



Directional Module Features

- Flawless beam quality from a unique micro-linear form factor
- Narrow 15° TIR native beam is aimable +/- 30°
- Snap-in module allows for simple setup and reconfiguration of track system
- Rotate module 180° to quickly change between track channel 1 and channel 2
- Wall Wash optic provides even illumination starting from the top of the wall to the bottom
- Wall Wash recommended spacing is 2ft from the wall and 2ft on-center
- Louvers available for 15°, 30°, and 60° beams
- Snap-on optics available to easily adjust beam angle in the field
- Available in three sizes and outputs, four CCTs
- L90 > 50k hours
- 24 VDC Class 2 power supply



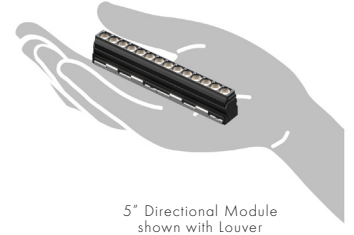
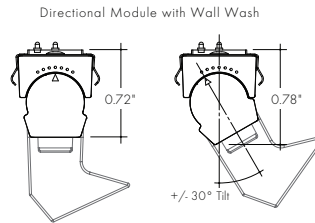
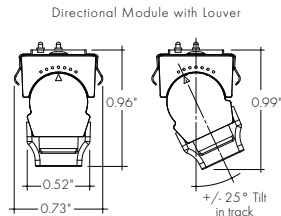
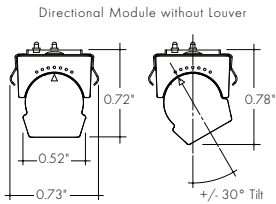
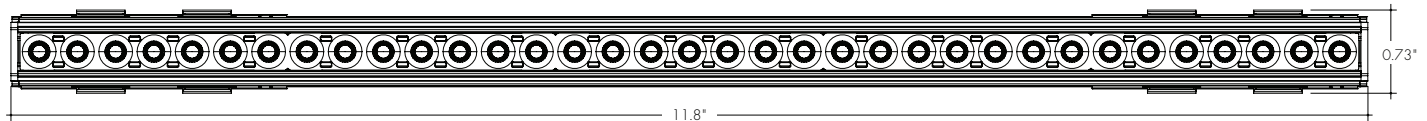
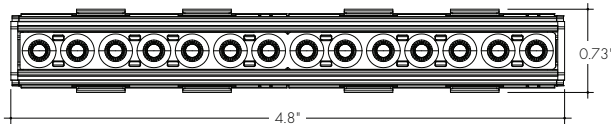
Finish Options

Black Painted

White Painted



Profile Dimensions



5" Directional Module shown with Louver

Technical Information

TYPE				
OUTPUT OPTIONS (15° Optic)	5	5-WW	12	12-WW
Lumen Output (all channels full on)	442 lm	223 lm	1071 lm	471 lm
Power Consumption	5.4 W		13.5 W	
Efficacy (lm/W)	82 lm/W	41 lm/W	79 lm/W	35 lm/w
Center Beam Intensity (candela)	2663 cd	N/A	6918 cd	N/A

CCT	TM-30			
	CRI	R _f	R _g	R ₉
1800K	95	93	99	83
3500K	94	92	99	63

Ordering Code | Directional Module

MODEL	LENGTH	CCT	OUTPUT	OPTIC*	FINISH
SMD-Stenos Directional Module	5-4.8" 12-11.8"	18K35K-1800K - 3500K	DWSO-Dynamic White Standard	15-15° Optic LV15-15° Louver ^{1,2} LV30-30° Louver and Optic ² LV60-60° Louver and Optic ² WW-Wall Wash Optic ³ LU-15° Bullseye Louver ⁴ EL-15°x 45° Elliptical Lens ⁵	BK-Black WH-White

Ordering Code | Directional Module Accessories

MODEL	ACCESSORY	LENGTH	FINISH
SAC-Stenos Accessory	LV15-15° Louver LV30-30° Louver and Optic LV60-60° Louver and Optic WW-Wall Wash Optic ¹ LU-15° Bullseye Louver ¹ EL-15°x 45° Elliptical Lens ¹	5-5" Directional Module 12-12" Directional Module	BK-Black WH-White

1 - LV15° Louver reduces glare while maintaining 90% of CBCP when compared to standard 15° optic.
 2 - Use a 0.6 multiplier for lumen output.
 3 - WW Wall Wash Optic only available in BK Black.
 4 - LU Bullseye Louver reduces glare while maintaining 75% of CBCP. Use a 0.35 multiplier for lumen output. Only available in BK Black.
 5 - Use a 0.85 multiplier for lumen output with EL Elliptical Lens. Only available in BK Black.

1 - WW Wall Wash Optic, LU Bullseye Louver, and EL Elliptical Lens only available in BK Black.

Directional Modules and Louvers

Directional Module without Louver



Directional Module with Wall Wash

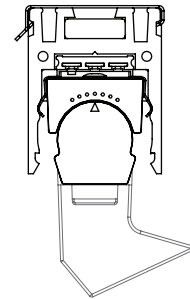
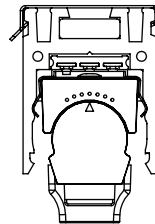
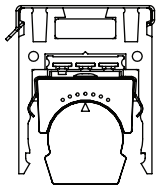


Directional Module with Louver

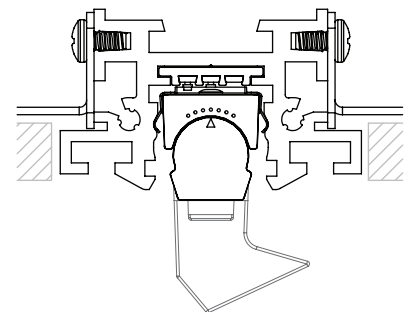
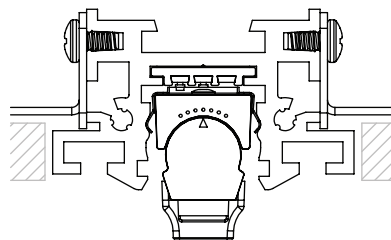
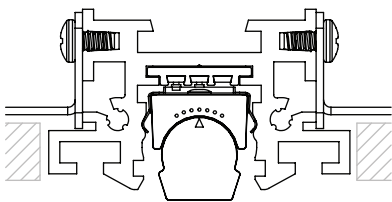


Track Options

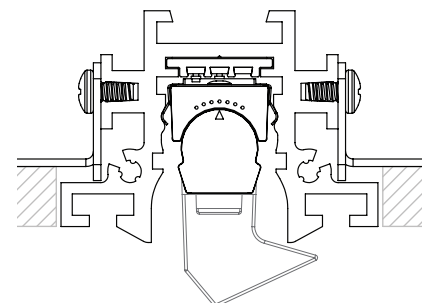
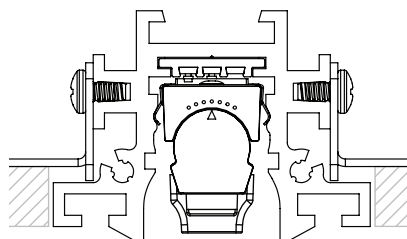
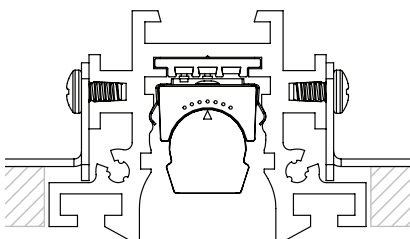
Directional Module in Surface or Suspended Track



Directional Module in Recessed Trimless Track

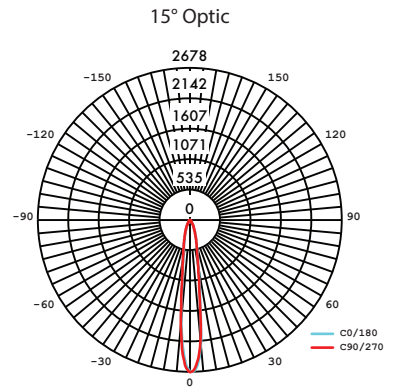


Directional Module in Recessed Deep Trimless Track



Photometry

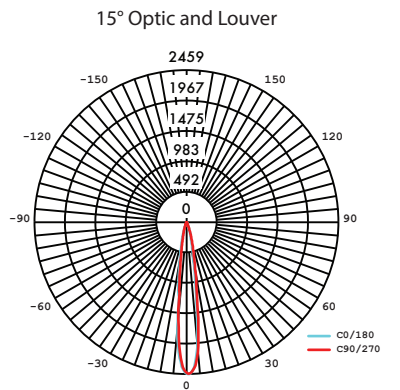
SMD-5-30K-SO-15-BK/WH



SMD-5-30K-SO-LV15-BK/WH



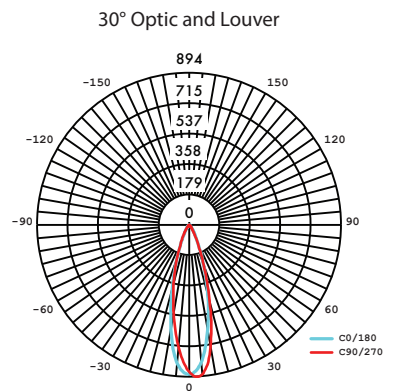
SAC-LV15-5-BK/WH



SMD-5-30K-SO-LV30-BK/WH



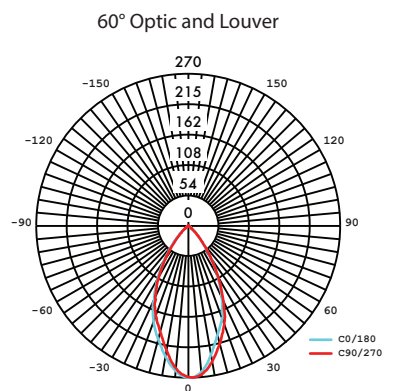
SAC-LV30-5-BK/WH



SMD-5-30K-SO-LV60-BK/WH



SAC-LV60-5-BK/WH



Photometry

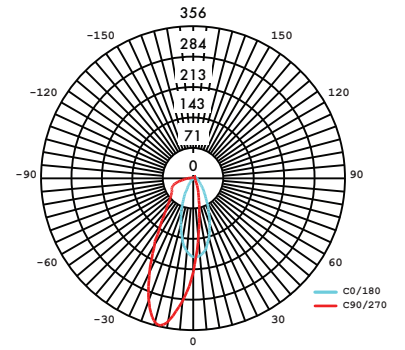
SMD-5-30K-SO-WW-BK



SAC-WW-5-BK



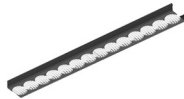
5" Wall Wash



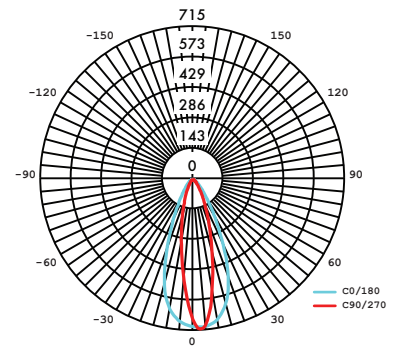
SMD-5-30K-SO-EL-BK



SAC-EL-5-BK



5" Elliptical Lens



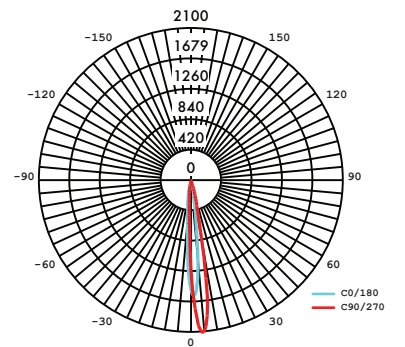
SMD-5-30K-SO-LU-BK



SAC-LU-5-BK

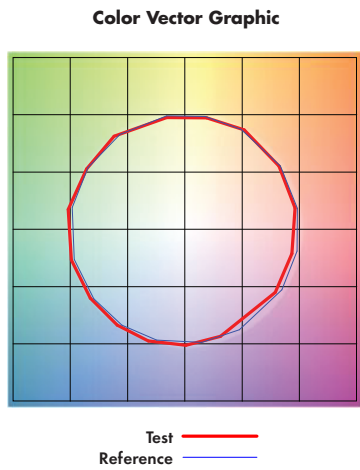


5" Bullseye Louver



TM-30-15-Data

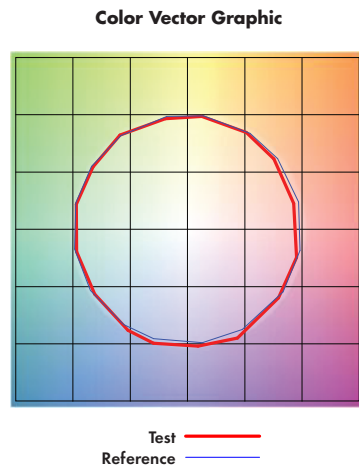
18K CCT



Graphic Shifts (%)

Hue Bin	Rf	Chroma	Hue
1	94.8	-1.8%	0.7%
2	95.7	-0.8%	0.8%
3	94.5	1.2%	-2.4%
4	95.9	-1.1%	-1.8%
5	95.7	-1.4%	0.3%
6	93	1.6%	5.0%
7	97.2	0.3%	1.6%
8	93.7	3.0%	2.2%
9	95.1	2.4%	0.0%
10	94.2	2.2%	-2.0%
11	93	2.3%	-3.4%
12	88.1	2.1%	-7.1%
13	83.2	-0.1%	-13.9%
14	83	-4.5%	-16.9%
15	90.6	-3.6%	-4.9%
16	90.9	-4.0%	-3.0%

35K CCT



Graphic Shifts (%)

Hue Bin	Rf	Chroma	Hue
1	90.9	-4.5%	-0.4%
2	93.4	-2.7%	1.7%
3	92.4	-1.2%	3.2%
4	95.7	-0.9%	1.2%
5	94.8	-1.6%	1.4%
6	96.9	1.0%	0.4%
7	95.8	-1.5%	-0.3%
8	97.3	-0.6%	0.9%
9	94.9	-1.4%	2.5%
10	91.4	-1.3%	4.7%
11	89.2	2.3%	5.9%
12	90.0	4.0%	0.7%
13	92.5	2.2%	-4.2%
14	88.2	3.6%	-7.8%
15	89.0	-0.5%	-6.6%
16	87.4	-1.6%	-6.6%

Additional Stenos Products



(left to right)
Stenos Recessed Deep Trimless Track
Stenos Recessed Trimless Track
Stenos Recessed Trimmed Track
Stenos Surface Mount Track
Stenos Suspended Track



Stenos Directional Module

Stenos Directional Module with Louver

Stenos Directional Module with Wall Wash

Stenos Ambient Module

Stenos Ambient Module with Louver

