

Job Name:	Contact:
Ordering Code:	Fixture Type:



SMARTrack Z48 Pendant 3"

Description

The SMARTrack Z48 Pendant is available with multiple cutting-edge LED and control protocols, featuring optional Lens Vector beam shaping technology.

Static White provides premium performance using efficient chip-on-board (COB) LED technology.

Xicato XIM provides energy efficient light and industry best color consistency, with 2-step MacAdam ellipse 1x2 SDCM. SunLike produces a spectrum that mimics natural sunlight for high quality light with Human Centric benefit and high EML ratios.

Housing

Extruded aluminum housing with black or white finish.

Mounting

48Vdc SMARTTrack systems

Pendant available for custom lengths (Lxx). Minimum pendant length = 10". Maximum pendant length = 99".

Electrical/Controls

- 48Vdc input (+/- 5%)
- Flicker-free dimming using Bluetooth Low Energy (BLE) control (Casambi or Galaxi), or hardwired control (0-10V or DALI)
- BLE beacon technology: iBeacon™ (Casambi or Galaxi) or Google Eddystone™ (Galaxi only)

Listings

- ETLus Listed to UL1574 (track suitable for dry locations only)
- cETL Listed to CSA C22.2 #9.0

Standard COB - Ordering Codes

Follow the steps to specify your fixture, example: 112260 - SW - 10LM - 30K - 80 - SSA30 - WH - SMT - CAS - Lxx

Part Number	LED	Delivered Lumen	CCT										CRI	
			2700K	3000K		3500K		4000K		5000K		80	80 CRI	
112260	SW Static White	10LM 760 lm	27K	2700K		CCT		4000K		5000K		80	80 CRI	
		13LM 970 lm	30K	3000K		3500K		4000K		5000K		90	90 CRI	
		20LM 1520 lm	35K	3500K		3500K		4000K		5000K				
		25LM 1880 lm	40K	4000K		3500K		4000K		5000K				
		30LM 2270 lm	50K	5000K		3500K		4000K		5000K				

Reflector	Finish	Mounting	Dimming	Pendant Length	SW (LED)	POWER
					DELIVERED LM	W (80/90 CRI)
SSA30	BK black	SMT 48V SMARTTrack	CAS Casambi BLE dimming to 0%	Lxx xx = length in inches	760	7
SSA40	WH white		DIM10Z' 0-10V dimming to 0%	example: L36 = 36"	970	9
SSA60					1520	15
DA40					1880	19
DA50					2270	24
DA60						
WH70						

Standby power draw² < 0.5W
 0-10V current draw < 0.5mA

NOTES

- 1 Consult factory for compatible 0-10V dimmers.
- 2 Standby power draw is when luminaire is dimmed to off.

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Xicato Intelligent Module - Ordering Codes

Follow the steps to specify your fixture, example: **112260 - XIM - 10LM - 30K - 83 - SA20 - WH - SMT - CAS - Lxx**

Part Number	LED	Delivered Lumen	CCT	CRI	Reflector	Finish	
112260	XIM Xicato XIM	Reflector types, SA, SSA, DA		27K 2700K	83 83 CRI	SSA20 semi-specular, 20° SSA40 semi-specular, 40° SSA60 semi-specular, 60° SA20 specular, 20° SA40 specular, 40° SA60 specular, 60° DA40 diffused, 40° DA60 diffused, 60° LV² Lens Vector Beam Control 10° to 55° LV2² Lens Vector Beam Control 10° to 30° L10³ optical lens, 10°	BK black WH white
		07LM 530 lm	30K 3000K	98' 98 CRI			
		10LM 730 lm	V30K 3000K Vibrant				
		13LM 930 lm	35K 3500K				
		16LM 1150 lm	40K 4000K				
		Reflector types, LV & L10³					
		07LM 480 lm					
		10LM 660 lm					
		13LM 850 lm					

Mounting	Dimming	Pendant Length	Reflector types SA, SSA, DA																		
SMT 48V SMARTTrack	CAS Casambi BLE dimming to 0% DIM10Z⁴ 0-10V dimming to 0% DALIZ DALI dimming to 0% DIM10ZBL⁴ Galaxi BLE + 0-10V dimming to 0% DALIZBL Galaxi BLE + DALI dimming to 0%	Lxx xx = length in inches example: L36 = 36"	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>XIM (LED)</th> <th colspan="2">POWER</th> </tr> <tr> <th>DELIVERED LM</th> <th>W (83 CRI)</th> <th>W (98 CRI)</th> </tr> </thead> <tbody> <tr><td>530</td><td>8</td><td>9</td></tr> <tr><td>730</td><td>11</td><td>12</td></tr> <tr><td>930</td><td>14</td><td>16</td></tr> <tr><td>1150</td><td>18</td><td>N/A</td></tr> </tbody> </table>	XIM (LED)	POWER		DELIVERED LM	W (83 CRI)	W (98 CRI)	530	8	9	730	11	12	930	14	16	1150	18	N/A
XIM (LED)	POWER																				
DELIVERED LM	W (83 CRI)	W (98 CRI)																			
530	8	9																			
730	11	12																			
930	14	16																			
1150	18	N/A																			

- NOTES**
- 98 CRI not available in every lumen option. Refer to power table.
 - Lens Vector only available with Casambi or Galaxi BLE. Use CAS or DIM10ZBL ordering code with Lens Vector.
 - L10 actual delivered lumens = 1.15 x [delivered lumen value]
 - Consult factory for compatible 0-10V dimmers.
 - Standby power draw is when luminaire is dimmed to off.

Reflector types LV & L10		
XIM (LED)	POWER	
DELIVERED LM	W (83 CRI)	W (98 CRI)
480	11	12
660	15	18
850	19	N/A

Standby power draw⁵ < 0.5W
0-10V current draw < 0.5mA

SunLike - Ordering Codes

Follow the steps to specify your fixture, example: **112260 - SUN - 10LM - 30K - 97 - SSA30 - WH - SMT - CAS - Lxx**

Part Number	LED	Delivered Lumen	CCT	CCT	CRI																		
112260	SUN SunLike (Seoul Semiconductor)	7LM 560 lm	27K 2700K	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>CCT</th> <th>2700K</th> <th>3000K</th> <th>3500K</th> <th>4000K</th> <th>5000K</th> </tr> </thead> <tbody> <tr> <td>CCT MULTIPLIER FOR LUMEN OUTPUT</td> <td>0.96</td> <td>1.00</td> <td>1.03</td> <td>1.08</td> <td>1.14</td> </tr> <tr> <td>EML RATIO²</td> <td>N/A</td> <td>0.57</td> <td>0.67</td> <td>0.76</td> <td>0.87</td> </tr> </tbody> </table>	CCT	2700K	3000K	3500K	4000K	5000K	CCT MULTIPLIER FOR LUMEN OUTPUT	0.96	1.00	1.03	1.08	1.14	EML RATIO ²	N/A	0.57	0.67	0.76	0.87	97 97 CRI
		CCT	2700K		3000K	3500K	4000K	5000K															
		CCT MULTIPLIER FOR LUMEN OUTPUT	0.96		1.00	1.03	1.08	1.14															
		EML RATIO ²	N/A		0.57	0.67	0.76	0.87															
10LM 780 lm	30K 3000K																						
13LM 990 lm	35K 3500K																						
	40K 4000K																						
			50K 5000K																				

Reflector	Finish	Mounting	Dimming	Pendant Length	SUN (LED)	POWER								
SSA30 semi-specular, 30° SSA40 semi-specular, 40° SSA60 semi-specular, 60° DA40 diffused, 40° DA50 diffused, 50° DA60 diffused, 60° WH70 brilliant white, 70°	BK black WH white	SMT 48V SMARTTrack	CAS Casambi BLE dimming to 0% DIM10Z¹ 0-10V dimming to 0%	Lxx xx = length in inches example: L36 = 36"	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>DELIVERED LM</th> <th>W (97 CRI)</th> </tr> </thead> <tbody> <tr><td>560</td><td>7</td></tr> <tr><td>780</td><td>10</td></tr> <tr><td>990</td><td>13</td></tr> </tbody> </table>	DELIVERED LM	W (97 CRI)	560	7	780	10	990	13	
DELIVERED LM	W (97 CRI)													
560	7													
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Standby power draw³ < 0.5W
0-10V current draw < 0.5mA

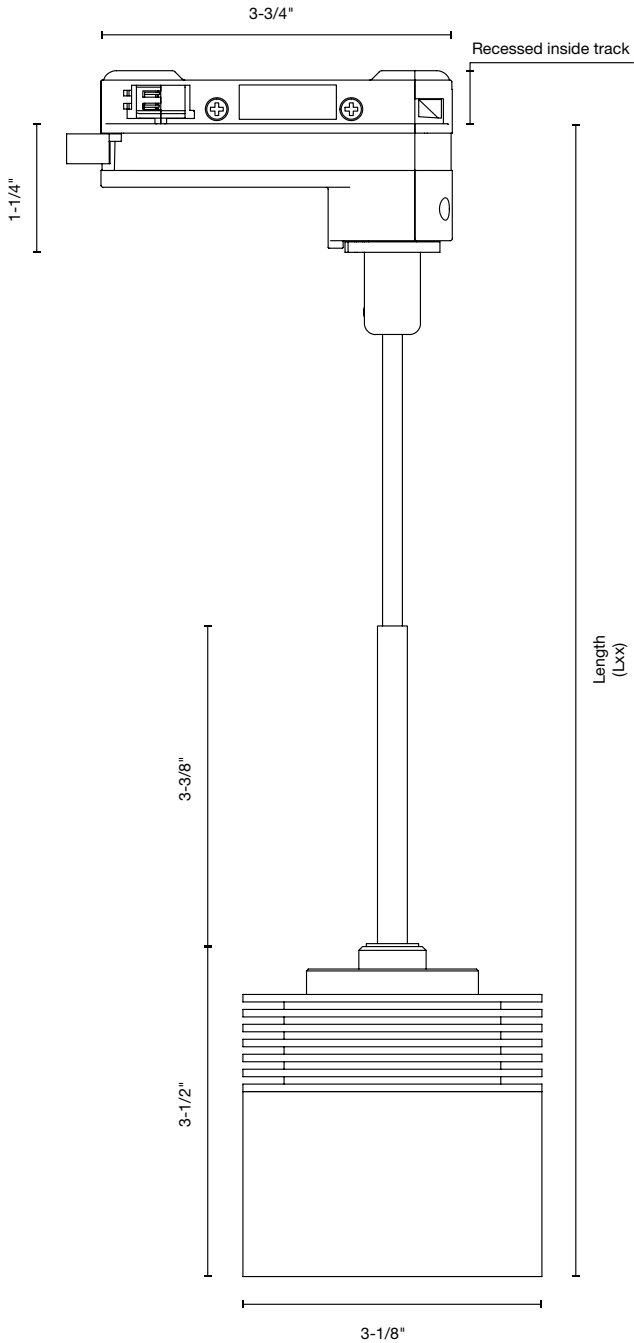
- NOTES**
- Consult factory for compatible 0-10V dimmers.
 - EML = equivalent melanopic lux. To calculate EML, multiply the measured photopic lux by the EML ratio for the given CCT. Example: 264 lux x 0.76 = 200 melanopic lux at 4000K.
 - Standby power draw is when luminaire is dimmed to off.

Job Name:

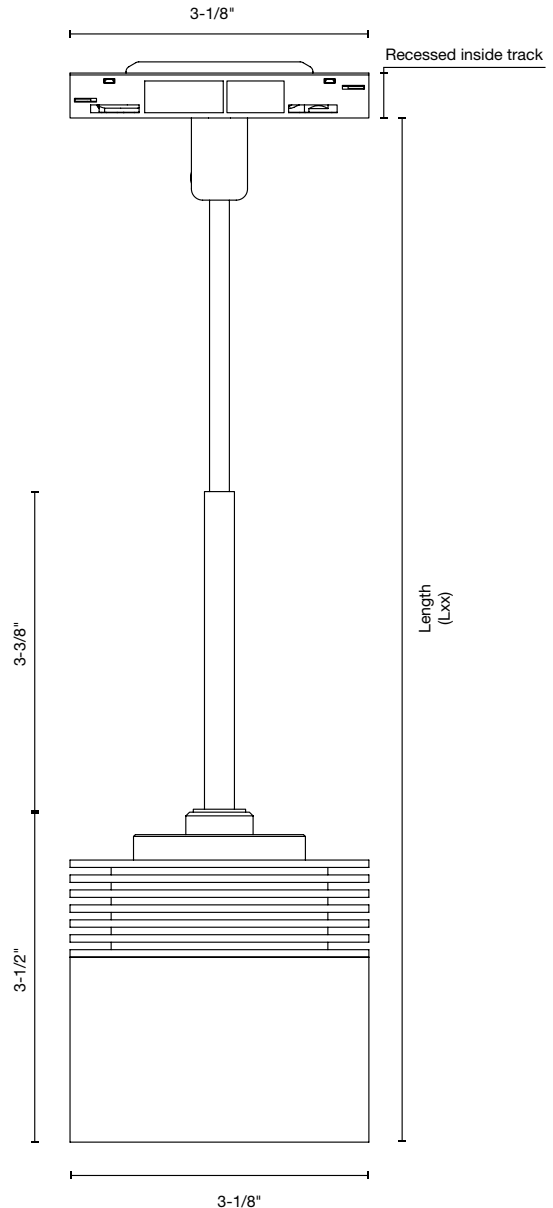
Contact:

Ordering Code:

Fixture Type:



Smart Adapter



Flush Adapter
(available for Xicato XIM only)

Job Name:

Contact:

Ordering Code:

Fixture Type:

Accessories

- 900300bk Snoot, black
- 900300wh Snoot, white
- 900310² Louver, black
- 900305bk¹ Barn doors, black
- 900321² Diffuser lens
- 900322² Frosted lens
- 900320² Linear lens



*shown with no accessory

- NOTES**
- 1 Barn Doors Requires 900300 Snoot Accessory.
 - 2 Louver and Lens Accessories not available for LV (Lens Vector) option.



Snoot



Louver



Barn Doors



Lens Options