

JOB NAME _____
 CONTACT _____
 ORDERING CODE _____

E15 SMARTTrack Spot



STANDARD COB - ORDERING CODE

PART NUMBER	350419												
LED	SW static white												
DELIVERED LUMENS	10LM	840 lm											
	13LM	1070 lm											
	20LM	1680 lm											
	25LM	2080 lm											
	30LM	2510 lm											
CCT	27K	2700K		CCT		2700K	3000K	3500K	4000K	5000K			
	30K	3000K		CRI		80+	90+	80+	90+	80+	90+	80+	
	35K	3500K				1.00	0.84	1.01	0.85	1.03	0.87	1.04	
	40K	4000K		CCT MULTIPLIER FOR LUMEN OUTPUT		0.96	0.81	1.00	0.84	1.01	0.85	1.03	
	50K	5000K										N/A	
	CRI	80	80 CRI										
		90	90 CRI										
	REFLECTOR	SSA30	30° semi-specular										
		SSA40	40° semi-specular										
		SSA60	60° semi-specular										
DA40		40° diffused											
DA50		50° diffused											
DA60		60° diffused											
WH70		70° brilliant white											
DIMMING	CASZ DIM10Z'	Casambi Bluetooth dim to zero 0-10V dim to zero											
MOUNTING OPTIONS	SMT	48V SMARTTrack											
FINISH	BK	black											
	WH	white											

ORDERING CODE _____

Follow the steps to specify your fixture, example:
350419 - SW - 10LM - 30K - 80 - SSA30 - WH - SMT - CAS

SW (LED)	POWER
DELIVERED LM	W (80/90 CRI)
840	7
1070	9
1680	15
2080	19
2510	24

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.

DESCRIPTION
 The SMARTTrack E15 Spot is available with multiple cutting-edge LED and control protocols, featuring optional LensVector 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

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

XICATO INTELLIGENT MODULE - ORDERING CODES

PART NUMBER	350419	
LED	XIM	XICATO XIM
DELIVERED LUMENS	07LM 10LM 13LM 16LM	530 lm 730 lm 930 lm 1150 lm
CCT	27K 30K 35K 40K	2700K 3000K 3500K 4000K
CRI	83 98 ¹	83 CRI 98 CRI
REFLECTOR	SSA20 SSA40 SSA60 SA20 SA40 SA60 DA40 DA60 LV ^{2,3} LV ^{2,3} L10 ³	20° semi-specular (1.00) 40° semi-specular (1.00) 60° semi-specular (1.00) 20° specular (1.00) 40° specular (1.00) 60° specular (1.00) 40° diffused (1.00) 60° diffused (1.00) LensVector beam control 10° to 55° (0.91) LensVector beam control 10° to 30° (0.91) 10° optical lens (1.04)
DIMMING	CASZ DIM10Z ⁴ DALIZ DIM10ZBL ⁴ DALIZBL	Casambi Bluetooth dim to zero 0-10V dim to zero DALI dimming to 0% GalaXi Bluetooth + 0-10V dimming to 0% GalaXi Bluetooth + DALI dimming to 0%
MOUNTING OPTIONS	SMT	48V SMARTTrack
FINISH	BK WH	black white

ORDERING CODE

Follow the steps to specify your fixture, example:
350419 - XIM - 07LM - 30K - 83 - LV - WH - SMT - CAS

REFLECTOR TYPES SA, SSA, DA

XIM (LED)	POWER	
	W (83 CRI)	W (98 CRI)
530	8	9
730	11	12
930	14	16
1150	18	N/A

REFLECTOR TYPES LV, L10

XIM (LED)	POWER	
	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

- NOTES**
- 98 CRI not available in every lumen option. Refer to power table.
 - LensVector only available with Casambi or GalaXi BLE. Use CAS or DIM10ZBL ordering code with LensVector.
 - 16LM not available with LV, LV2 and L10 reflector.
 - Consult factory for compatible 0-10V dimmers.
 - Standby power draw is when luminaire is dimmed to off.

SUNLIKE - ORDERING CODES

PART NUMBER	350419							
LED	SUN	SUNlike (Seoul Semiconductor)						
DELIVERED LUMENS	07LM 10LM 13LM	610 lm 860 lm 1100 lm						
CCT	27K	2700K	CCT	2700K	3000K	3500K	4000K	5000K
	30K	3000K	CCT MULTIPLIER FOR LUMEN OUTPUT	0.96	1.00	1.03	1.08	1.14
	35K	3500K						
	40K	4000K						
50K	5000K	EML Ratio²	N/A	0.57	0.67	0.76	0.87	
CRI	97	97 CRI						
REFLECTOR	SSA30 SSA40 SSA60 DA40 DA50 DA60 WH70	30° semi-specular 40° semi-specular 60° semi-specular 40° diffused 50° diffused 60° diffused 70° brilliant white						
DIMMING	CASZ DIM10Z ¹	Casambi Bluetooth dim to zero 0-10V dim to zero						
MOUNTING OPTIONS	SMT	48V SMARTTrack						
FINISH	BK	black						
	WH	white						

ORDERING CODE

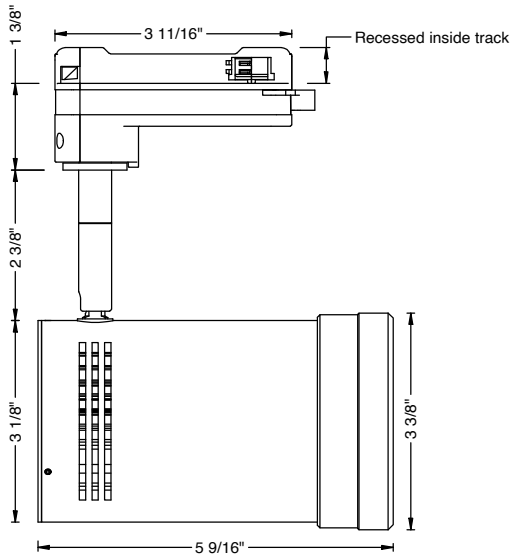
Follow the steps to specify your fixture, example:
350419 - SUN - 10LM - 30K - 97 - SSA30 - WH - SMT - CAS

SUN (LED)	POWER
DELIVERED LM	W (97 CRI)
610	7
860	10
1100	13

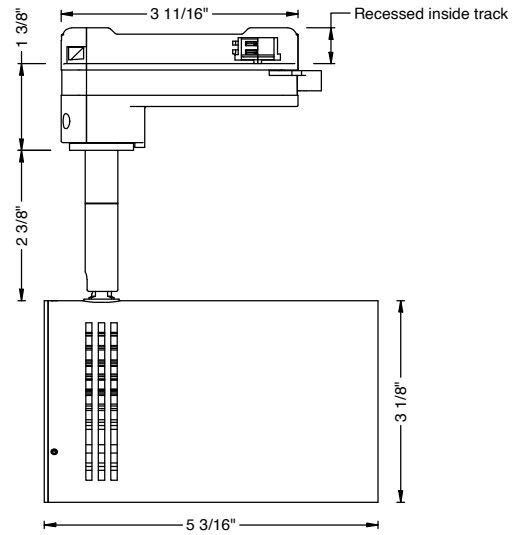
Standby power draw³ < 0.5W
 0-10V current draw < 0.5mA

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

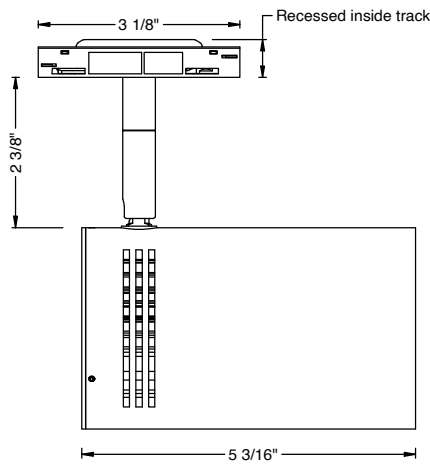
MOUNTING OPTIONS



SMART ADAPTER (CAS or DIM10ZBL only)
E15 with Lens Vector
(available for Xicato XIM only)



SMART ADAPTER
E15 without Lens Vector



FLUSH ADAPTER
E15 without Lens Vector
(available for Xicato XIM only)

ACCESSORIES - ORDERING CODE

- 900300BK snoot, black
- 900300WH snoot, white
- 900305BK¹ barn doors, black



* shown with no accessory

NOTES

- 1. Barn Doors requires 900300 Snoot accessory.



Snoot



Barn Doors