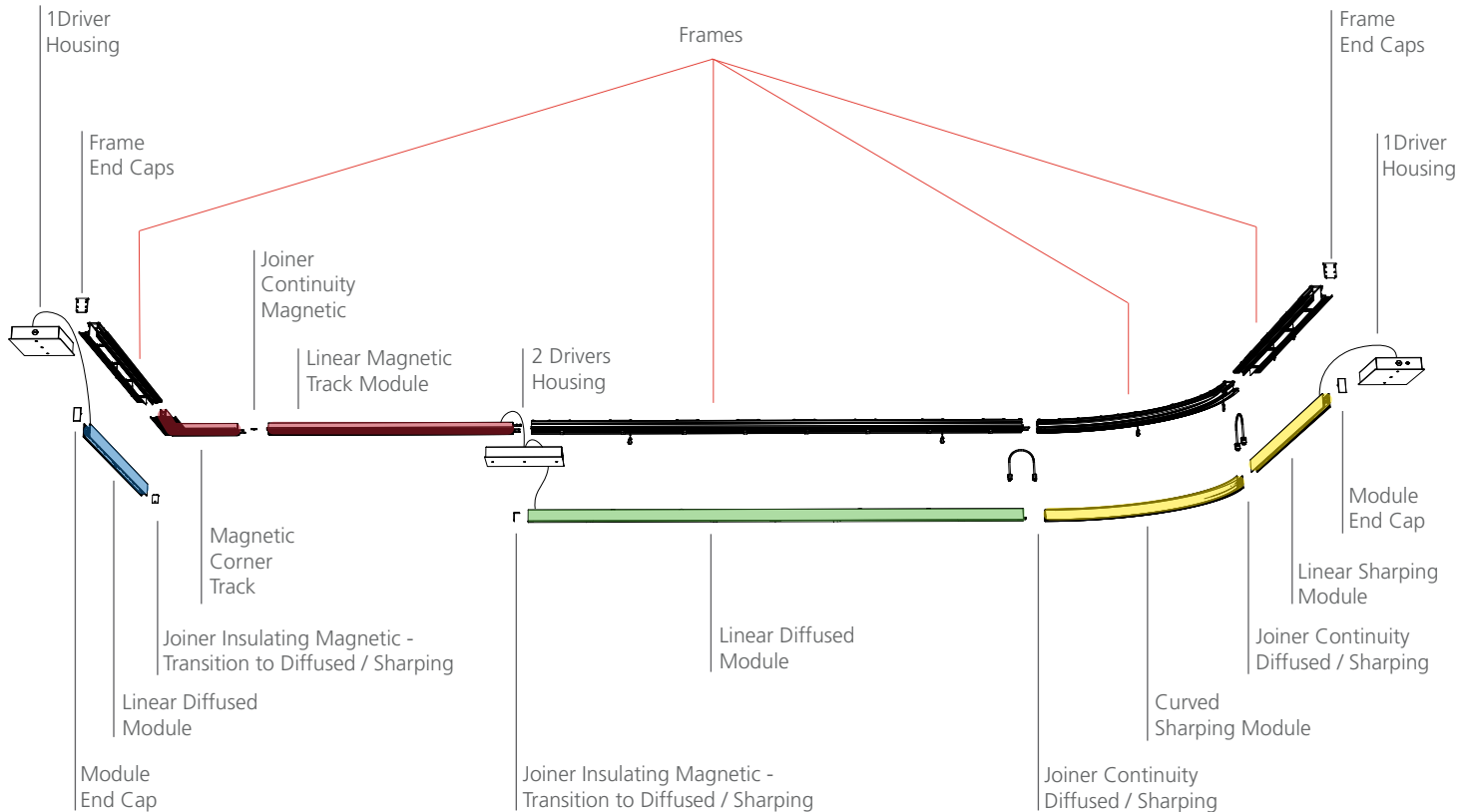
**Suspension** direct or direct/indirect systems allow thin suspended points on the ceiling.

Suspension  
Dir/Ind Emission



## EXAMPLE : ITEMS TO ORDER

To order a complete A.24 System, it's important to add the following in the order guide : Frames, Modules, joiner kits and driver housings. The example below can be used as an example to make an exhaustive order.



## STEPS TO COMPLETE ORDER

- 1. Choose modules according to the layout**, taking in consideration module length and module type. **A frame is required to be ordered separately for Recessed Curved Magnetic, Diffused and Sharping Modules.**
- 2. Choose the appropriate module joiner kits** depending on the trailing and leading modules connected to the joiner. (e.g. to connect one diffused module to a magnetic, order a Joiner Insulating Magnetic Kit.)
- 3. Choose the appropriate finishing accessory** depending on what type of module used and the length. e.g. to cover a sharpening curve module, order a louver with the right radius and a flexible cover to conceal the rest.
- 4. Separate the system in 96W sections** (please refer to the driver housing section and driver enclosure spec sheet for more details), and order as many driver housings as sections. Also define the placement of driver housings in the system and communicate this layout to the installer.
- 5. Order the end caps** depending on the module. Use a magnetic end cap for magnetic modules and use the frame end caps with the module end caps for magnetic curved, diffused and sharpening modules.



## PERFORMANCE OPTIONS

### MAGNETIC TRACK MODULE



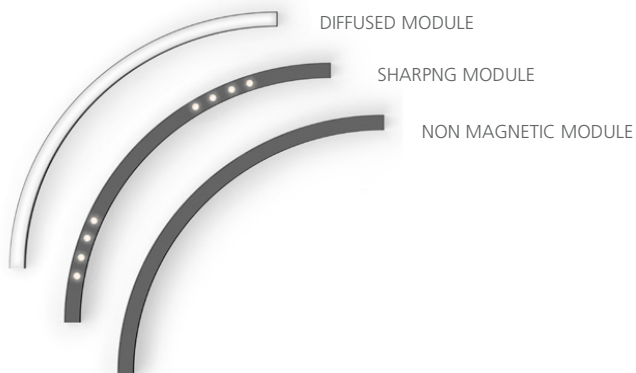
### DIFFUSED MODULE



### SHARPING MODULE



### CURVED MODULES



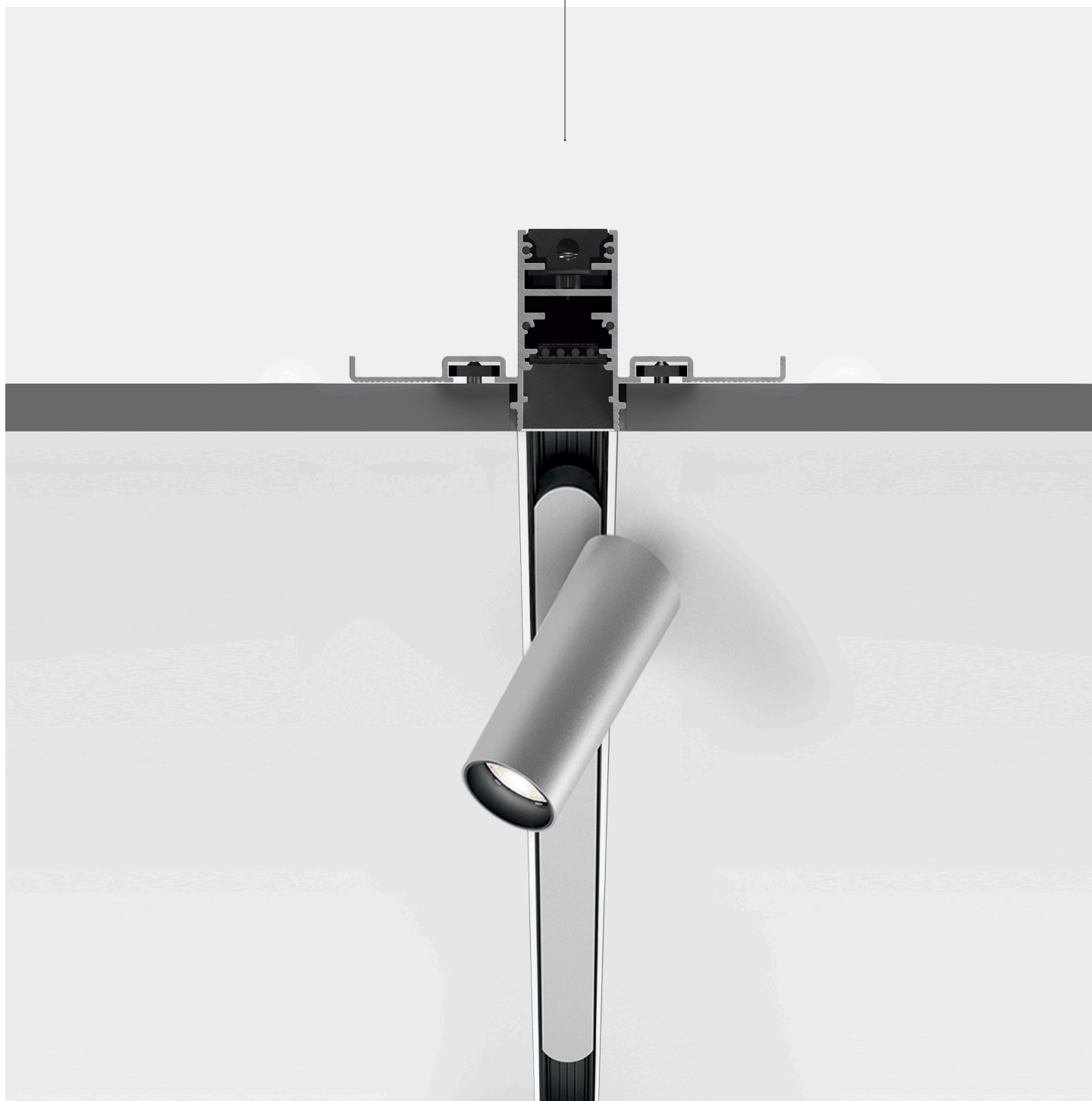
### ANGLED MODULES



### COLORS

- White (Powder Coat Painted)
- Black (Powder Coat Painted)

RECESSED MAGNETIC  
TRACK EMISSION



# A.24 linear by Carlotta de Bevilacqua


## Specification Sheet / Magnetic Modules (2/4)

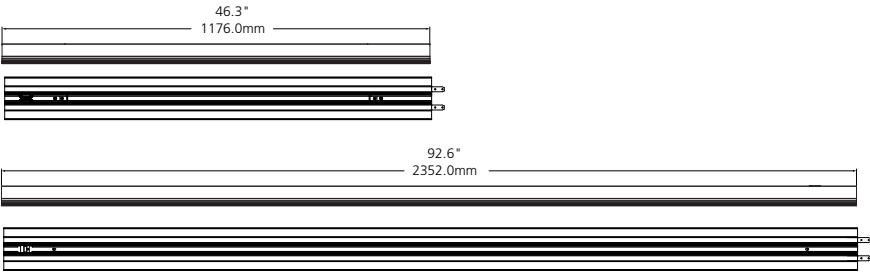
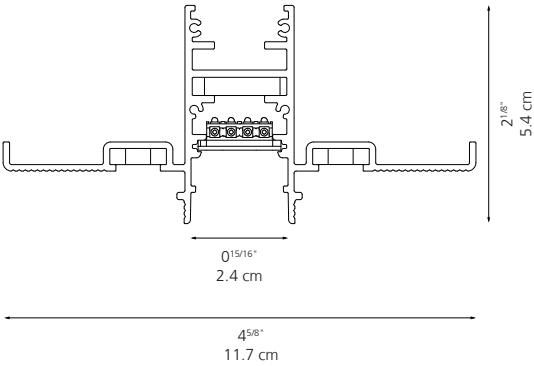
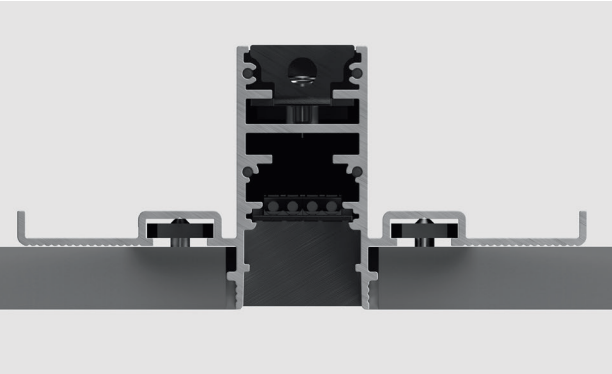
### RECESSED MAGNETIC LINEAR TRACK

LENGTH <sup>(1)</sup>	L4 = 4 feet (1176mm) L8 = 8 feet (2352mm)
COLOR	○ 01 = White (Powder Coat Painted) ● 04 = Black (Powder Coat Painted)

<sup>(1)</sup> Custom length available as special order. Please contact your sales representative.

### FEATURES


MATERIALS	Aluminum extrusion with powder coat finish.
MOUNTING	Structural body to be recessed and plastered (not suitable for grid ceiling).
CONSTRUCTION	Module in aluminum body with integrated magnetic track.
INSTALLATION	Aluminum extrusion profile suitable for recessed mount. Mechanical joiner included. Driver housing required to feed the module. Refer to the driver housing section for wattage distribution. Compatible for 1/2 drywall panel thickness.
CERTIFICATION	 Suitable for Damp Location. IP20



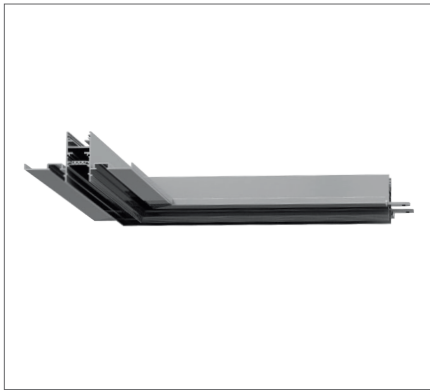
### RECESSED MAGNETIC CORNER TRACK

<b>MODEL</b>	H1 = 90° Horizontal 12" x 12" V1 = 90° Vertical 10 7/8" x 10 7/8"
<b>COLOR</b>	○ 01 = White (Powder Coat Painted) ● 04 = Black (Powder Coat Painted)

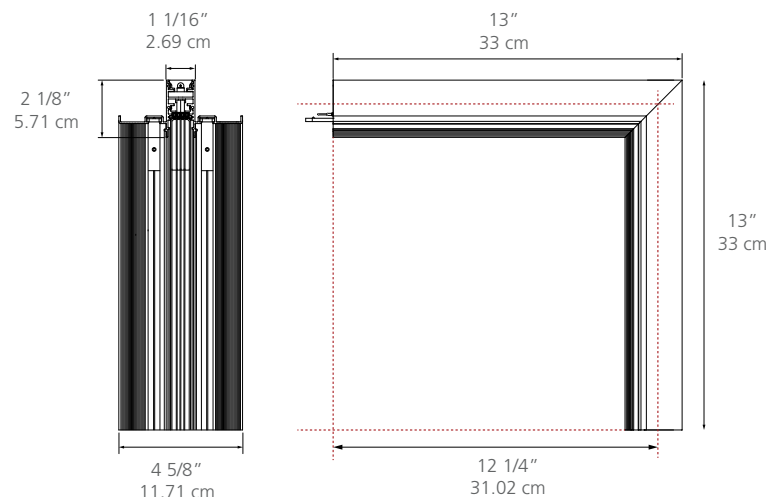
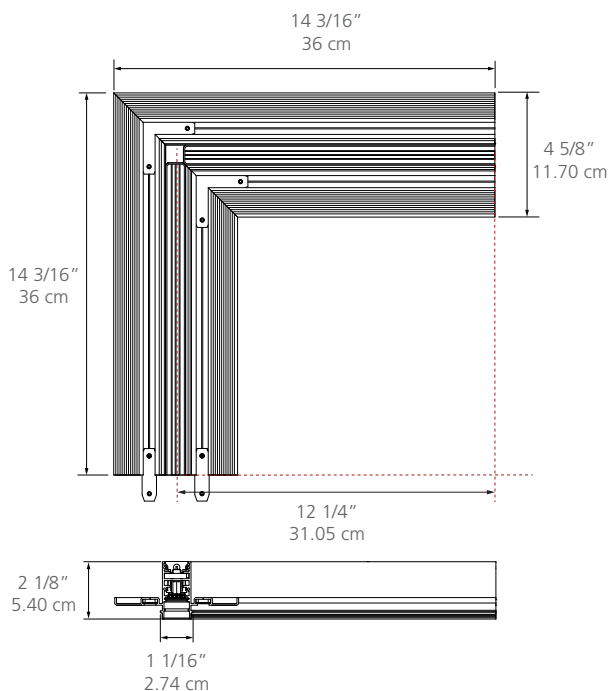
### FEATURES

<b>MATERIALS</b>	Aluminum extrusion with powder coat finish.
<b>MOUNTING</b>	Structural body to be recessed and plastered (not suitable for grid ceiling).
<b>CONSTRUCTION</b>	Module in aluminum body with integrated magnetic track.
<b>FEATURE</b>	Suitable for connecting modules
<b>INSTALLATION</b>	Aluminum extrusion profile suitable for recess mount. Mechanical joiner included with the frame. Driver housing required to feed the module. Refer to the driver housing section for wattage distribution. Compatible for 1/2 drywall panel thickness.
<b>CERTIFICATION</b>	 Suitable for Damp Location. IP20

#### HORIZONTAL



#### VERTICAL




### RECESSED NON-MAGNETIC CURVED TRACK

<b>FRAME</b>	0 = Radius 22" (561mm) 60° 1 = Radius 22" (561mm) 90° 2 = Radius 29.5" (750mm) 45° 3 = Radius 29.5" (750mm) 90°
<b>MODEL</b>	00 = Radius 22" (561mm) 60° 10 = Radius 22" (561mm) 90° 20 = Radius 29.5" (750mm) 45° 30 = Radius 29.5" (750mm) 90°
<b>COLOR</b>	● 00 = Mill finish (Frame) ○ 01 = White (Powder Coat Painted) ● 04 = Black (Powder Coat Painted)

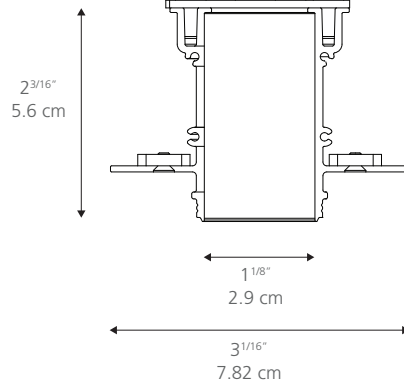
### FEATURES

<b>MATERIALS</b>	Aluminum extrusion with powder coat finish.
<b>MOUNTING</b>	Structural body to be recessed and plastered (not suitable for grid ceiling).
<b>CONSTRUCTION</b>	Module in aluminum body.
<b>FEATURE</b>	Suitable for connecting modules.
<b>INSTALLATION</b>	A recessed mount frame is required to be ordered separately. Mechanical joiner included with the frame. Driver housing required to feed the module. Refer to the driver housing section for wattage distribution. Compatible for 1/2 drywall panel thickness.

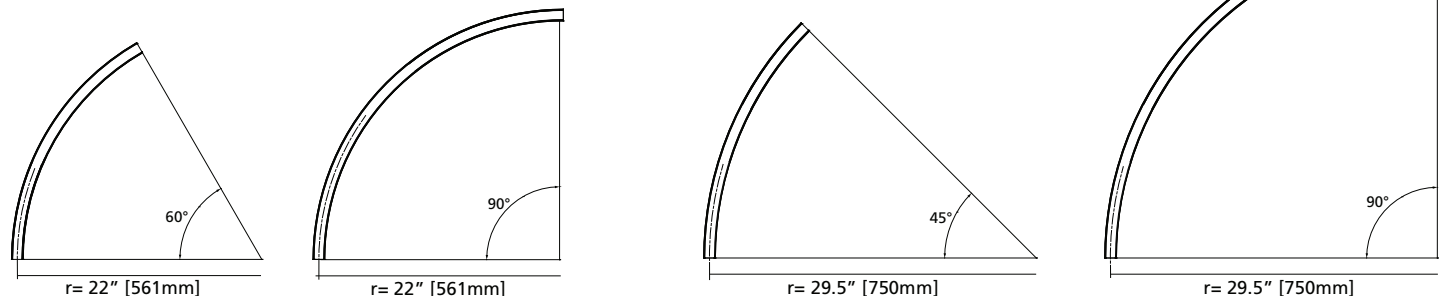
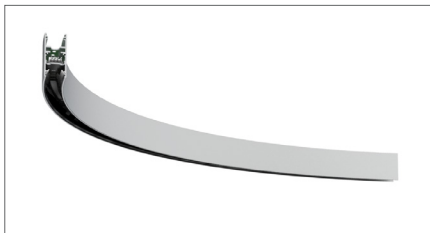
### CERTIFICATION

 Suitable for Damp Location. IP20

### CURVED FRAME



### CURVED MODULE





### VECTOR 40 MAGNETIC

BEAM	1 = 13° Spot				2 = 20° Narrow Flood				3 = 28° Wide flood			
CRI	9 = 90 CRI				9 = 90 CRI				9 = 90 CRI			
CCT	27 = 2700K <sup>(2)</sup>	30 = 3000K	35 = 3500K	40 = 4000K <sup>(2)</sup>	27 = 2700k <sup>(2)</sup>	30 = 3000k	35 = 3500K	40 = 4000k <sup>(2)</sup>	27 = 2700k <sup>(2)</sup>	30 = 3000k	35 = 3500K	40 = 4000k <sup>(2)</sup>
INPUT POWER	10W				10W				10W			
DELIVERED LUMENS	505 lm	540 lm	540 lm	540 lm	542 lm	542 lm	542 lm	542 lm	490 lm	490 lm	490 lm	490 lm
COLOR	○ 01 = White (Powder Coat Painted) ● 04 = Black (Powder Coat Painted) ● 15 = Brushed Silver (Brushed Anodized) <sup>(3)</sup> ● 18 = Brushed Copper (Brushed Anodized) <sup>(3)</sup> ● 20 = Brushed Bronze (Brushed Anodized) <sup>(3)</sup>											

<sup>(3)</sup> Brushed anodized finish is available by special order only. Please contact your sales representative.

### FEATURES

**MATERIALS** Die-cast aluminum with powder coat finish or anodised brushed finish.

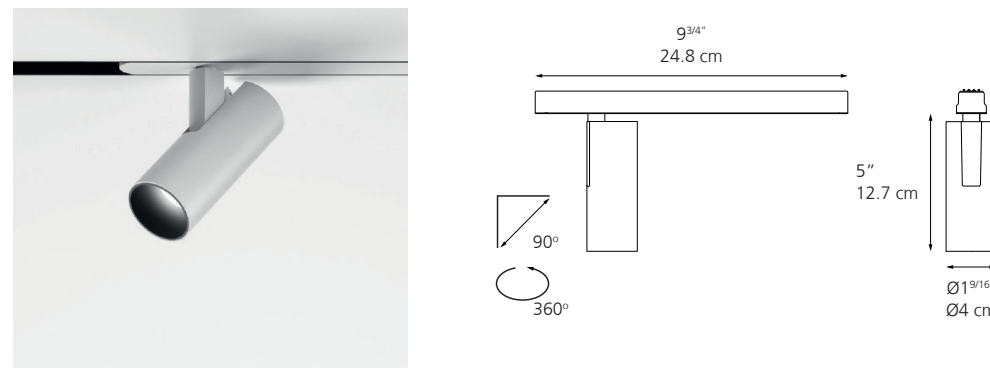
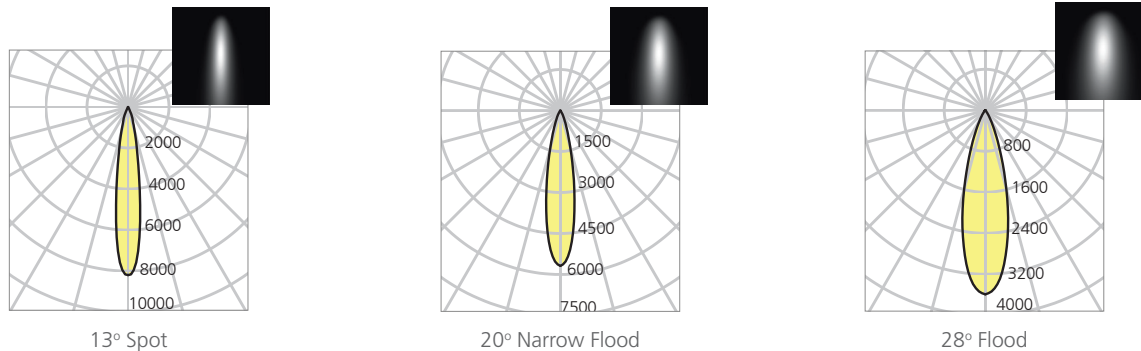
**MOUNTING** Mounted on magnetic track.

**CONSTRUCTION** The junction arm is integrated with the spotlight body. The center of balance is perfectly aligned with the track. The pivoting and arm orientation are lockable.

**INSTALLATION** Projector Track.

**CERTIFICATION**  Suitable for Damp Location. IP20

### PHOTOMETRIC SUMMARY: 3000K 90CRI



### VECTOR 55 MAGNETIC

BEAM	16° Spot				22° Spot				32° Wide flood			
CRI	9 = 90 CRI				9 = 90 CRI				9 = 90 CRI			
CCT	27 = 2700K <sup>(2)</sup>	30 = 3000K	35 = 3500K	40 = 4000K <sup>(2)</sup>	27 = 2700K <sup>(2)</sup>	30 = 3000K	35 = 3500K	40 = 4000K <sup>(2)</sup>	27 = 2700K <sup>(2)</sup>	30 = 3000K	35 = 3500K	40 = 4000K <sup>(2)</sup>
INPUT POWER	26W				26W				26W			
DELIVERED LUMENS	1433 lm	1433 lm	1433 lm	1433 lm	1408 lm	1408 lm	1408 lm	1408 lm	1534 lm	1534 lm	1534 lm	1534 lm
COLOR	○ 01 = White (Powder Coat Painted) ● 04 = Black (Powder Coat Painted) ● 15 = Brushed Silver (Brushed Anodized) <sup>(3)</sup> ● 18 = Brushed Copper (Brushed Anodized) <sup>(3)</sup> ● 20 = Brushed Bronze (Brushed Anodized) <sup>(3)</sup>											

<sup>(3)</sup> Brushed anodized finish is available by special order only. Please contact your sales representative.

### FEATURES

**MATERIALS** Die-cast aluminum with powder coat finish or anodised brushed finish.

**MOUNTING** Mounted on magnetic track.

**CONSTRUCTION** The junction arm is integrated with the spotlight body. The center of balance is perfectly aligned with the track. The pivoting and arm orientation are lockable.

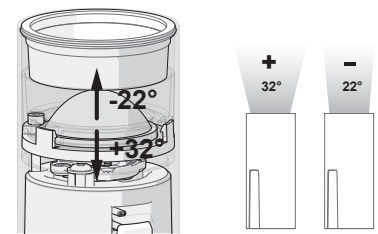
**INSTALLATION** Projector Track

**CERTIFICATION**  Suitable for Damp Location. IP20

### VECTOR 55 ZOOM MAGNETIC

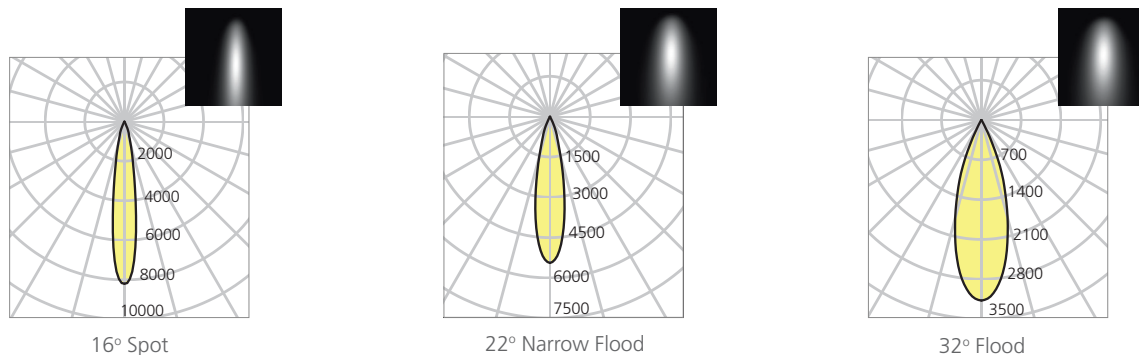
Spot 22° to Narrow flood 32°			
9 = 90 CRI			
27 = 2700K <sup>(2)</sup>	30 = 3000K	35 = 3500K	40 = 4000K <sup>(2)</sup>
23W			
660 - 1137 lm	660 - 1137 lm	660 - 1137 lm	660 - 1137 lm
○ 01 = White (Powder Coat Painted) ● 04 = Black (Powder Coat Painted) ● 15 = Brushed Silver (Brushed Anodized) <sup>(3)</sup> ● 18 = Brushed Copper (Brushed Anodized) <sup>(3)</sup> ● 20 = Brushed Bronze (Brushed Anodized) <sup>(3)</sup>			

### VECTOR 55 ZOOM

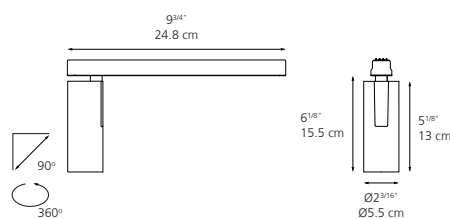


Vector 55 Zoom feature adjustable lens from a 20° narrow beam to a 32° wide beam.

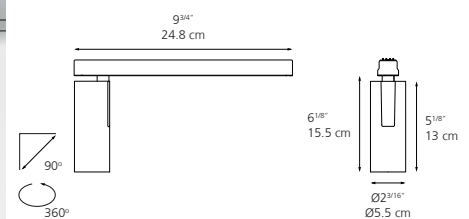
### PHOTOMETRIC SUMMARY: 3000K 90CRI



### VECTOR 55 MAGNETIC



### VECTOR 55 ZOOM MAGNETIC



### FEATURES

#### INSTALLATION

Accessories holder is required for add-on accessories.  
Could overlap the four accessories in one holder.

#### CERTIFICATION



Suitable for Damp Location. IP20



### VECTOR MAGNETIC ACCESSORIES

#### VECTOR 40

#### VECTOR 55

#### ACCESSORIES HOLDER



##### DESCRIPTION

A universal holder for all optical accessories.  
To be used for the Vector 40 or Vector 50.  
Refer to the order guide for the proper size.



#### LENS FOR ELLIPTICAL EMISSION



##### NOTE

Refer to Magnetic Vector 40 or Vector 55 for the spot's original data.

##### DESCRIPTION

Requires an accessory holder (bought separately) to hold in place. To be used for the Vector 40 or Vector 55.



#### SOFT FILTER



##### NOTE

Refer to Magnetic Vector 40 or Vector 55 for the spot's original data.

##### DESCRIPTION

Requires an accessory holder (bought separately) to hold in place. To be used for the Vector 40 or Vector 55.



#### ANTI-GLARE LOUVRE



##### NOTE

Refer to Magnetic Vector 40 or Vector 55 for the spot's original data.

##### DESCRIPTION

Requires an accessory holder (bought separately) to hold in place. To be used for the Vector 40 or Vector 55.



#### ADJUSTABLE DOWSERS

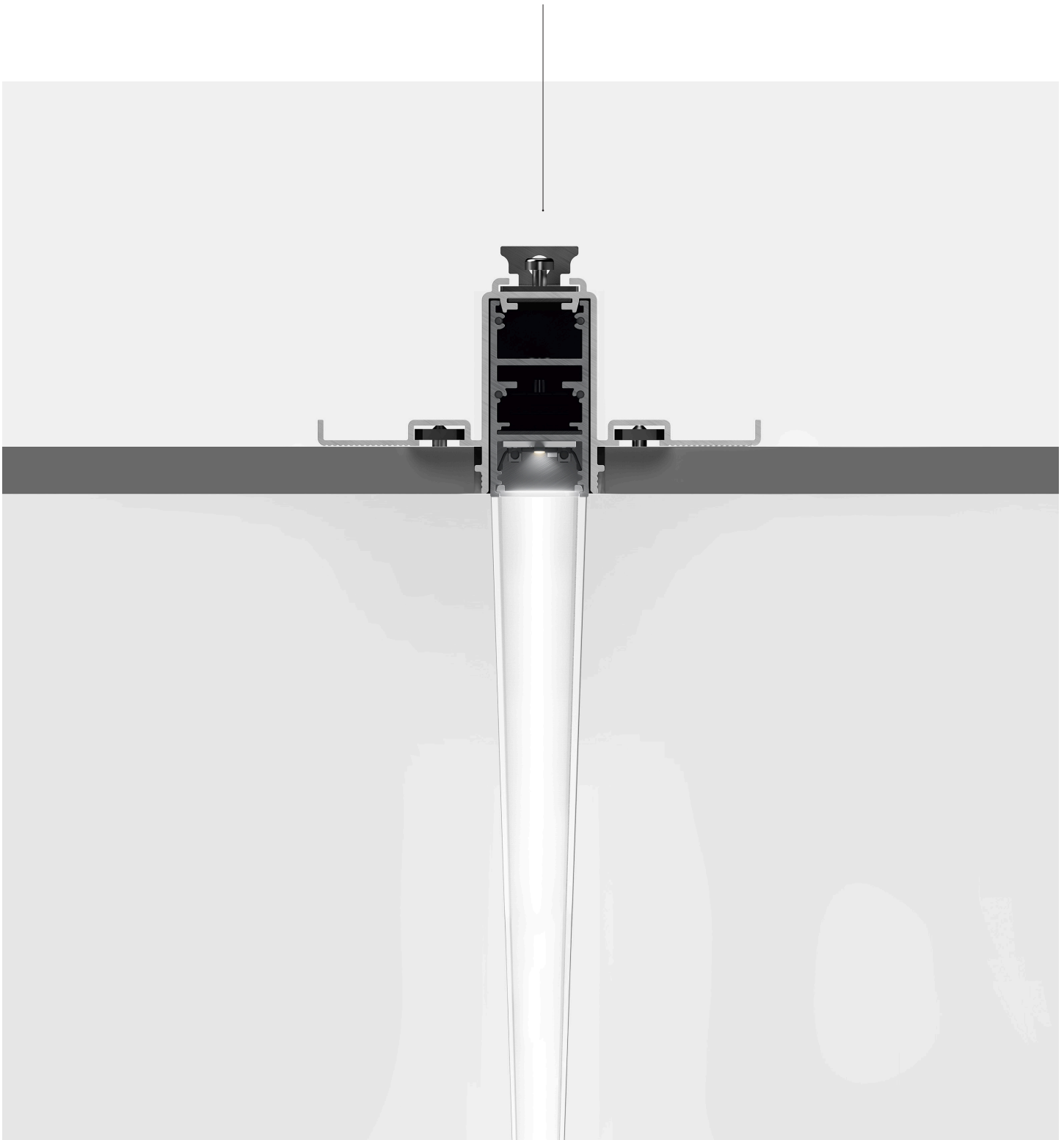


##### DESCRIPTION

A universal holder for all optical accessories.  
To be used for the Vector 50 only.



RECESSED DIRECT  
EMISSION



### RECESSED DIFFUSED LINEAR DIRECT

<b>FRAME LENGTH</b> <sup>(1)</sup>	L4 = 4 feet (1176mm)				L8 = 8 feet (2352mm)			
<b>LENGTH</b> <sup>(1)</sup>	L4 = 4 feet (1176mm)				L8 = 8 feet (2352mm)			
<b>CRI</b>	8 = 80 CRI				8 = 80 CRI			
<b>CCT</b>	27 = 2700K <sup>(2)</sup>	30 = 3000K	35 = 3500K	40 = 4000K <sup>(2)</sup>	27 = 2700K <sup>(2)</sup>	30 = 3000K	35 = 3500K	40 = 4000K <sup>(2)</sup>
<b>INPUT POWER</b>	33W				66W			
<b>DELIVERED LUMEN</b>	2841 lm	2884 lm	2958 lm	3014 lm	5683 lm	5769 lm	5916 lm	6027 lm
<b>COLOR</b>	● 00 = Mill finish (Frame) ○ 01 = White (Powder Coat Painted)							

<sup>(1)</sup> Custom length available as special order. Please contact your sales representative.

<sup>(2)</sup> CCT available as special order. Please contact your sales representative.

### FEATURES

**MATERIALS** Aluminum extrusion with powder coat finish.

**MOUNTING** Structural body to be recessed and plastered (not suitable for grid ceiling).

**CONSTRUCTION** Module in aluminum body.

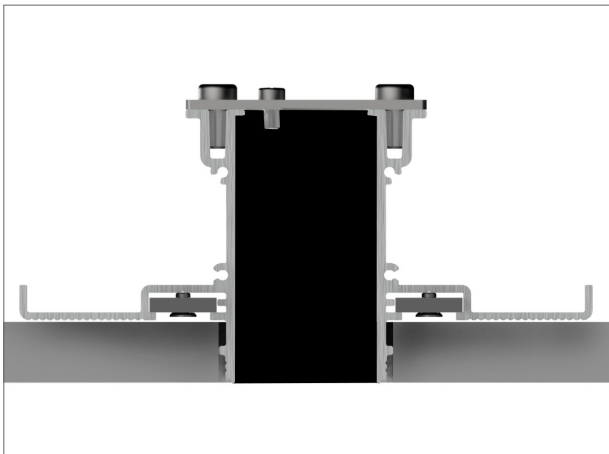
**FEATURE** Suitable for connecting modules.

**INSTALLATION** A recessed mount frame is required to be ordered separately. Mechanical joiner included with the frame.  
Driver housing required to feed the module. Refer to the driver housing section for wattage distribution. Compatible for 1/2 drywall panel thickness.

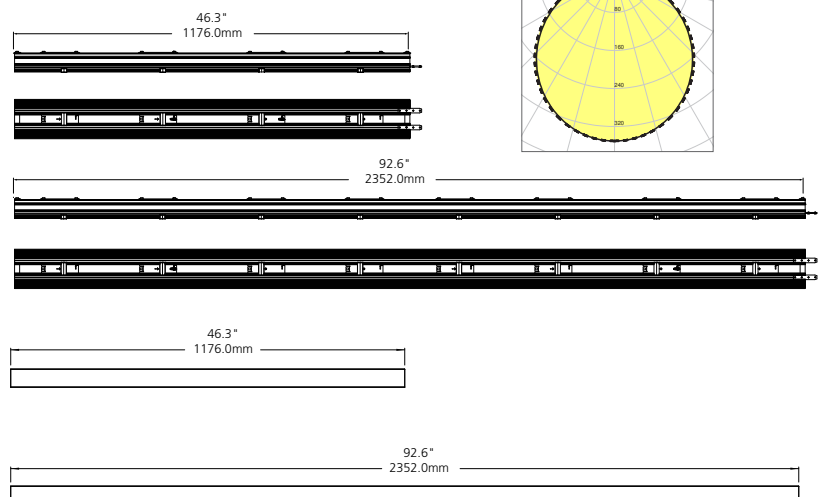
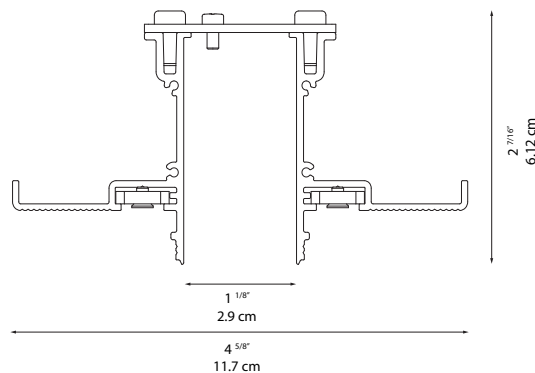
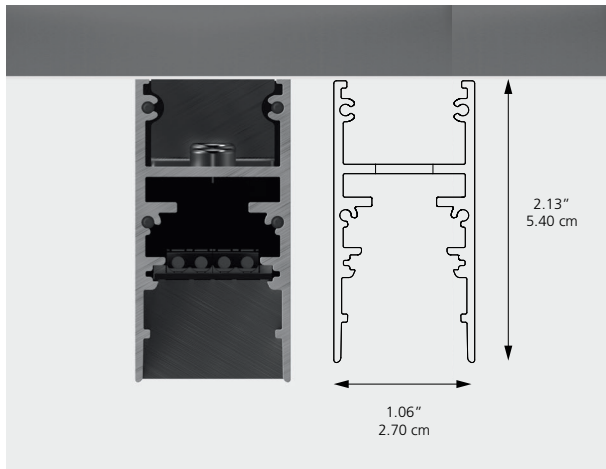
**DIFFUSER** Opal diffusing screen has to be ordered separately.

**CERTIFICATION**  Suitable for Damp Location. IP20

#### LINEAR FRAME



#### LINEAR MODULE





### RECESSED DIFFUSED HORIZONTAL CORNER DIRECT

FRAME	H1 = 90° Horizontal 12" x 12"			
MODEL	H1 = 90° Horizontal 12" x 12"			
CRI	8 = 80 CRI			
CCT	27 = 2700K <sup>(2)</sup>	30 = 3000K	35 = 3500K	40 = 4000K <sup>(2)</sup>
INPUT POWER	16W			
DELIVERED LUMEN	1420 lm	1442 lm	1479 lm	1506 lm
COLOR	● 00 = Mill finish (Frame) ○ 01 = White (Powder Coat Painted)			

<sup>(2)</sup> CCT available as special order. Please contact your sales representative.

### FEATURES

**MATERIALS** Aluminum extrusion with powder coat finish.

**MOUNTING** Structural body to be recessed and plastered (not suitable for grid ceiling).

**CONSTRUCTION** Module in aluminum body.

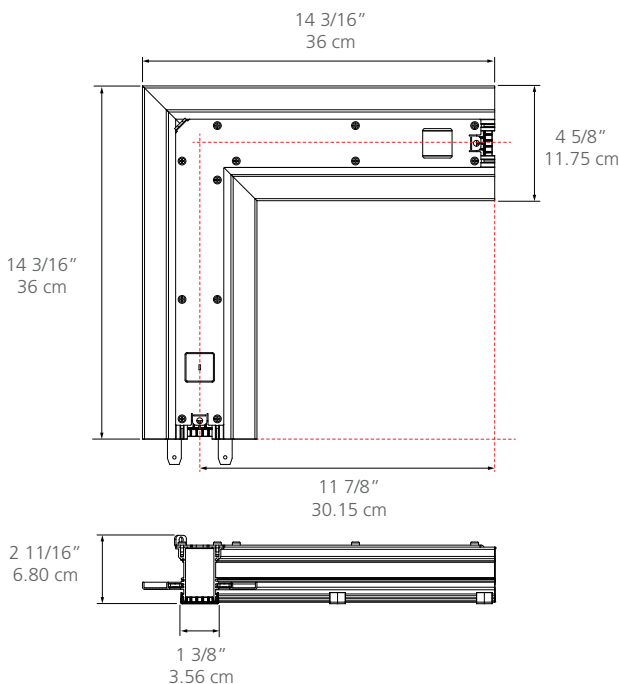
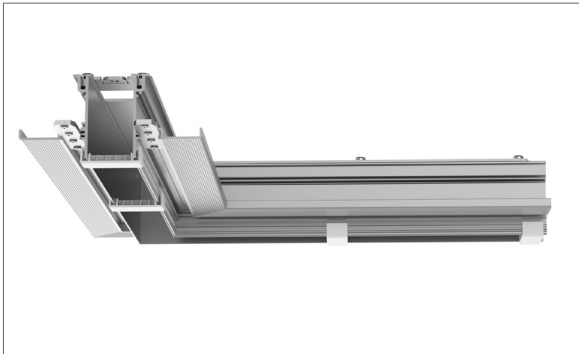
**FEATURE** Suitable for connecting modules.

**INSTALLATION** A recessed mount frame is required to be ordered separately.  
Mechanical joiner included with the frame.  
Driver housing required to feed the module. Refer to the driver housing section for wattage distribution.  
Compatible for 1/2 drywall panel thickness.

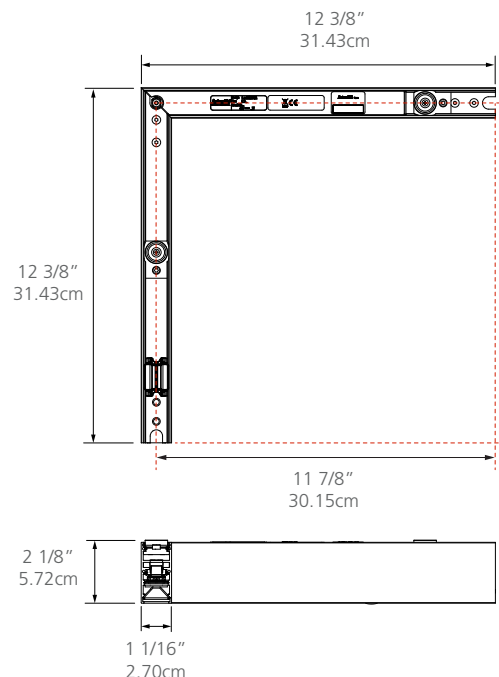
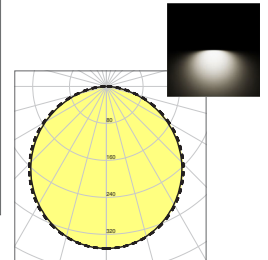
**DIFFUSER** Opal diffusing screen to be ordered separately.

**CERTIFICATION**  US Suitable for Damp Location. IP20

### HORIZONTAL CORNER FRAME



### HORIZONTAL CORNER MODULE




### RECESSED DIFFUSED VERTICAL CORNER DIRECT

FRAME	V1 = 90° Vertical 12" x 12"			
MODEL	V1 = 90° Vertical 12" x 12"			
CRI	8 = 80 CRI			
CCT	27 = 2700K <sup>(2)</sup>	30 = 3000K	35 = 3500K	40 = 4000K <sup>(2)</sup>
INPUT POWER	16W			
DELIVERED LUMEN	1362 lm	1383 lm	1418 lm	1444 lm
COLOR	● 00 = Mill finish (Frame) ○ 01 = White (Powder Coat Painted)			

<sup>(2)</sup> CCT available as special order. Please contact your sales representative.

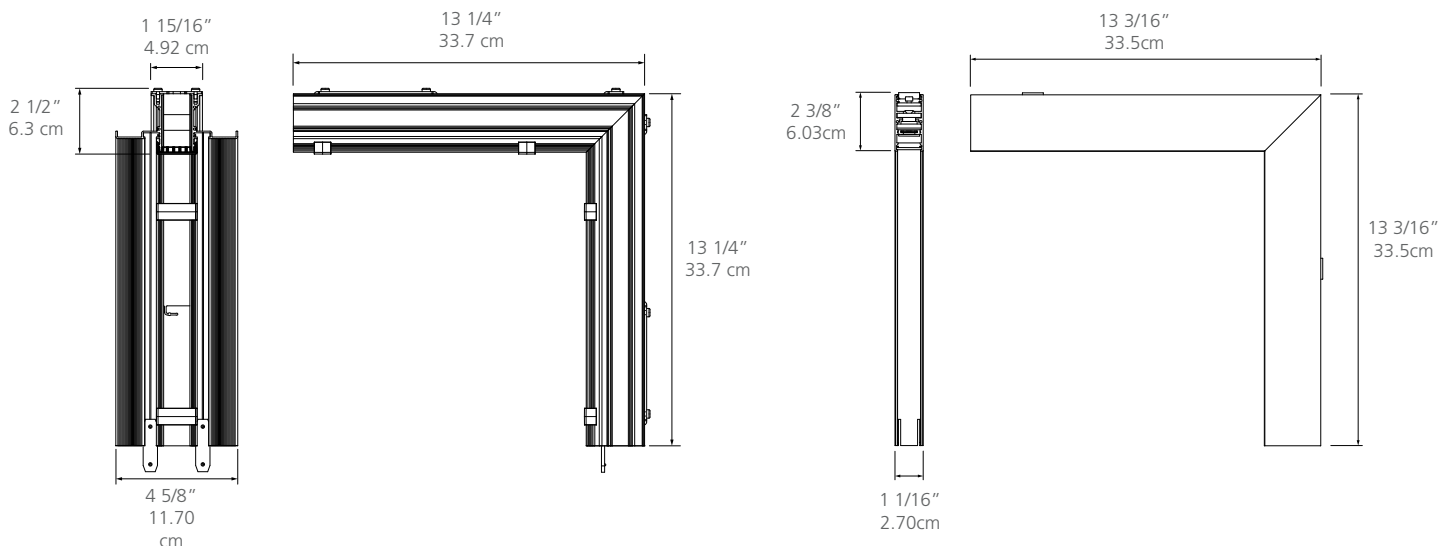
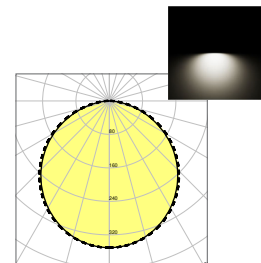
### FEATURES

MATERIALS	Aluminum extrusion with powder coat finish.
MOUNTING	Structural body to be recessed and plastered (not suitable for grid ceiling).
CONSTRUCTION	Module in aluminum body.
FEATURE	Suitable for connecting modules.
INSTALLATION	A recessed mount frame is required to be ordered separately. Mechanical joiner included with the frame. Driver housing required to feed the module. Refer to the driver housing section for wattage distribution. Compatible for 1/2 drywall panel thickness.
DIFFUSER	Opal diffusing screen has to be ordered separately.
CERTIFICATION	 Suitable for Damp Location. IP20

### VERTICAL CORNER FRAME



### VERTICAL CORNER MODULE



### RECESSED DIFFUSED CURVED DIRECT

<b>FRAME</b>	0 = Radius 22" (561mm) 60° 2 = Radius 29.5" (750mm) 45° 1 = Radius 22" (561mm) 90° 3 = Radius 29.5" (750mm) 90°											
<b>MODEL</b>	0 = Radius 22" (561mm) 60° 2 = Radius 29.5" (750mm) 45°			1 = Radius 22" (561mm) 90°				3 = Radius 29.5" (750mm) 90°				
<b>CRI</b>	8 = 80 CRI			8 = 80 CRI				8 = 80 CRI				
<b>CCT</b>	27 = 2700K <sup>(2)</sup>	30 = 3000K	35 = 3500K	40 = 4000K <sup>(2)</sup>	27 = 2700K <sup>(2)</sup>	30 = 3000K	35 = 3500K	40 = 4000K <sup>(2)</sup>	27 = 2700K <sup>(2)</sup>	30 = 3000K	35 = 3500K	40 = 4000K <sup>(2)</sup>
<b>INPUT POWER</b>	16W			24W				33W				
<b>DELIVERED LUMEN</b>	1347 lm	1367 lm	1398 lm	1429 lm	2020 lm	2051 lm	2097 lm	2143 lm	2694 lm	2735 lm	2796 lm	2857 lm
<b>COLOR</b>	● 00 = Mill finish (Frame) ○ 01 = White (Powder Coat Painted)											

<sup>(2)</sup> CCT is available by special order. Please contact your sales representative.

### FEATURES

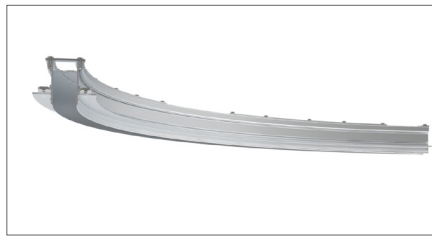
<b>MATERIALS</b>	Aluminum extrusion with powder coat finish.
<b>MOUNTING</b>	Structural body to be recessed and plastered (not suitable for grid ceiling).
<b>CONSTRUCTION</b>	Module in aluminum body.
<b>FEATURE</b>	Suitable for connecting modules.
<b>INSTALLATION</b>	A recessed mount frame is required to be ordered separately. Mechanical joiner included with the frame. Driver housing required to feed the module. Refer to the driver housing section for wattage distribution. Compatible for 1/2 drywall panel thickness.
<b>DIFFUSER</b>	Opal diffusing screen has to be ordered separately

### CERTIFICATION

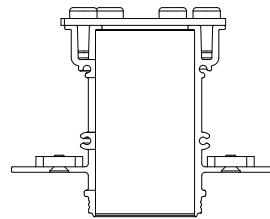


Suitable for Damp Location. IP20

### CURVED FRAME



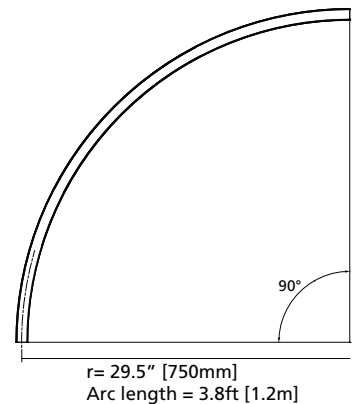
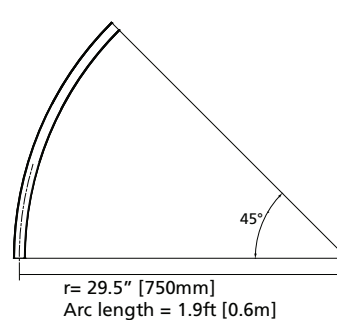
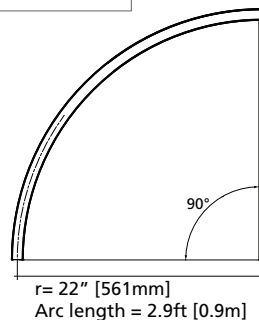
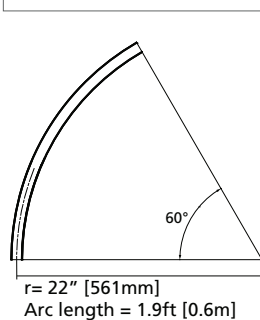
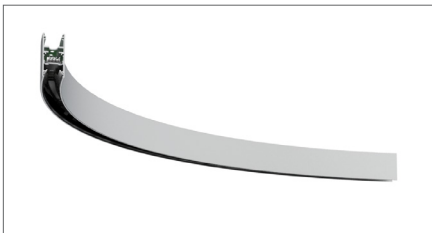
2 3/16"  
5.6 cm



1 1/8"  
2.9 cm

3 1/16"  
7.82 cm

### CURVED MODULE



RECESSED SHARPING  
EMISSION




### RECESSED SHARPING LINEAR

FRAME LENGTH <sup>(1)</sup>	L4 = 4 feet (1176mm)							
MODULE LENGTH <sup>(1)</sup>	L4 = 4 feet (1176mm)							
BEAM	NF = 24° Narrow Flood				WF = 62° Wide flood			
CRI	9 = 90 CRI							
CCT	27 = 2700K <sup>(2)</sup>	30 = 3000K	35 = 3500K	40= 4000K <sup>(2)</sup>	27 = 2700k <sup>(2)</sup>	30 = 3000k	35 = 3500K	40 = 4000k <sup>(2)</sup>
INPUT POWER	22W							
DELIVERED LUMEN	1528 lm	1628 lm	1628 lm	1742 lm	1624 lm	1731 lm	1731 lm	1852 lm

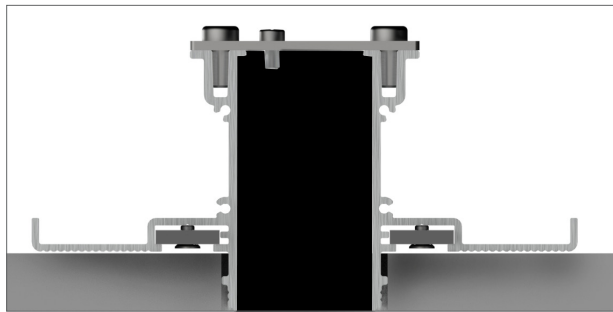
FRAME LENGTH <sup>(1)</sup>	L8 = 8 feet (2352mm)							
MODULE LENGTH <sup>(1)</sup>	L8 = 8 feet (2352mm)							
BEAM	NF = 24° Narrow Flood				WF = 62° Wide flood			
CRI	9 = 90 CRI							
CCT	27 = 2700K <sup>(2)</sup>	30 = 3000K	35 = 3500K	40= 4000K <sup>(2)</sup>	27 = 2700k <sup>(2)</sup>	30 = 3000k	35 = 3500K	40 = 4000k <sup>(2)</sup>
INPUT POWER	45W							
DELIVERED LUMEN	3056 lm	3256 lm	3256 lm	3485 lm	3249 lm	3461 lm	3461 lm	3704 lm
COLOR	○ 01 = White (Powder Coat Painted) ● 04 = Black (Powder Coat Painted) ◎ 00 = Mill finish (Frame)							

### FEATURES

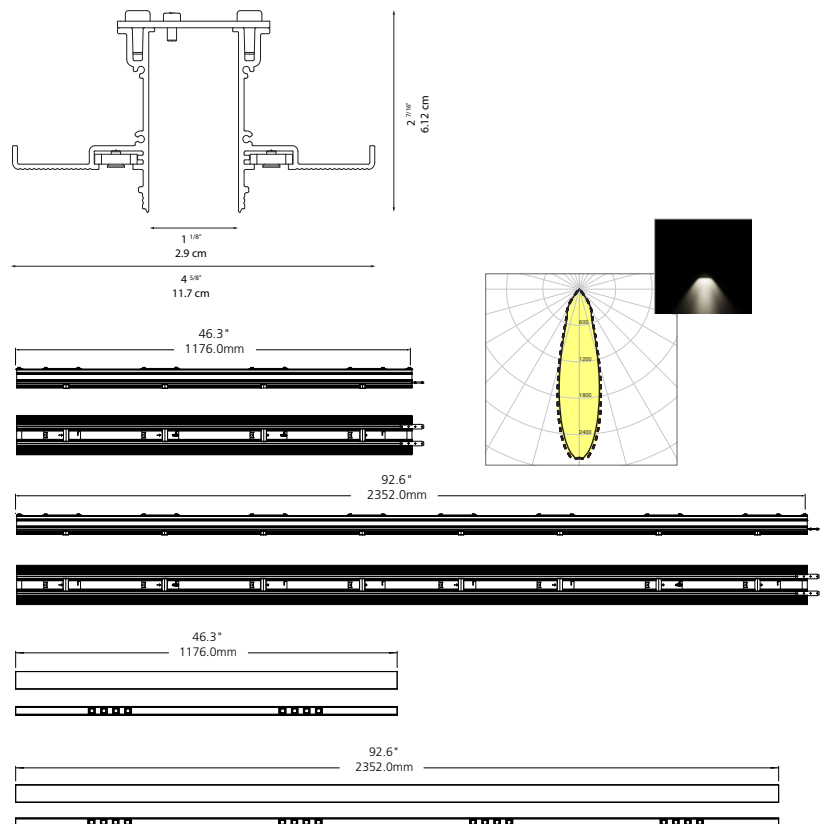
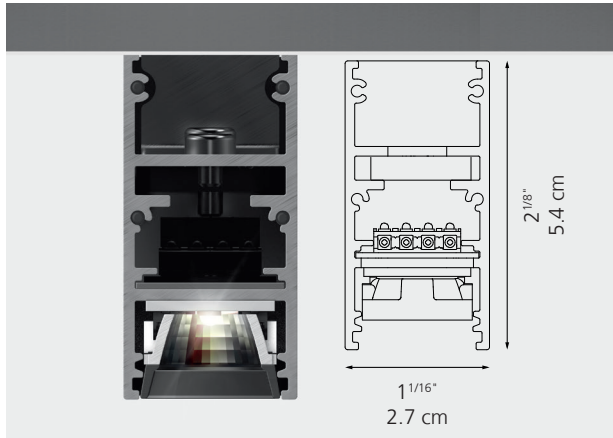
<b>MATERIALS</b>	Aluminum extrusion with powder coat finish.
<b>MOUNTING</b>	Structural body to be recessed and plastered (not suitable for grid ceiling).
<b>CONSTRUCTION</b>	Module in aluminum body.
<b>INSTALLATION</b>	A recessed mount frame is required to be ordered separately. Mechanical joiner included with the frame. Driver housing required to feed the module. Refer to the driver housing section for wattage distribution. Compatible for 1/2 drywall panel thickness.
<b>DIFFUSER</b>	Sharping kit (louvers and covers) has to be ordered separately.
<b>CERTIFICATION</b>	 Suitable for Damp Location. IP20

<sup>(1)</sup> Custom length is available by special order. Please contact your sales representative.

#### LINEAR FRAME



#### LINEAR MODULE





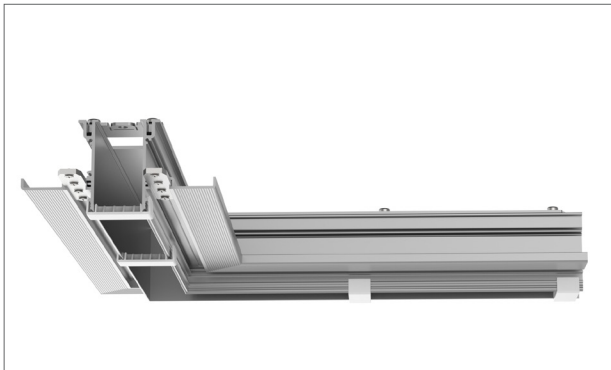
### RECESSED SHARPING CORNER (NO LIGHT)

<b>FRAME</b>	H1 = 90° Horizontal 12" x 12"
<b>MODULE TYPE</b>	24 = Recessed 90° Horizontal Corner
<b>COLOR</b>	○ 01 = White (Powder Coat Painted) ● 04 = Black (Powder Coat Painted) ● 00 = Mill finish (Frame)

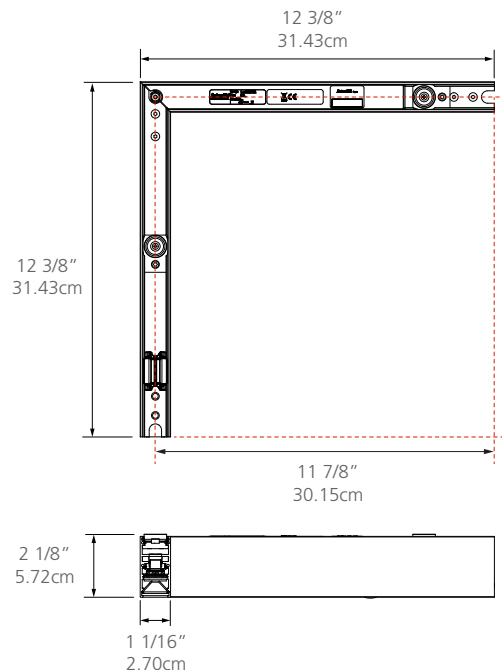
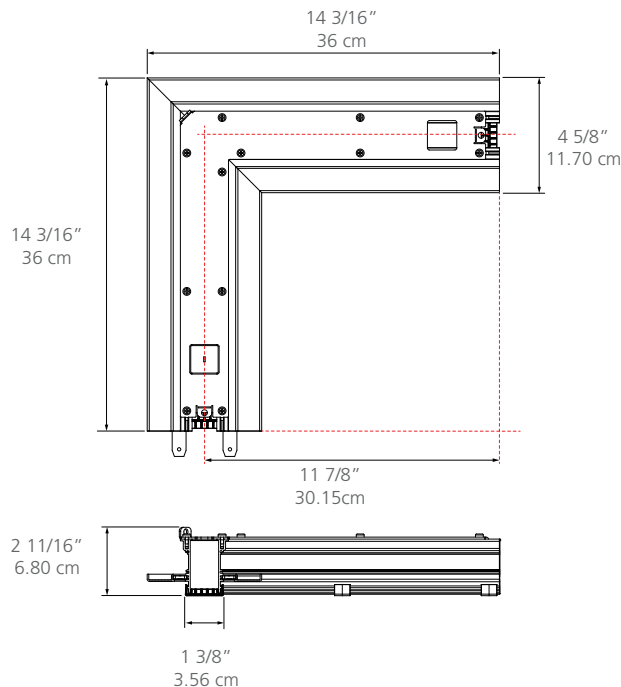
### FEATURES

<b>MATERIALS</b>	Aluminum extrusion with powder coat finish.
<b>MOUNTING</b>	Structural body to be recessed and plastered (not suitable for grid ceiling).
<b>CONSTRUCTION</b>	Module in aluminum body.
<b>FEATURE</b>	Suitable for connecting modules.
<b>INSTALLATION</b>	A recessed mount frame is required to be ordered separately. Mechanical joiner included with the frame. Driver housing required to feed the module. Refer to the driver housing section for wattage distribution. Compatible for 1/2 drywall panel thickness.
<b>DIFFUSER</b>	Sharping kit (louvers and covers) has to be ordered separately.
<b>CERTIFICATION</b>	cUL <sub>US</sub> Suitable for Damp Location. IP20

HORIZONTAL CORNER FRAME




HORIZONTAL CORNER MODULE



## RECESSED SHARPING CURVED

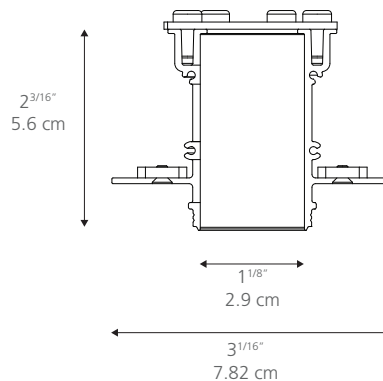
FRAME	0 = Radius 22" (561mm) 60° 1 = Radius 22" (561mm) 90° 2 = Radius 29.5"(750mm) 45° 3 = Radius 29.5"(750mm) 90°							
MODEL	0 = Radius 22" (561mm) 60°  1 = Radius 22" (561mm) 90°		2 = Radius 29.5" (750mm) 45°		3 = Radius 29.5" (750mm) 90°			
BEAM	NF = 24° Narrow Flood							
CRI	9 = 90 CRI				9 = 90 CRI			
CCT	27 = 2700K <sup>(2)</sup>	30 = 3000K	35 = 3500K	40= 4000K <sup>(2)</sup>	27 = 2700K <sup>(3)</sup>	30 = 3000K	35 = 3500K	40 = 4000K <sup>(2)</sup>
INPUT POWER	11W				22W			
DELIVERED LUMEN	764 lm	814 lm	814 lm	871 lm	1528 lm	1628 lm	1628 lm	1742 lm
MODEL	0 = Radius 22" (561mm) 60°  1 = Radius 22" (561mm) 90°		2 = Radius 29.5" (750mm) 45°		3 = Radius 29.5" (750mm) 90°			
BEAM	WF = 62° Wide Flood							
CRI	9 = 90 CRI				9 = 90 CRI			
CCT	27 = 2700K <sup>(2)</sup>	30 = 3000K	35 = 3500K	40= 4000K <sup>(2)</sup>	27 = 2700K <sup>(3)</sup>	30 = 3000K	35 = 3500K	40 = 4000K <sup>(2)</sup>
INPUT POWER	11W				22W			
DELIVERED LUMEN	812 lm	865 lm	865 lm	926 lm	1624 lm	1731 lm	1731 lm	1852 lm
COLOR	○ 01 = White (Powder Coat Painted) ● 04 = Black (Powder Coat Painted) ● 00 = Mill finish (Frame)							

## FEATURES

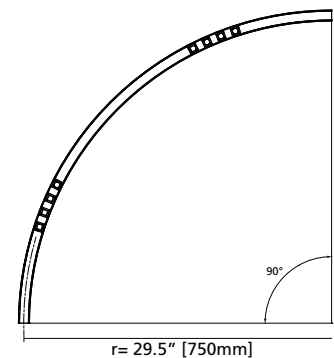
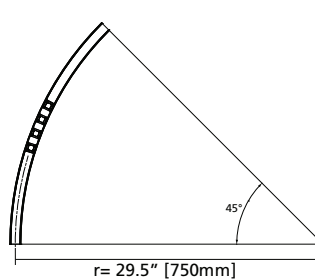
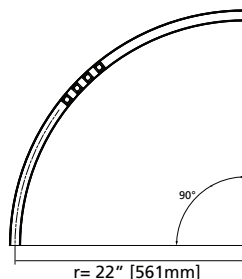
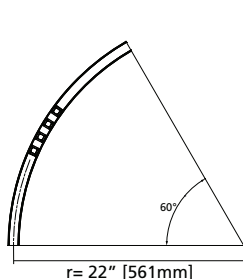
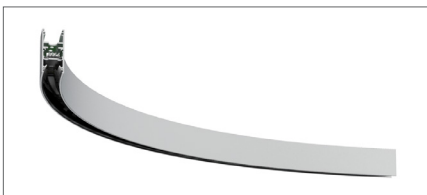
<b>MATERIALS</b>	Aluminum extrusion with powder coat finish.
<b>MOUNTING</b>	Structural body to be recessed and plastered (not suitable for grid ceiling).
<b>CONSTRUCTION</b>	Module in aluminum body.
<b>FEATURE</b>	Suitable for connecting modules.
<b>INSTALLATION</b>	A recessed mount frame is required to be ordered separately. Mechanical joiner included with the frame. Driver housing required to feed the module. Refer to the driver housing section for wattage distribution. Compatible for 1/2 drywall panel thickness.
<b>DIFFUSER</b>	Sharping kit (louvers and covers) has to be ordered separately.
<b>CERTIFICATION</b>	 Suitable for Damp Location. IP20

<sup>(2)</sup> CCT available as special order. Please contact your sales representative.




### CURVED FRAME



### CURVED MODULE

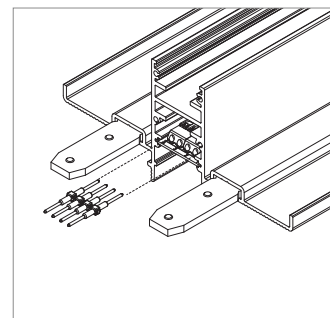
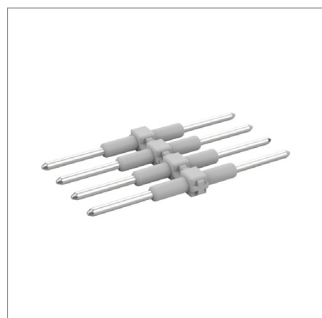


### JOINER KITS

		DIFFUSED	SHARPING	MAGNETIC
	<b>JOINER CONTINUITY MAGNETIC</b> Provides electrical connections between magnetic modules.			✓
	<b>JOINER CONTINUITY DIFFUSED OR SHARPING</b> Provides electrical connections between modules powered by the same power supplies.	✓	✓	
	<b>JOINER INSULATING MAGNETIC - TRANSITION TO DIFFUSED / SHARPING</b> Prevents magnetic Vector head from overlap on two circuits. Also avoids light leaks between magnetic and another emission.		✓	✓

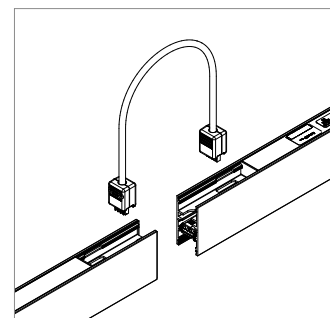
### JOINER CONTINUITY - MAGNETIC

<b>DESCRIPTION</b>	Provides electrical connection between magnetic modules.
<b>MATERIAL</b>	Galvanized steel



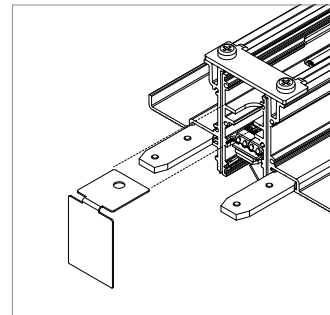
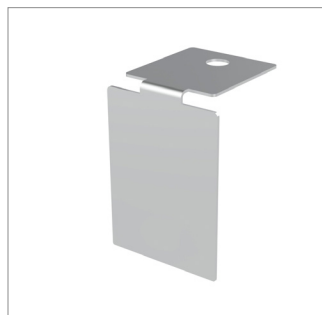
### JOINER CONTINUITY - DIFFUSED / SHARPING

<b>DESCRIPTION</b>	Provides electrical connection to modules powered by the same power supplies. (e.g. Diffused to Sharping or Diffused to Diffused )
<b>MATERIAL</b>	FEP + PVC 6mm wire



### JOINER INSULATING MAGNETIC - TRANSITION TO DIFFUSED / SHARPING

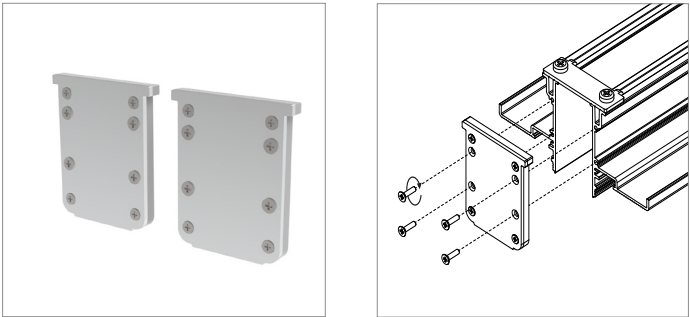
<b>COLOR</b>	○ 01 = White (Powder Coat Painted) ● 04 = Black (Powder Coat Painted)
<b>DESCRIPTION</b>	To make the transition between different typologies of modules (Magnetic track to Diffused or Sharping) that are recessed mounted.
<b>MATERIAL</b>	Sheet metal



RECESSED FRAME END CAPS (2PCS)

**DESCRIPTION** To cap at both extremities of a frame.

**MATERIAL** Galvanized steel

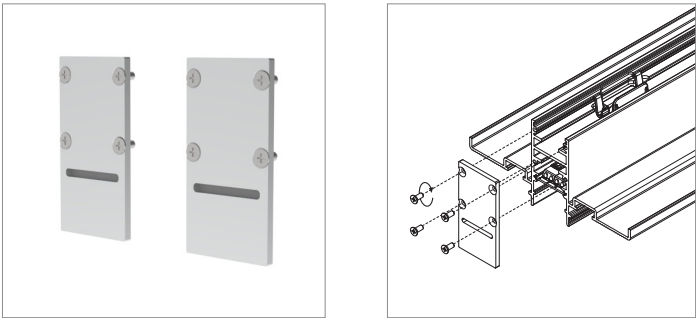


END CAPS FOR MAGNETIC MODULES (2PCS)

<b>COLOR</b>	○ 01 = White (Powder Coat Painted) ● 04 = Black (Powder Coat Painted)
--------------	--

**DESCRIPTION** To cap at both extremities of a magnetic module or a system.

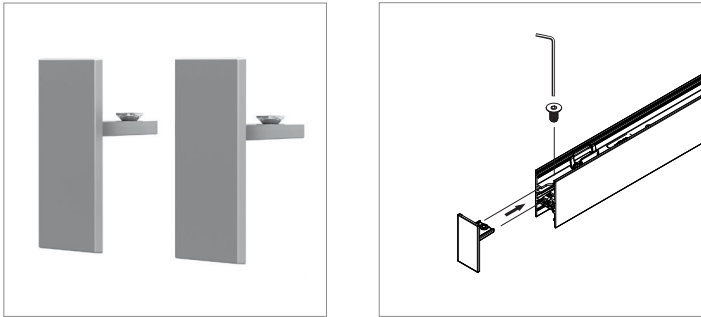
**MATERIAL** Die-cast aluminum with powder coat finish.



DIFFUSED / SHARPING END CAPS (2PCS)

**DESCRIPTION** To cap at both extremities of a module or a system.

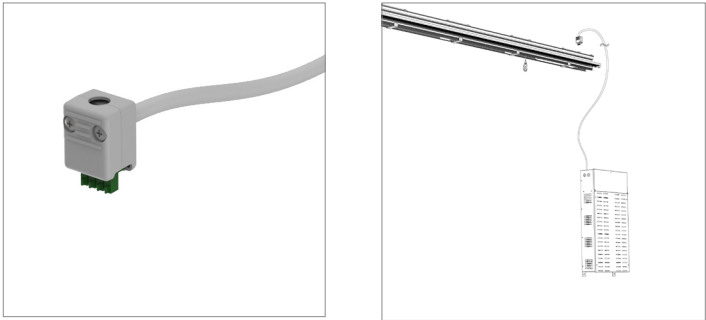
**MATERIAL** Die-cast aluminum with powder coat finish.



RECESSED REMOTE FEED KIT -  
MAGNETIC / DIFFUSED / SHARPING

**DESCRIPTION** Provides electrical connection to modules powered by a remote driver enclosure.

**MATERIAL** FEP + PVC 6mm wire



### OPAL DIFFUSING SCREEN

<b>LENGTH</b>	200 = 32ft (10m) 300 = 82ft (25m) 400 = 164ft (50m)	500 = 46in (1176mm) 600 = 93in (2352mm) 700 = 139in (3528mm)
<b>DESCRIPTION</b>	Provides a superior brightness and uniform soft glow. Compatible with a diffused module. <b>Purchasing a roll will provide a seamless diffusion on a long linear run.</b>	
<b>MATERIAL</b>	Extruded polycarbonate snap-in diffuser, opal white color.	



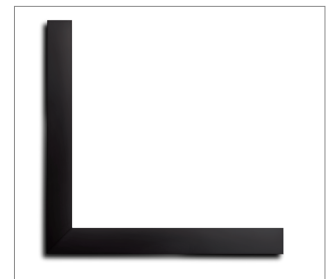
### OPAL DIFFUSING SCREEN FOR CURVED ELEMENTS

<b>LENGTH</b>	000 = 32 ft (10m) 100 = 82 ft (25m) 200 = 164 ft (50m) 300 = 16ft (5m)
<b>DESCRIPTION</b>	Provides a uniform soft glow. Photometric differs compared with Polycarbonate opal lens. Used with curved diffused module and for a seamless transition from curved to a linear module and vice versa.
<b>MATERIAL</b>	Extruded PMMA snap-in diffuser, opal white color.



### LOUVER FOR LINEAR AND ANGLED ELEMENTS

<b>SHARPING KIT</b>	0 = 4ft (1176mm) 2 louvers 1 intermediate cover 2 end covers	1 = 8ft (2352mm) 4 louvers 3 intermediate cover 2 end covers	2 = 90° angle cover (2pcs)
<b>COLOR</b>	○ 01 = White ● 04 = Black		
<b>DESCRIPTION</b>	Compatible with a sharpening module. Louvers provide optics with its 4-spot cluster and the covers to conceal the rest.		
<b>MATERIAL</b>	Molded louvers for 4 spot cluster, extruded polycarbonate snap-in interspatial covers.		



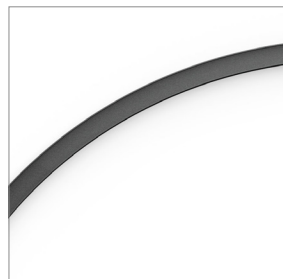
### LOUVER FOR CURVED ELEMENTS

<b>SHARPING KIT</b>	1 = Louver for Curved Modules R = 561mm 60° QTY: 1pc 90° QTY: 1pc	R = 750mm 45° QTY: 1pc 90° QTY: 2pcs
<b>COLOR</b>	○ 01 = White ● 04 = Black	
<b>DESCRIPTION</b>	4- spot cluster for precise optics.	
<b>MATERIAL</b>	Molded TPU	



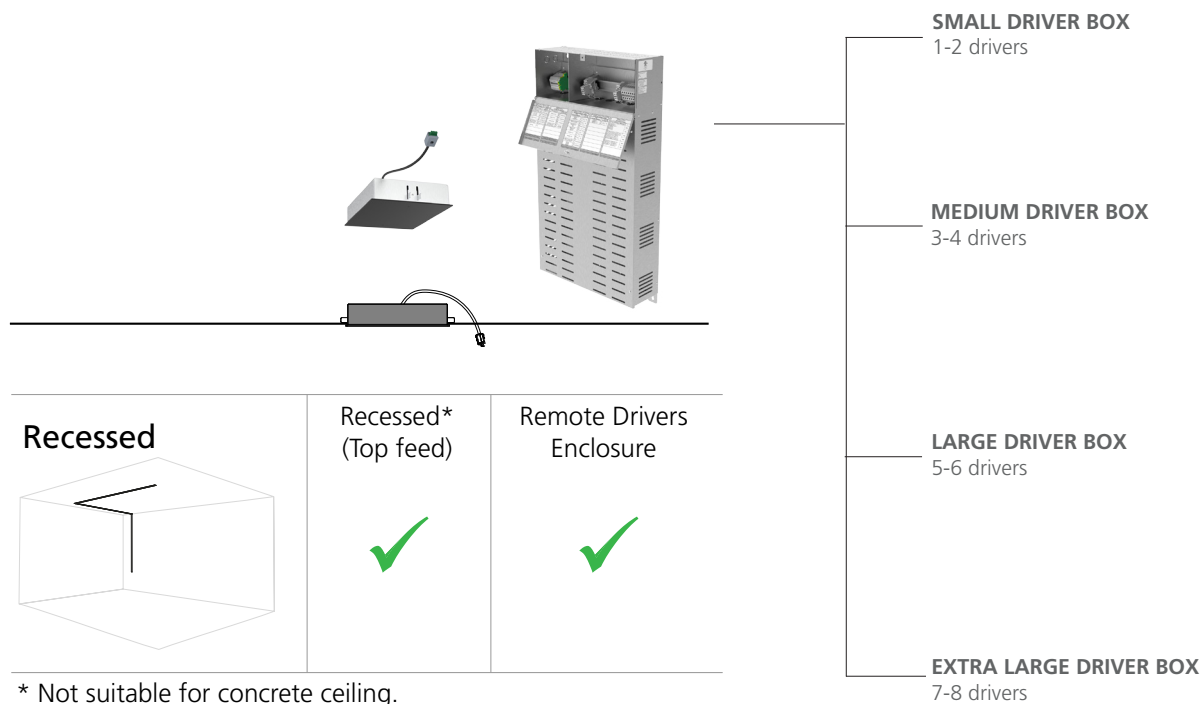
### FLEXIBLE COVER FOR CURVED ELEMENTS

<b>LENGTH</b>	0 = 32 ft (10m) 1 = 6.5ft (2m)
<b>COLOR</b>	○ 01 = White ● 04 = Black
<b>DESCRIPTION</b>	Flexible cover is used with curved Sharping module as interspatial covers.
<b>MATERIAL</b>	Extruded TPU

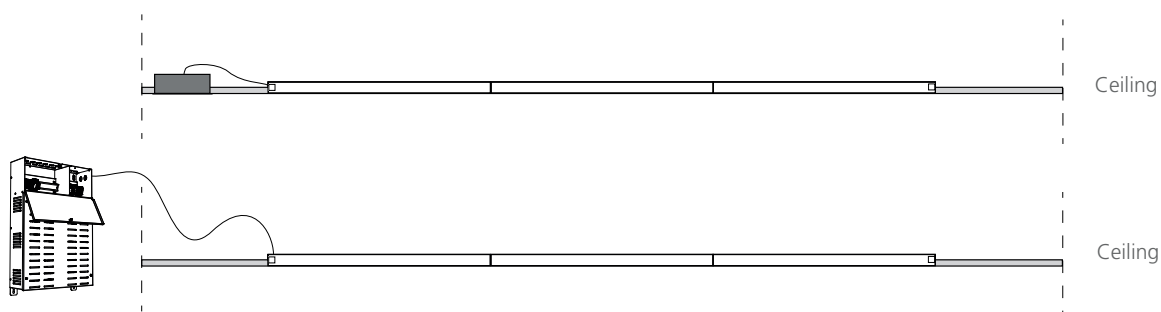




## POWER SUPPLY MOUNTING EXAMPLES



## RECESSED MODULES - RECESSED MOUNT DRIVER BOX




**\*TO ORDER THE A.24 DRIVER ENCLOSURE TO FEED MODULES REMOTELY,  
PLEASE CONSULT THE A.24 DRIVER ENCLOSURE SPECIFICATION SHEET.**

### RECESSED DRIVER HOUSINGS

<b>MODULE TYPE</b>	DH = Driver Housing
<b>MOUNTING</b>	R = Recessed
<b>MODEL</b>	196 = 1 driver 96W 296 = 2 drivers 96W
<b>INPUT</b>	00 = UNV - ON/OFF 08 = UNV - 0 -10V DIM
<b>FEED DIRECTION</b>	T = Top feed cable
<b>FEED CABLE LENGTH</b>	06 = 6ft feed cable 20 = 20ft feed cable
<b>COLOR</b>	○ W = White ● B = Black

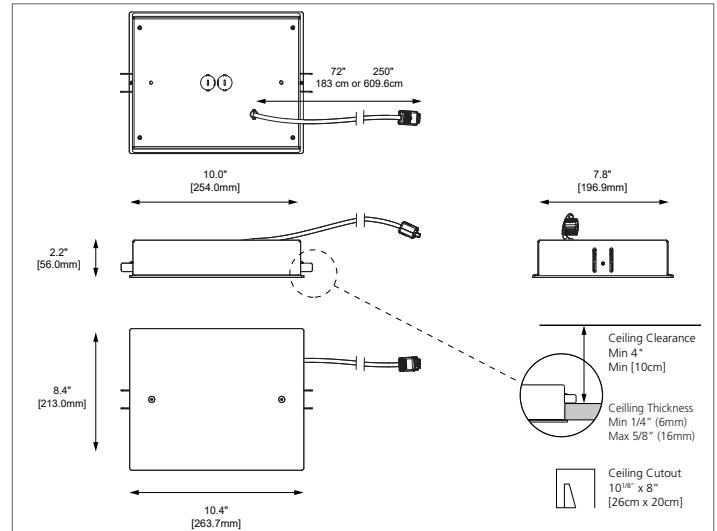
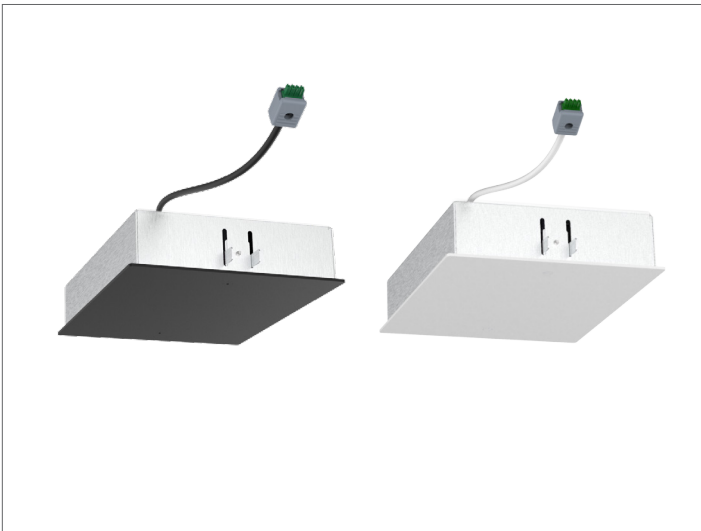
### FEATURES

<b>MATERIALS</b>	Galvanized sheet metal housing. Sheet metal cover plate powder coat painted.
<b>MOUNTING</b>	Recessed ceiling mount.
<b>CONSTRUCTION</b>	6 ft / 20 ft power cord with proprietary connector, color matched to cover plate.
<b>CERTIFICATION</b>	 Suitable for Damp Location. IP20

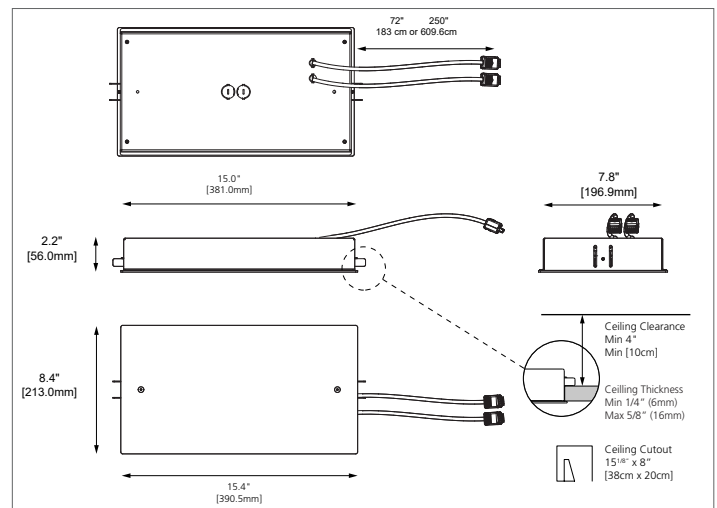
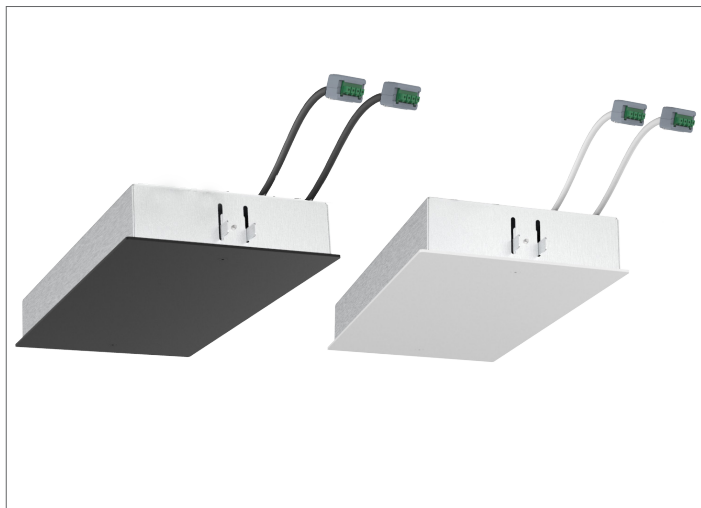
The driver housing is available in a size small for 1 driver and large for 2 drivers for recessed mounting. Each driver has a maximum of 96 W capacity per circuit. Please ensure the total wattage of modules does not exceed it.

To choose to feed the system with model 1 driver housing or model 2 driver housing, refer to page 4 or 27.

#### 1 DRIVER RECESSED HOUSING - TOP EXIT



#### 2 DRIVER RECESSED HOUSING - TOP EXIT



Before ordering driver housings and driver enclosure you need to split the layout system in sections of 96W or less. Take in consideration that in order to split the dimming circuit, the module must be powered separately. Different emissions must be powered differently from the dimming circuit to dim the module independently.

Follow the table and the example below. For more details about the composition and components of a configuration, see page 4.

Note: Each driver can operate up to 96 W, refer to the sample below on how to distribute the wattage.

### EXAMPLE OF WATTAGE DISTRIBUTION IN A SYSTEM

**Section 1 (1 Driver Housing):** Magnetic Linear 4ft + Magnetic Vector 40 spots **4 (10W)** + Magnetic Corner = **40W** < 96W

**Section 2 (2 Driver Housing):** Linear Diffused 8 ft (**66W**) = **66W** < 96W

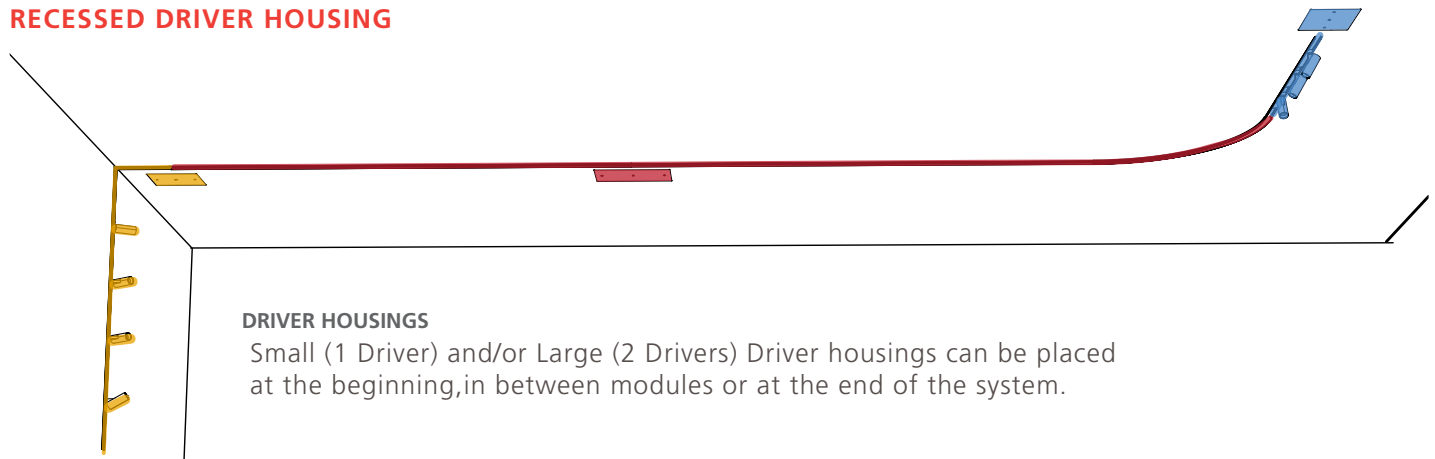
Linear Sharping 8 ft (**45W**) + Sharping Curve (**22W**) = **67W** < 96W

**Section 3 (1 Driver Housing):** Magnetic Vector 40 spots **3 (10W)** = **30W** < 96W

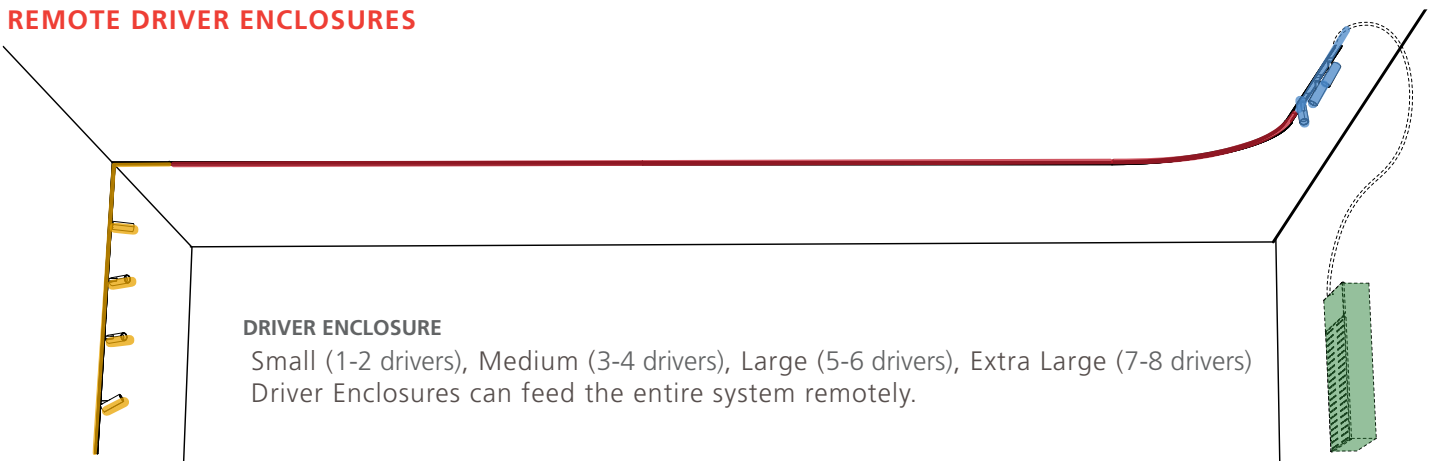
#### WATTAGE PER MODULE

Magnetic Linear Track-Direct Emission	Magnetic Corner	Diffused Linear Direct	Sharping Linear Direct	Sharping Curve Direct	Magnetic Linear Track Direct Emission
4 feet (1176mm) + 4 Magnetic Vector Heads	90° Vertical	8 feet (2352mm)	8 feet (2352mm)	Radius 29.5" (750mm) 90°	4 feet (1176mm) + 3 Magnetic Vector Heads
40W	not lit	66W	45W	22W	30W

### RECESSED DRIVER HOUSING



### REMOTE DRIVER ENCLOSURES



### RECESSED MAGNETIC MODULES

Magnetic Linear Module	Length	Wattage
	4ft - 1176mm	not lit
	8ft - 2352mm	not lit

Magnetic 90° Horizontal Angle Module	Length	Wattage
	12" X 12" 310mm X 310mm	not lit

Magnetic 90° Vertical Angle Module	Length	Wattage
	10 7/8" X 10 7/8" 276mm X 276mm	not lit

Magnetic Curved Module	Length	Alpha	Wattage
	561mm	60	not lit
		90	not lit
	750mm	45	not lit
		90	not lit

### VECTOR MAGNETIC 40

Vector Magnetic Track Head 40	Beam	Wattage
	13°	10W
	20°	10W
	28°	10W

### VECTOR MAGNETIC 55

Vector Magnetic Track Head 55	Beam	Wattage
	16°	26W
	22°	26W
	32°	26W

### VECTOR MAGNETIC 55 ZOOM

Vector Magnetic Track Head 55 Zoom	Beam	Wattage
	22° to 32°	23W

### MAXIMUM QUANTITY OF VECTOR HEADS PER TRACK BY WATTAGE

Magnetic Linear Module Length	Vector 40	Vector 55	Vector 55 Zoom
4FT Direct track	4 QTY= 40W	3 QTY= 78W	4 QTY= 92W
8FT Direct track	9 QTY= 90W	3 QTY= 78W	4 QTY= 92W

Total wattage of all Vector heads must be less than 96W for each driver.

### RECESSED DIFFUSED MODULES

Diffused Linear Direct Emission	Length	Wattage
	4ft - 1176mm	33W direct
	8ft - 2352mm	66W direct

Diffused 90° Horizontal Angle Direct Emission	Length	Wattage
	12" X 12" 301mm X 301mm	16W

Diffused 90° Vertical Angle Direct Emission	Length	Wattage
	12" X 12" 308mm X 308mm	16W

Diffused Curved Direct Emission	Length	Alpha	Wattage
	561mm	60	16W
		90	24W
	750mm	45	16W
		90	33W

### RECESSED SHARPING MODULES

Sharping Linear Direct Emission	Length	Wattage
	4ft - 1176mm	22W direct
	8ft - 2352mm	45W direct

Sharping 90° Horizontal Angle Module	Length	Wattage
	12" X 12" 301mm X 301mm	not lit

Sharping Curved Direct Emission	Length	Alpha	Wattage
	561mm	60	11W
		90	11W
	750mm	45	11W
		90	22W

Compose your **A.24 recessed system**, by drawing it out below.

Project Name	
Description	
Type	
Notes	

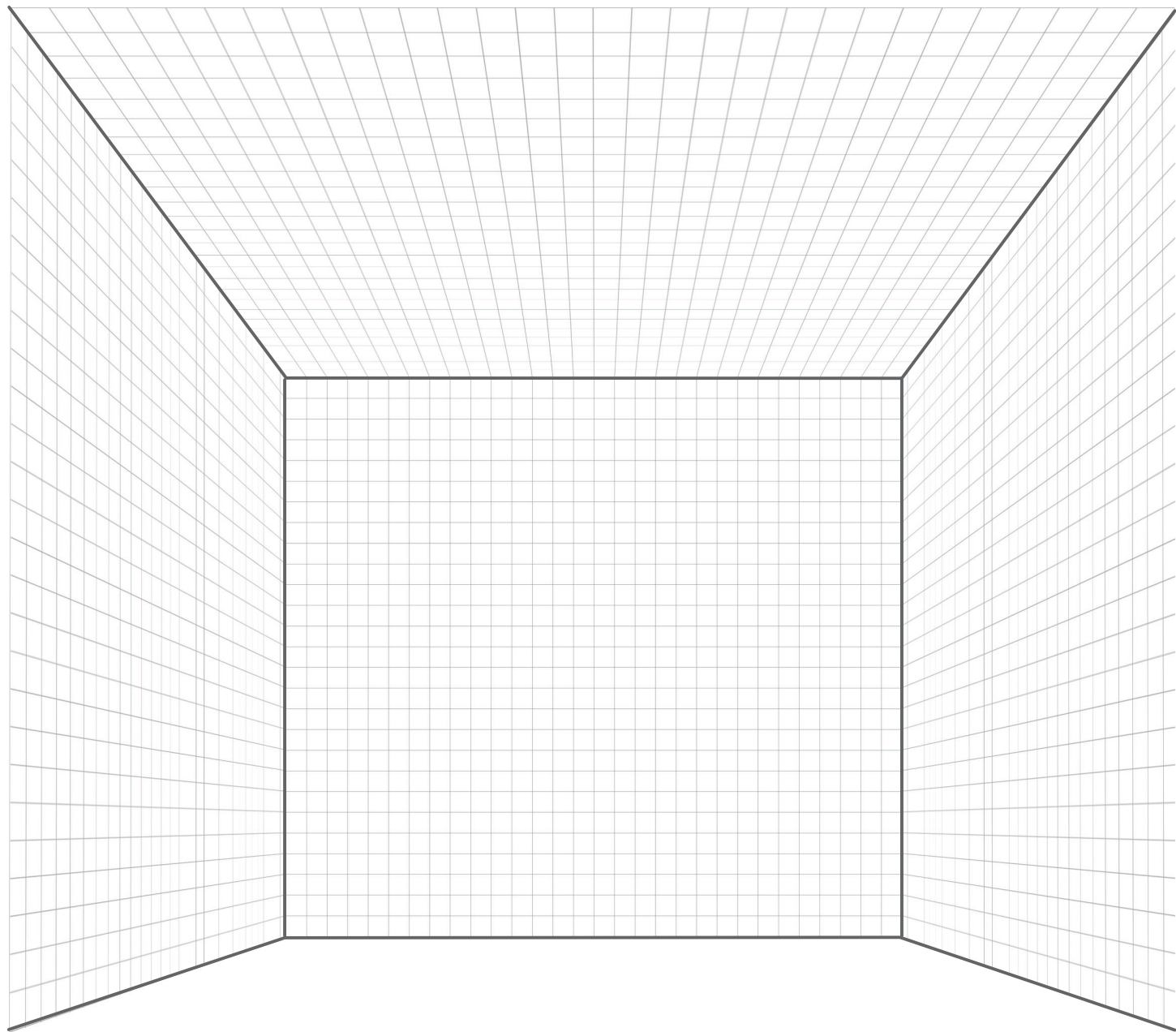
Draw your own configuration here (use prior pages as reference):

This image shows a full page of blank graph paper. The grid consists of thin, light gray horizontal and vertical lines that intersect to form small squares across the entire surface. There are no margins, text, or other markings on the paper.

Compose your **A.24 system**, by drawing it out below and completing the order guide.

Project Name	
Description	
Type	
Notes	

**PERSPECTIVE VIEW :** Draw your own configuration here.



## STEPS ON HOW TO ORDER:

<b>STEP 1 :</b> MODULE TYPE	<b>Choose modules according to the layout</b> , taking into consideration the module length, color and the light configuration. <b>A frame is required to be ordered separately for Recessed Curved Magnetic, Diffused and Sharping modules.</b>
<b>STEP 2 :</b> JOINER KIT	<b>Choose the appropriate module joiner kits</b> depending on the trailing and leading modules connected by the joiner. (e.g. to connect one diffused module to a magnetic, order a Joiner Insulating Magnetic Kit.)
<b>STEP 3 :</b> FINISHING ACCESSORY	<b>Choose the appropriate finishing accessory</b> depending on what type the module is and the length. (e.g. to cover a sharpening curve module, order a louver with the right radius and a flexible cover to cover the rest.)
<b>STEP 4 :</b> DRIVER BOX	<b>Choose the driver type</b> take in consideration how it will be mounted and the size of the housing that will accommodate the number of drivers depending on the system's size.
<b>STEP 5 :</b> END CAPS	<b>Order the end caps</b> depending on module type. (e.g. order magnetic end caps for magnetic modules and frame end caps with module end caps for magnetic curve, diffused and sharpening modules.)

## MAGNETIC TRACK LINEAR MODULE SECTION

## RECESSED MAGNETIC LINEAR TRACK

<b>FAMILY</b>	AQ = A.24 System
<b>MODULE TYPE</b>	15 = Recessed Linear Magnetic Track
<b>LENGTH <sup>(1)</sup></b>	<b>L4 = 4 feet (1176mm)</b> <b>L8 = 8 feet (2352mm)</b>
<b>COLOR</b>	○ <b>01 = White</b> (Powder Coat Painted) ● <b>04 = Black</b> (Powder Coat Painted)

<sup>(1)</sup> Custom length is available by special order. Please contact your sales representative.

#CAT	Type	Length	Color	QTY
USC-AQ	15			
USC-AQ	15			
USC-AQ	15			
USC-AQ	15			

## RECESSED MAGNETIC CORNER TRACK

<b>FAMILY</b>	AQ = A.24 System
<b>MODULE TYPE</b>	15 = Recessed Magnetic Track Corner
<b>MODEL</b>	<b>V1 = 90° Vertical 10 7/8" x 10 7/8"</b> <b>H1 = 90° Horizontal 12" x 12"</b>
<b>COLOR</b>	○ <b>01 = White</b> (Powder Coat Painted) ● <b>04 = Black</b> (Powder Coat Painted)

#CAT	Type	Model	Color	QTY
USC-AQ	15			
USC-AQ	15			
USC-AQ	15			
USC-AQ	15			

### RECESSED CURVED FRAME

<b>FAMILY</b>	AQ = A.24 System
<b>MODULE TYPE</b>	59 = Curved Recessed Frame
<b>MODEL</b>	<b>0 = Radius 22" (561mm) 60°</b> <b>1 = Radius 22" (561mm) 90°</b> <b>2 = Radius 29.5" (750mm) 45°</b> <b>3 = Radius 29.5" (750mm) 90°</b>
<b>COLOR</b>	00 = Mill Finished

#CAT	Type	Model	Color	QTY
USC-AQ	59		00	
USC-AQ	59		00	
USC-AQ	59		00	
USC-AQ	59		00	
USC-AQ	59		00	

### RECESSED CURVED TRACK (NOT MAGNETIC)

<b>FAMILY</b>	AQ = A.24 System
<b>MODULE TYPE</b>	5 = Curved Recessed module
<b>MODEL</b>	<b>00 = Radius 22" (561mm) 60°</b> <b>10 = Radius 22" (561mm) 90°</b> <b>20 = Radius 29.5" (750mm) 45°</b> <b>30 = Radius 29.5" (750mm) 90°</b>
<b>COLOR</b>	○ <b>01 = White</b> (Powder Coat Painted) ● <b>04 = Black</b> (Powder Coat Painted)

#CAT	Type	Model	Color	QTY
USC-AQ	5			
USC-AQ	5			
USC-AQ	5			
USC-AQ	5			
USC-AQ	5			



## LINEAR MAGNETIC TRACK HEADS

## VECTOR MAGNETIC 40

<b>FAMILY</b>	AP = Vector
<b>MODEL</b>	0 = Vector 40
<b>CCT</b>	0 = 3000K 1 = 2700K 2 = 3500K 5 = 4000K
<b>BEAM</b>	1 = Narrow Spot 13° 2 = Spot 20° 3 = Narrow Flood 28°
<b>COLOR</b>	○ 01 = White (Powder Coat Painted) ● 04 = Black (Powder Coat Painted) ● 15 = Brushed Silver (Brushed Anodized) <sup>(3)</sup> ● 18 = Brushed Copper (Brushed Anodized) <sup>(3)</sup> ● 20 = Brushed Bronze (Brushed Anodized) <sup>(3)</sup>

#CAT	Model	CCT	Beam	Color	QTY
USC-AP	0				
USC-AP	0				
USC-AP	0				
USC-AP	0				
USC-AP	0				

<sup>(3)</sup> Brushed anodized finish is available by special order only. Please contact your sales representative.

## VECTOR MAGNETIC 55

<b>FAMILY</b>	AP = Vector
<b>MODEL</b>	1 = Vector 55
<b>CCT</b>	0 = 3000K 1 = 2700K 2 = 3500K 5 = 4000K
<b>BEAM</b>	1 = Spot 16° 2 = Spot 22° 3 = Narrow Flood 32°
<b>COLOR</b>	○ 01 = White (Powder Coat Painted) ● 04 = Black (Powder Coat Painted) ● 15 = Brushed Silver (Brushed Anodized) <sup>(3)</sup> ● 18 = Brushed Copper (Brushed Anodized) <sup>(3)</sup> ● 20 = Brushed Bronze (Brushed Anodized) <sup>(3)</sup>

#CAT	Model	CCT	Beam	Color	QTY
USC-AP	1				
USC-AP	1				
USC-AP	1				
USC-AP	1				
USC-AP	1				

<sup>(3)</sup> Brushed anodized finish is available by special order only. Please contact your sales representative.

## VECTOR MAGNETIC 55 ZOOM

<b>FAMILY</b>	AP = Vector
<b>MODEL</b>	1 = Vector 55
<b>CCT</b>	0 = 3000K 1 = 2700K 2 = 3500K 5 = 4000K
<b>BEAM</b>	4 = Spot 22° to Narrow Flood 32°
<b>COLOR</b>	○ 01 = White (Powder Coat Painted) ● 04 = Black (Powder Coat Painted) ● 15 = Brushed Silver (Brushed Anodized) <sup>(3)</sup> ● 18 = Brushed Copper (Brushed Anodized) <sup>(3)</sup> ● 20 = Brushed Bronze (Brushed Anodized) <sup>(3)</sup>

#CAT	Model	CCT	Beam	Color	QTY
USC-AP	1		4		
USC-AP	1		4		
USC-AP	1		4		
USC-AP	1		4		
USC-AP	1		4		

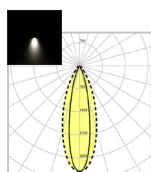
<sup>(3)</sup> Brushed anodized finish is available by special order only. Please contact your sales representative.

### ACCESSORIES HOLDER

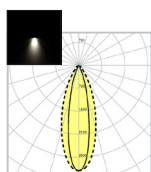


#CAT	Model	Color	QTY
USC-AP90100	VECTOR 40	BLACK	
USC-AP91100	VECTOR 55	BLACK	

### ELLIPTICAL LENSES



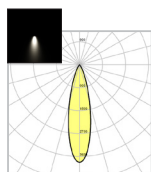
Vector 40 / Elliptical Lens  
Beam 20° - 3000 K  
Max Value: 3396 cd/klm



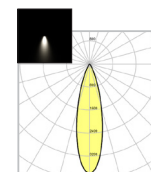
Vector 55 / Elliptical Lens  
Beam 22° - 3000 K  
Max Value: 3209 cd/klm

#CAT	Model	Color	QTY
USC-AP90200	VECTOR 40	N/A	
USC-AP91200	VECTOR 55	N/A	

### SOFT FILTER



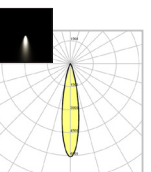
Vector 40 / Soft Lens  
Beam 20° - 3000 K  
Max Value: 3823 cd/klm



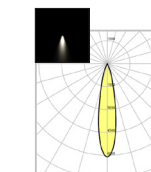
Vector 55 / Soft Lens  
Beam 22° - 3000 K  
Max Value: 3793 cd/klm

#CAT	Model	Color	QTY
USC-AP90300	VECTOR 40	N/A	
USC-AP91300	VECTOR 55	N/A	

### ANTI-DAZZLE LOUVRE



Vector 40 / Anti-dazzle Louvre  
Beam 20° - 3000 K  
Max Value: 6076 cd/klm



Vector 55 / Anti-dazzle Louvre  
Beam 22° - 3000 K  
Max Value: 6105 cd/klm

#CAT	Model	Color	QTY
USC-AP90400	VECTOR 40	BLACK	
USC-AP91400	VECTOR 55	BLACK	

### ADJUSTABLE DOWSERS



#CAT	Model	Color	QTY
USC-AP91500	VECTOR 55	BLACK	

## LINEAR DIFFUSED EMISSION MODULES

## RECESSED LINEAR FRAME

<b>FAMILY</b>	AQ = A.24 System
<b>MODULE TYPE</b>	29 = Linear and Corner Recessed Frame
<b>LENGTH<sup>(1)</sup></b>	<b>L4 = 4 feet (1176mm)</b> <b>L8 = 8 feet (2352mm)</b>
<b>COLOR</b>	00 = Mill Finished

<sup>(1)</sup> Custom length is available by special order. Please contact your sales representative.

#CAT	Module Type	Length	Color	QTY
USC-AQ	29		00	
USC-AQ	29		00	

## RECESSED DIFFUSED LINEAR DIRECT

<b>FAMILY</b>	AQ = A.24 System
<b>MODULE TYPE</b>	20 = Recessed Linear and Corner Diffused
<b>LENGTH<sup>(1)</sup></b>	<b>L4 = 4 feet (1176mm)</b> <b>L8 = 8 feet (2352mm)</b>
<b>EMISSION</b>	D = Direct
<b>CRI</b>	8 = 80 CRI
<b>CCT</b>	<b>27 = 2700K<sup>(2)</sup></b> <b>30 = 3000K</b> <b>35 = 3500K</b> <b>40 = 4000K<sup>(2)</sup></b>
<b>COLOR</b>	01 = White (Powder Coat Painted)

<sup>(1)</sup> Custom length is available by special order. Please contact your sales representative.

<sup>(2)</sup> CCT is available by special order only. Please contact your sales representative.

#CAT	Type	Length	Emission	CRI	CCT	Color	QTY
USC-AQ	20		D	8		01	
USC-AQ	20		D	8		01	
USC-AQ	20		D	8		01	
USC-AQ	20		D	8		01	
USC-AQ	20		D	8		01	

## RECESSED CORNER FRAME

<b>FAMILY</b>	AQ = A.24 System
<b>MODULE TYPE</b>	29 = Linear and Corner Recessed Frame
<b>MODEL</b>	<b>V1 = 90° Vertical 10 7/8" x 10 7/8"</b> <b>H1 = 90° Horizontal 12" x 12"</b>
<b>COLOR</b>	00 = Mill Finished

#CAT	Module Type	Model	Color	QTY
USC-AQ	29		00	
USC-AQ	29		00	

## RECESSED DIFFUSED HORIZONTAL CORNER DIRECT

<b>FAMILY</b>	AQ = A.24 System
<b>MODULE TYPE</b>	20 = Recessed Linear and Corner Diffused
<b>MODEL</b>	H1 = 90° Horizontal 12" x 12"
<b>EMISSION</b>	D = DIRECT
<b>CRI</b>	8 = 80 CRI
<b>CCT</b>	<b>27 = 2700K<sup>(2)</sup></b> <b>30 = 3000K</b> <b>35 = 3500K</b> <b>40 = 4000K<sup>(2)</sup></b>
<b>COLOR</b>	01 = White (Powder Coat Painted)

#CAT	Type	Model	Emission	CRI	CCT	Color	QTY
USC-AQ	20	H1	D	8		01	
USC-AQ	20	H1	D	8		01	
USC-AQ	20	H1	D	8		01	
USC-AQ	20	H1	D	8		01	

<sup>(2)</sup> CCT is available by special order only. Please contact your sales representative.

### RECESSED DIFFUSED VERTICAL CORNER DIRECT

<b>FAMILY</b>	AQ = A.24 System
<b>MODULE TYPE</b>	20 = Recessed Corner Diffused
<b>MODEL</b>	V1 = 90° Vertical 12"x 12"
<b>EMISSION</b>	D = DIRECT
<b>CRI</b>	8 = 80 CRI
<b>CCT</b>	27 = 2700K <sup>(2)</sup> 30 = 3000K 35 = 3500K 40 = 4000K <sup>(2)</sup>
<b>COLOR</b>	01 = White (Powder Coat Painted)

#CAT	Type	Model	Emission	CRI	CCT	Color	QTY
USC-AQ	20	V1	D	8		01	
USC-AQ	20	V1	D	8		01	
USC-AQ	20	V1	D	8		01	
USC-AQ	20	V1	D	8		01	

<sup>(2)</sup> CCT is available by special order only. Please contact your sales representative.

### RECESSED CURVED FRAME

<b>FAMILY</b>	AQ = A.24 System
<b>MODULE TYPE</b>	59 = Curved Recessed Frame
<b>MODEL</b>	0 = Radius 22" (561mm) 60° 1 = Radius 22" (561mm) 90° 2 = Radius 29.5" (750mm) 45° 3 = Radius 29.5" (750mm) 90°
<b>COLOR</b>	00 = Mill Finished

#CAT	Type	Model	Color	QTY
USC-AQ	59		00	
USC-AQ	59		00	
USC-AQ	59		00	
USC-AQ	59		00	

### RECESSED DIFFUSED CURVED DIRECT

<b>FAMILY</b>	AQ = A.24 System
<b>MODULE TYPE</b>	5 = Recessed Curved Module
<b>MODEL</b>	0 = Radius 22" (561mm) 60° 1 = Radius 22" (561mm) 90° 2 = Radius 29.5" (750mm) 45° 3 = Radius 29.5" (750mm) 90°
<b>EMISSION</b>	D = DIRECT
<b>CRI</b>	8 = 80 CRI
<b>CCT</b>	27 = 2700K <sup>(2)</sup> 30 = 3000K 35 = 3500K 40 = 4000K <sup>(2)</sup>
<b>COLOR</b>	01 = White (Powder Coat Painted)

#CAT	Type	Model	Emission	CRI	CCT	Color	QTY
USC-AQ	5		D	8		01	
USC-AQ	5		D	8		01	
USC-AQ	5		D	8		01	
USC-AQ	5		D	8		01	

<sup>(2)</sup> CCT is available by special order only. Please contact your sales representative.

### OPAL DIFFUSING SCREEN

<b>FAMILY</b>	AQ = A.24 System
<b>ACCESSORY TYPE</b>	16 = Opal diffusing screen
<b>LENGTH</b>	<b>200 = 33ft (10m)</b> <b>300 = 82ft (24m)</b> <b>400 = 164ft (50m)</b> <b>500 = 46in (1176mm)</b> <b>600 = 93in (2352mm)</b> <b>700 = 139in (3528mm)</b>

#CAT	Type	Length	QTY
USC-AQ	16		
USC-AQ	16		
USC-AQ	16		
USC-AQ	16		

### OPAL DIFFUSING SCREEN FOR CURVED ELEMENTS

<b>FAMILY</b>	AQ = A.24 System
<b>ACCESSORY TYPE</b>	90 = Flexible Opal diffusing screen for Curved Module*
<b>LENGTH</b>	<b>000 = 32 ft (10m)</b> <b>100 = 82 ft (25m)</b> <b>200 = 164ft (50m)</b> <b>300 = 16ft (5m)</b>

#CAT	Type	Length	QTY
USC-AQ	90		
USC-AQ	90		
USC-AQ	90		
USC-AQ	90		

\*Flexible screen recommended for a seamless transition from curved to linear module and vice versa.

### LINEAR SHARPING EMISSION MODULES

#### RECESSED LINEAR FRAME

FAMILY	AQ = A.24 System
MODULE TYPE	29 = Recessed Linear Diffused
LENGTH <sup>(1)</sup>	<b>L4 = 4 feet (1176mm)</b> <b>L8 = 8 feet (2352mm)</b>
COLOR	00 = Mill Finished

#CAT	Module Type	Length	Color	QTY
USC-AQ	29		00	
USC-AQ	29		00	

<sup>(1)</sup> Custom length is available by special order. Please contact your sales representative.

#### RECESSED SHARPING LINEAR DIRECT

FAMILY	AQ = A.24 System
MODULE TYPE	21 = Recessed Sharping (Narrow Flood) 24°
LENGTH <sup>(1)</sup>	<b>L4 = 4 feet (1176mm)</b> <b>L8 = 8 feet (2352mm)</b>
EMISSION	D = Direct
CRI	9 = 90 CRI
CCT	<b>27 = 2700K<sup>(2)</sup></b> <b>30 = 3000K</b> <b>35 = 3500K</b> <b>40 = 4000K<sup>(2)</sup></b>
BEAM	NF = Narrow Flood 24°
COLOR	○ <b>01 = White</b> (Powder Coat Painted) ● <b>04 = Black</b> (Powder Coat Painted)

#CAT	Type	Length	Emission	CRI	CCT	Beam	Color	QTY
USC-AQ	21		D	9		NF		
USC-AQ	21		D	9		NF		
USC-AQ	21		D	9		NF		
USC-AQ	21		D	9		NF		
USC-AQ	21		D	9		NF		

<sup>(1)</sup> Custom length is available by special order. Please contact your sales representative.

<sup>(2)</sup> CCT is available by special order only. Please contact your sales representative.

#### RECESSED SHARPING LINEAR DIRECT

FAMILY	AQ = A.24 System
MODULE TYPE	23 = Recessed Sharping (Wide Flood) 62°
LENGTH <sup>(1)</sup>	<b>L4 = 4 feet (1176mm)</b> <b>L8 = 8 feet (2352mm)</b>
EMISSION	D = Direct
CRI	9 = 90 CRI
CCT	<b>27 = 2700K<sup>(2)</sup></b> <b>30 = 3000K</b> <b>35 = 3500K</b> <b>40 = 4000K<sup>(2)</sup></b>
BEAM	WF = Wide Flood 62°
COLOR	○ <b>01 = White</b> (Powder Coat Painted) ● <b>04 = Black</b> (Powder Coat Painted)

#CAT	Type	Length	Emission	CRI	CCT	Beam	Color	QTY
USC-AQ	23		D	9		WF		
USC-AQ	23		D	9		WF		
USC-AQ	23		D	9		WF		
USC-AQ	23		D	9		WF		
USC-AQ	23		D	9		WF		

<sup>(1)</sup> Custom length is available by special order. Please contact your sales representative.

<sup>(2)</sup> CCT is available by special order only. Please contact your sales representative.

## RECESSED CORNER FRAME

FAMILY	AQ = A.24 System
MODULE TYPE	29 = Linear and Corner Recessed Frame
MODEL	H1 = 90° Horizontal 12" x 12"
COLOR	00 = Mill Finished

#CAT	Module Type	Model	Color	QTY
USC-AQ	29		00	

## RECESSED SHARPING CORNER

FAMILY	AQ = A.24 System
MODULE TYPE	24 = Recessed 90° Horizontal Corner
EMISSION	0 = Not Lit
COLOR	○ 01 = White (Powder Coat Painted) ● 04 = Black (Powder Coat Painted)

#CAT	Type	Emission	Color	QTY
USC-AQ	24	0		
USC-AQ	24	0		

## RECESSED CURVED FRAME

FAMILY	AQ = A.24 System
MODULE TYPE	59 = Curved Recessed Frame
MODEL	0 = Radius 22" (561mm) 60° 1 = Radius 22" (561mm) 90° 2 = Radius 29.5" (750mm) 45° 3 = Radius 29.5" (750mm) 90°
COLOR	00 = Mill Finished

#CAT	Type	Model	Color	QTY
USC-AQ	59		00	
USC-AQ	59		00	
USC-AQ	59		00	
USC-AQ	59		00	

## RECESSED SHARPING CURVED DIRECT

FAMILY	AQ = A.24 System
MODULE TYPE	5 = Recessed Curved Module
MODEL	0 = Radius 22" (561mm) 60° 1 = Radius 22" (561mm) 90° 2 = Radius 29.5" (750mm) 45° 3 = Radius 29.5" (750mm) 90°
EMISSION	D = DIRECT
CRI	9 = 90 CRI
CCT	27 = 2700K <sup>(2)</sup> 30 = 3000K 35 = 3500K 40 = 4000K <sup>(2)</sup>
BEAM	NF = Recessed Sharping (Narrow Flood) 24° WF = Recessed Sharping (Wide Flood) 62°
COLOR	○ 01 = White (Powder Coat Painted) ● 04 = Black (Powder Coat Painted)

#CAT	Module Type	Model	Emission	CRI	CCT	Beam	Color	QTY
USC-AQ	5		D	9				
USC-AQ	5		D	9				
USC-AQ	5		D	9				
USC-AQ	5		D	9				
USC-AQ	5		D	9				

### LOUVER FOR LINEAR AND ANGLED ELEMENTS

<b>FAMILY</b>	AQ = A.24 System
<b>ACCESSORY TYPE</b>	26 = Sharping Louver for Linear Module
<b>SHARPING KIT</b>	<b>0 = 46.3" (1176mm)</b> 2 louvers 1 intermediate cover 2 end covers <b>1 = 92.6" (2352mm)</b> 4 louvers 3 intermediate cover 2 end covers <b>2 = 90° angle cover (2pcs)</b>
<b>COLOR</b>	<input type="radio"/> 01 = White <input checked="" type="radio"/> 04 = Black

#CAT	Type	Sharping kit	Color	QTY
USC-AQ	26			
USC-AQ	26			
USC-AQ	26			
USC-AQ	26			

### LOUVER FOR CURVED ELEMENTS

<b>FAMILY</b>	AQ = A.24 System
<b>ACCESSORY TYPE</b>	91 = Louver for curved modules
<b>SHARPING KIT</b>	<b>1 = Louver for Curved Modules</b> <b>R = 22" (561mm)</b> 60° order QTY: 1pc 90° order QTY: 1pc <b>R = 29.5" (750mm)</b> 45° 1pc QTY: 1pc 90° 2pcs QTY: 2 pcs
<b>COLOR</b>	<input type="radio"/> 01 = White <input checked="" type="radio"/> 04 = Black

#CAT	Type	Sharping kit	Color	QTY
USC-AQ	91	1		
USC-AQ	91	1		
USC-AQ	91	1		
USC-AQ	91	1		

### FLEXIBLE COVER FOR CURVED ELEMENTS

<b>FAMILY</b>	AQ = A.24 System
<b>ACCESSORY TYPE</b>	92 = Flexible cover
<b>LENGTH</b>	<b>0 = 32ft (10m)</b> <b>1 = 6.5ft (2m)</b>
<b>COLOR</b>	<input type="radio"/> 01 = White <input checked="" type="radio"/> 04 = Black

#CAT	Type	Length	Color	QTY
USC-AQ	92			
USC-AQ	92			
USC-AQ	92			
USC-AQ	92			

\*Flexible screen recommended for a seamless transition from curved to linear module and vice versa.



### ACCESSORY KITS

#### RECESSED DIFFUSED / SHARPING JOINER CONTINUITY

FAMILY	AQ = A.24 System
ACCESSORY TYPE	JC = Joiner Continuity
MOUNTING	R = Recessed
MODULE TYPE COMPATIBILITY	D = Diffused / Sharping

#CAT	Accessory Type	Mounting	Compatibility	QTY
USC-AQ	JC	R	D	

#### RECESSED MAGNETIC JOINER CONTINUITY

FAMILY	AQ = A.24 System
ACCESSORY TYPE	JC = Joiner Continuity
MOUNTING	R = Recessed
MODULE TYPE COMPATIBILITY	M = Magnetic

#CAT	Accessory Type	Mounting	Compatibility	QTY
USC-AQ	JC	R	M	

#### RECESSED JOINER INSULATING MAGNETIC - TRANSITION TO DIFFUSED / SHARPING

FAMILY	AQ = A.24 System
ACCESSORY TYPE	JII = Joiner Insulating
MOUNTING	R = Recessed
MODULE TYPE COMPATIBILITY	M = Magnetic
COLOR	01 = White (Powder Coat Painted)

#CAT	Accessory Type	Mounting	Compatibility	Color	QTY
USC-AQ	JII	R	M	01	

#### RECESSED FRAME END CAPS (2PCS)

FAMILY	AQ = A.24 System
ACCESSORY TYPE	EC = End Cap
MOUNTING	R = Recessed
MODULE TYPE COMPATIBILITY	F = Frame

#CAT	Type	Mounting	Compatibility	QTY
USC-AQ	EC	R	F	

#### RECESSED MAGNETIC TRACK MODULE END CAP (2PCS)

FAMILY	AQ = A.24 System
ACCESSORY TYPE	EC = End Cap
MOUNTING	R = Recessed
MODULE TYPE COMPATIBILITY	M = Magnetic
COLOR	○ 01 = White (Powder Coat Painted) ● 04 = Black (Powder Coat Painted)

#CAT	Accessory Type	Mounting	Compatibility	Color	QTY
USC-AQ	EC	R	M		
USC-AQ	EC	R	M		

#### RECESSED DIFFUSED / SHARPING MODULE END CAPS (2PCS)

FAMILY	AQ = A.24 System
ACCESSORY TYPE	EC = End Cap
MOUNTING	R = Recessed
MODULE TYPE COMPATIBILITY	D = Diffused / Sharping
COLOR	○ 01 = White (Powder Coat Painted) ● 04 = Black (Powder Coat Painted)

#CAT	Accessory Type	Mounting	Compatibility	Color	QTY
USC-AQ	EC	R	D		
USC-AQ	EC	R	D		

## DRIVER HOUSING AND KITS

### REMOTE FEED KIT - MAGNETIC/DIFFUSE/SHARPING

<b>FAMILY</b>	AQ = A.24 System
<b>ACCESSORY TYPE</b>	F = Feed
<b>MOUNTING</b>	R = Recessed
<b>MODULE TYPE COMPATIBILITY</b>	A = Diffused / Sharping / Magnetic

#CAT	Accessory Type	Mounting	Compatibility	QTY
USC-AQ	F	R	A	

### RECESSED MOUNT DRIVER BOX

<b>FAMILY</b>	AQ = A.24 System
<b>MODULE TYPE</b>	DH = Driver Housing
<b>MOUNTING</b>	R = Recessed
<b>MODEL</b>	<b>196 = 1 driver 96W</b> <b>296 = 2 drivers 96W</b>
<b>INPUT</b>	<b>00 = UNV - ON/OFF</b> <b>08 = UNV - 0-10V DIM</b>
<b>FEED DIRECTION</b>	T = Top feed cable
<b>FEED CABLE LENGTH</b>	<b>06 = 6ft feed cable</b> <b>20 = 20ft feed cable</b>
<b>COLOR</b>	○ <b>01 = White</b> (Powder Coat Painted) ● <b>04 = Black</b> (Powder Coat Painted)

#CAT	Module Type	Mounting	Model	Input	Feed Direction	Feed Cable Length	Color	QTY
USC-AQ	DH	R			T			
USC-AQ	DH	R			T			
USC-AQ	DH	R			T			
USC-AQ	DH	R			T			
USC-AQ	DH	R			T			

**\*TO ORDER THE A.24 DRIVER ENCLOSURE TO FEED MODULES REMOTELY,  
PLEASE CONSULT THE A.24 DRIVER ENCLOSURE SPECIFICATION SHEET.**

## This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.