



Customer Name
Project Name
Catalog Numbe

TELA MINI Mini Track Light

Tela Mini provides first class options for architects and designers who want superior flexibility in an LED accent lighting system. Tela Mini compliments Tela, providing the same high performance and depth of product offering in a compact package. Available in a wide range of lumen packages, CCT and beam distributions.

CONSTRUCTION

Die-cast and precision machined head, 2-piece precision, rigid plastic driver

compartment, nylon lock washer firmly

sets aiming angle

Lens: Silicone high-efficiency TIR lens

Paint: Textured powder coat finish

Weight: Vertical Driver Fixture @ 1.08 lbs, Horizontal

Driver Fixture @ 1.25 lbs

Precision designed reflectors and diffusers

CRI: for optimal efficiency, custom designed spot

optical system optimizes CBCP

ELECTRICAL

Input Voltage: 120V

Input Frequency: 50/60Hz

Triac & ELV

Standard Dimming Control: (Forward & Reverse Phase)

dimming standard

Power Factor (PF): >0.9*

Total Harmonic Distortion <20%*

(THD):

*PF and THD may vary with options

OPTICAL SYSTEM

Lumens: 950–1375

Distribution Spot 16°, Narrow Flood 20°, Flood 25°,

Wide Flood 35°

Efficacy: Up to 93 LPW

Wattage: 9.5-18.5

CCT: 2700K/3000K/3500K/4000K

CRI: 80 and 90 CRI options

LUMEN MAINTENANCE

LXX(10K) @ HOURS 50,000 HR

L70

MOUNTING

- Track adapters easily twist into track systems for quick installation.
- Compatible with several brands of track systems.

CONTROLS

Dimming: Triac & ELV (Forward & Reverse Phase)

dimming standard

DESIGN LIFE & WARRANTY

Current's Limited 5-year Warranty:

Please refer to document **IND599** for more information.

















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Ordering Information

L TM A 1 P Q

FAMILY	PRODUCT FAMILY	FIXTURE TYPE	GENERATION	VOLTAGE	NOMINAL LUMENS	DISTRIBUTION	CRI	сст	DIMMING	CONTROLS	MOUNTING	FINISH	DIFFUSER	OPTIONS
L = Lumination Track Mini	TM = Track Light Mini	HD = Horizontal Driver Box VD = Vertical Driver Box	A = 1 st Generation	1 = 120V	09 = 950 Lumens 11 = 1150 Lumens 13 = 1375 Lumens	SP = Spot Flood FL = Flood WF = Wide Flood NF = Narrow Flood		27 = 2700 30 = 3000 35 = 3500 40 = 4000	P = Phase Dimming	Q = none	G1 = GES Global Ecosystem 182 circuits, compatible with Halo track J1 = Juno 1 & 2 circuit (compatible with Contech) L2 = Lightolier Lytespan 1&2 circuits	WHTE = White BLCK = Black SLVR = Silver	DXX = None D03 = 3.5 Diffuser D05 = 5 Diffuser D07 = 7.5 Diffuser D10 = 10 Diffuser D20 = 20 Diffuser D16 = 60x10 Diffuser D13 = 30x3 Diffuser	(blank) = None HX = Hexcel SN = Snoot Hexcel

STANDARD LED CONVERSION TABLE

Lumen and CBCP output varies based on Wattage, CCT and CRI. Table below is based on 18.5W, 3000K, 80 CRI fixture. To estimate lumen and CBCP output of other combinations, multiply photometric data by factors below.

LUMEN WATTAGE	827	830	835	840	927	930	935	940
10.2W	0.65	0.69	0.71	0.72	0.55	0.57	0.59	0.60
13.4W	0.79	0.84	0.86	0.88	0.67	0.70	0.71	0.73
18.5W	0.95	1.00	1.03	1.05	0.80	0.83	0.85	0.87

EFFICACY CHART

LUMENS (LM)	WATTAGE (W)	LPW
950	10.20	93
1150	13.40	86
1375	18.50	74

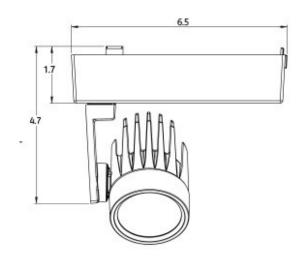
ACCESSORIES: LUMINATION® LTM SERIES

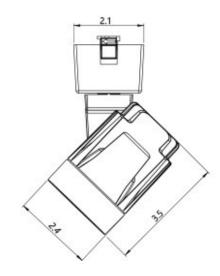
MATERIAL	DESCRIPTION CODE	PRODUCT DESCRIPTIONS
93026378	LTMDF035	LTM 3.5° Diffuser
93026529	LTMDF05	LTM 5° Diffuser
93026530	LTMDF075	LTM 7.5° Diffuser
93026901	LTMDF10	LTM 10° Diffuser
93026902	LTMDF20	LTM 20° Diffuser
93026903	LTMDF30	LTM 30° Diffuser
93026904	LTMDF6010	LTM 60x10° Linear Spreader
93026905	LTMDF303	LTM 30x3° Linear Spreader
93026697	LTMSNWHTE	LTM White Snoot
93026906	LTMSNBLCK	LTM Black Snoot
95019410	LTMSNSLVR	LTM Silver Snoot
93026696	LTMHX	LTM Hexcel Louver



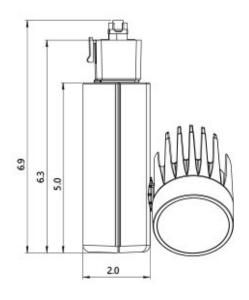
Dimensions

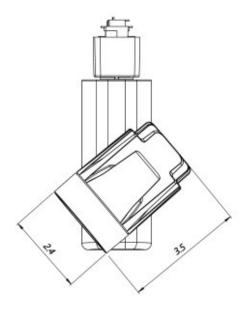
HORIZONTAL DRIVER MOUNT





VERTICAL DRIVER MOUNT









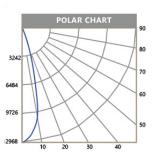
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Photometric Data

LTM SERIES - TRACK MINI LED TRACK LIGHT

18.5 WATT 1375 LUMEN

Spot Distribution 16° Beam



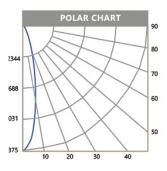
ANGLE	CANDELA
0	12753
5	10135
15	1103
25	106
35	65
45	27
55	16

HEIGHT	FC	DIA (FT)
6	354	1.7
8	199	2.3
10	128	2.9
12	89	3.5
14	65	4.1
16	50	4.6

18.5 WATT 1375 LUMEN

Narrow Flood Distribution

Narrow Flood Distribution 20° Beam

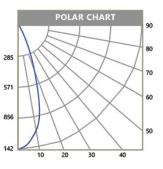


ANGLE	CANDELA
0	9289.5
5	7338.4
15	1539.4
25	195.7
35	80
45	40.4
55	22.2

HEIGHT	FC	DIA (FT)
6	258	2.0
8	145	2.7
10	93	3.4
12	65	4.0
14	47	4.7
16	36	5.4

18.5 Watt 1375 Lumen

Flood Distribution 25° Beam

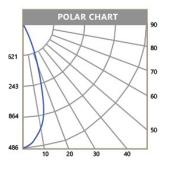


ANGLE	CANDELA
0	5097
5	4831
15	2386
25	457
35	141
45	62
55	31

HEIGHT	FC	DIA (FT)
6	142	1.7
8	80	2.3
10	51	2.9
12	35	3.5
14	26	4.1
16	20	4.6

18.5 Watt 1375 Lumen

Wide Flood Distribution 35° Beam



ANGLE	CANDELA
0	2456
5	2397
15	1719
25	618
35	170
45	58
55	28

HEIGHT	FC	DIA (FT)
6	68	3.9
8	38	5.3
10	25	6.6
12	17	7.9
14	13	9.2
16	10	10.5

For Product or Technical Questions:

E: lightingprodinfo@gecurrent.com T: +1 888 694 3533, OPTION 2

