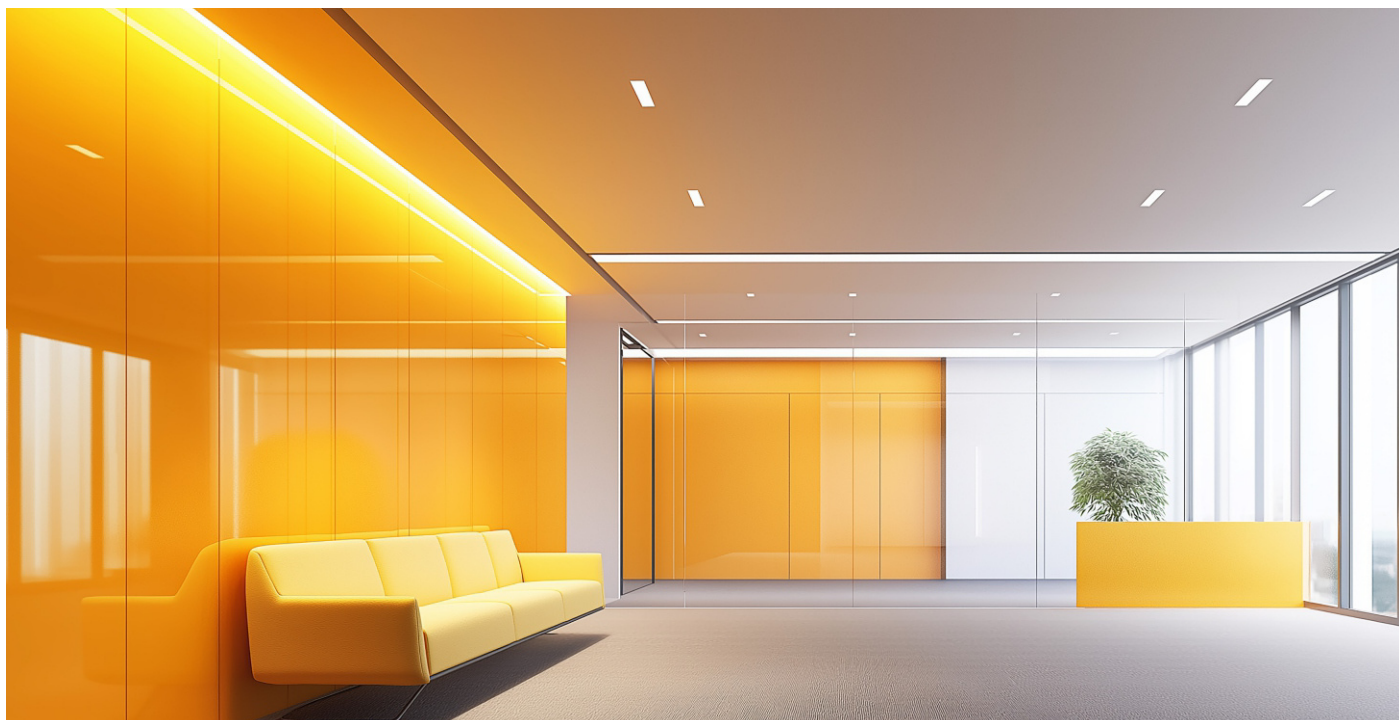


PERIMETER LIGHTING

Spec-grade | Recessed 2.3" And 3.8" Width



OKT LED Perimeter Lighting enhances interior architectural design by defining perimeters with elegant accent lighting. It creates a striking contrast between the illuminated center and edges of a space while seamlessly transitioning from light to shadow where walls meet ceilings. Designed for easy installation, it offers flexible mounting options, including threaded-rod and wall mounts. Available in flush, 2", 4", or 6" regressed depth options, it also features optional telescoping sections to ensure a perfect fit in corner applications.

Feature

- UL and cUL listed. Suitable for Damp Locations
- Standard fixture length options: 2', 3' and 4'
- 2.3" and 3.8" width options
- Standard Flush, 2", 4", and 6" regressed depth options
- Adjustable illuminated telescoping (1"~13") for on-site flexibility
- Compatible for drywall & T-grid ceiling
- Continuous run supported, up to 40ft in 120V AC, 100ft in 277V AC
- Lumen output: 500lm/ft, 750lm/ft and 1000lm/ft
- Field adjustable CCT: 3000K, 3500K, 4000K
- 5 years limited warranty

PERFORMANCE

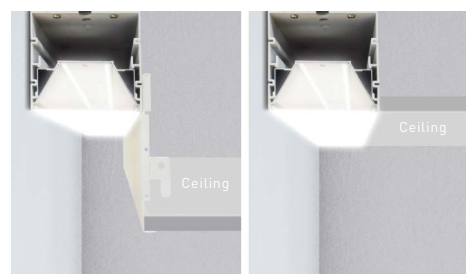
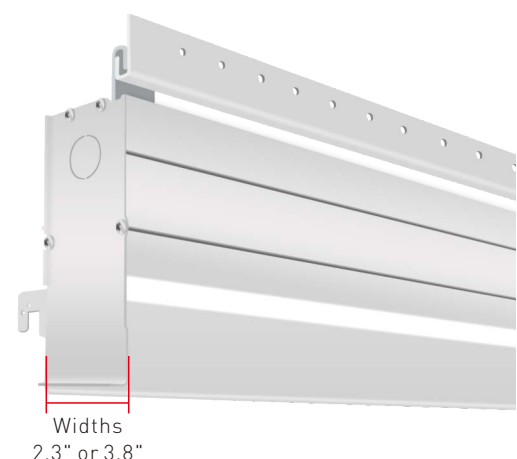
Width	Length	Wattage Selectable	Efficacy	Lumen Output	CCT Adjustable
2.3inch	2FT	20W/15W/10W	Up to 1000lm/ft	Up to 2000LM	3000K/3500K/4000K
	3FT	30W/23W/15W		Up to 3000LM	
	4FT	40W/30W/20W		Up to 4000LM	
3.8inch	2FT	20W/15W/10W	Up to 1100lm/ft	Up to 2200LM	3000K/3500K/4000K
	3FT	30W/23W/15W		Up to 3300LM	
	4FT	40W/30W/20W		Up to 4400LM	

Remark:

Lumens are subject to diffuser with maximum wattage, 4000K with white finish only.

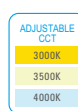
Lumen output may vary $\pm 5\%$ base on different CCT and wattage. Actual wattage may vary $\pm 5\%$.

©OKT Lighting. All right reserved. Product design and development is an ongoing process by OKT Lighting. We reserve the right to change specifications. Contact OKT for the latest product information or visit www.oktlighting.com for more.



Regressed Version

Flush Version



PERIMETER LIGHTING

Spec-grade | Recessed 2.3" And 3.8" Width



PRODUCT ORDERING GUIDE

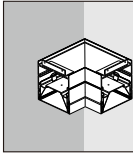
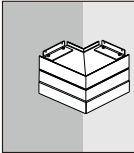
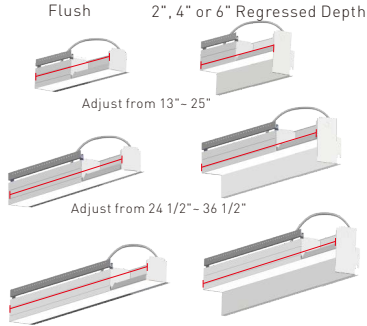
Example: ZE4B-WH-40W-D10-90TW-D-DF-4T

Default Settings: Maximum wattage and 4000K.

ZE			WH			90	TW	D	DF		
Product Series	Length	Width	Finish	Wattage	0-10V Dim	CRI	CCT	Lighting Distribution	Down Lens	Regressed Depth	Ceiling Type
ZE	2 QuickShip	B QuickShip	WH QuickShip	20W QuickShip	D10 QuickShip	90 QuickShip	TW QuickShip	D QuickShip	DF QuickShip	F QuickShip	T QuickShip
ZETA Linear	2 Feet Individual	2.3 Inch	White	Up to 20w 2200lm for 2ft	110-277V AC Dims to 10% Tested Dimmers: Lutron® Diva-Dvvt, Leviton® IP-710-DL.	90+ CRI	CCT Adjustable 3000K/3500K/ 4000K	100% Downlight	Diffuser	Flush	Drywall (TrimFlange) or T-Grid Ceiling
	3 QuickShip	W QuickShip		30W QuickShip						2 QuickShip	
	3 Feet Individual	3.8 Inch		Up to 30w 3300lm for 3ft						2Inch	
	4 QuickShip			40W QuickShip	D01 QuickShip					4 QuickShip	L QuickShip
	4 Feet Individual			Up to 40w 4400lm for 4ft	110-277V AC Dim to 1%					4Inch	Drywall (Trimless)
										6 QuickShip	
										6Inch	

Damp rated for ambient operating temperature of -20°C to +40°C (-4° to +104°F)

OPTIONAL PARTS

Inside Corner	Outside Corner	Optional Pre-assembled Configuration
 CI QuickShip 2.3" or 3.8" width inside corner with flush, 2", 4" or 6" regressed depth options.	 CO QuickShip 2.3" or 3.8" width outside corner with flush, 2", 4" or 6" regressed depth options.	1T 1FT+Telescoping Section Make to Order 2.3" or 3.8" width with flush, 2", 4" or 6" regressed depth options. 2T 2FT+Telescoping Section QuickShip 2.3" or 3.8" width with flush, 2", 4" or 6" regressed depth options. 3T 3FT+Telescoping Section QuickShip 2.3" or 3.8" width with flush, 2", 4" or 6" regressed depth options.  Adjust from 13" - 25" Adjust from 24 1/2" - 36 1/2" Adjust from 36 1/2" - 48 1/2"

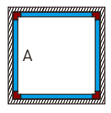
CUSTOM LINE OR SHAPE ORDERING GUIDE

Example: ZEP-S018-B-D10-4T

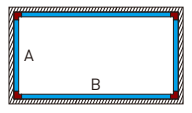
SHAPE/LENGTH* (CHOOSE 1 & ENTER LENGTH IN FEET)	Width	0-10V Dim	Regressed Depth	Ceiling Type
ZEP-C ___ Continuous Run Section (Enter Length A, ex. C18) QuickShip	B QuickShip 2.3 Inch	D10 QuickShip 110-277V AC Dims to 10%	F QuickShip Flush	T QuickShip Drywall (TrimFlange) or T-Grid Ceiling
ZEP-SI ___ Square Configuration With Inside Corner (Enter Side Length A, ex: SI18) QuickShip	W QuickShip 3.8 Inch	Tested Dimmers: Lutron® Diva-Dvvt, Leviton® IP-710-DL.	2 QuickShip 2Inch	
ZEP-SO ___ Square Configuration With Outside Corner (Enter Side Length A, ex: SO18) QuickShip			4 QuickShip 4Inch	L QuickShip Drywall (Trimless)
ZEP-RI ___/___ Rectangular Configuration With Inside Corner (Enter Side Lengths A and B, ex. RI12/24) QuickShip		D01 QuickShip 110-277V AC Dim to 1%	6 QuickShip 6Inch	
ZEP-RO ___/___ Rectangular Configuration With Outside Corner (Enter Side Lengths A and B, ex. RO12/24) QuickShip				
ZEP-LI ___/___ L-Shaped Configuration With Inside Corner (Enter Side Lengths A and B, ex. LI12/24) QuickShip				
ZEP-LO ___/___ L-Shaped Configuration With Outside Corner (Enter Side Lengths A and B, ex. LO12/24) QuickShip				
ZEP-UI ___/___/___ U-Shaped Configuration With Inside Corner (Enter Side Lengths A, B and C, ex. UI18/ 12/24) QuickShip				
ZEP-UO ___/___/___ U-Shaped Configuration With Outside Corner (Enter Side Lengths A,B and C, ex. UO18/ 12/24) QuickShip				
ZEP-ZI ___/___/___ Z-Shaped Configuration Inside →Outside Corner (Enter Side Lengths A,B and C, ex. ZI18/ 14/14) QuickShip				
ZEP-ZO ___/___/___ Z-Shaped Configuration Outside →Inside Corner (Enter Side Lengths A,B and C, ex. ZO18/ 14/14) QuickShip				



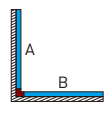
(C)
Continuous Run



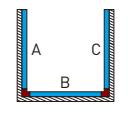
(SI)
Square
(Inside Corner)



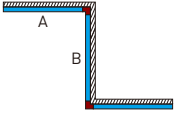
(RI)
Rectangular
(Inside Corner)



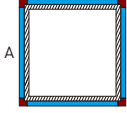
(LI)
L-Shaped
(Inside Corner)



(UI)
U-Shaped
(Inside Corner)



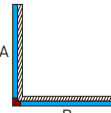
(ZI)
Z-Shaped
(Inside →Outside Corner)



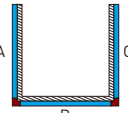
(SO)
Square
(Outside Corner)



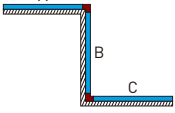
(RO)
Rectangular
(Outside Corner)



(LO)
L-Shaped
(Outside Corner)



(UO)
U-Shaped
(Outside Corner)



(ZO)
Z-Shaped
(Outside →Inside Corner)

PERIMETER LIGHTING

Spec-grade | Recessed 2.3" And 3.8" Width



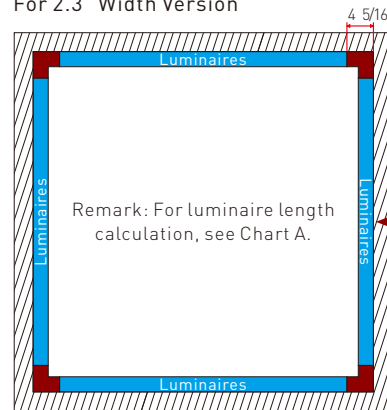
CUSTOM LINE OR SHAPE ORDERING GUIDE

How to calculate the luminaire length of each runs Chart A?

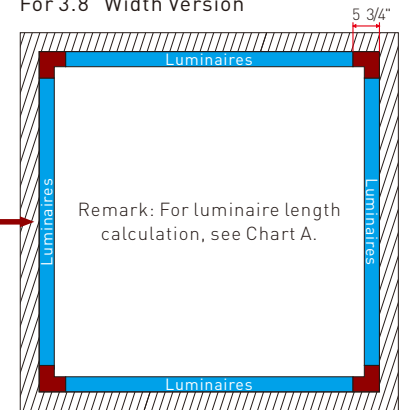
Total Length of Each Runs(Inch)		Fixtures Used
Min Length	Max Length	
13	25	1'+Telescoping
24 1/2	36 1/2	2'+Telescoping
36 1/2	48 1/2	3'+Telescoping
48	60	2'+2'+Telescoping
60	72	3'+2'+Telescoping
71 1/2	83 1/2	2'+2'+2'+Telescoping
83 1/2	95 1/2	2'+3'+2'+Telescoping
95 1/2	107 1/2	2'+4'+2'+Telescoping
107 1/2	119 1/2	3'+4'+2'+Telescoping
119	131	2'+3'+3'+2'+Telescoping
131	143	2'+3'+4'+2'+Telescoping
143	155	2'+4'+4'+2'+Telescoping
155	167	3'+4'+4'+2'+Telescoping
166 1/2	178 1/2	2'+2'+4'+4'+2'+Telescoping
178 1/2	190 1/2	2'+3'+4'+4'+2'+Telescoping
190 1/2	202 1/2	3'+3'+4'+4'+2'+Telescoping
202 1/2	214 1/2	3'+4'+4'+4'+2'+Telescoping
214	226	2'+2'+4'+4'+2'+Telescoping
226	238	2'+3'+4'+4'+2'+Telescoping
238	250	3'+3'+4'+4'+2'+Telescoping
250	262	3'+4'+4'+4'+2'+Telescoping
261 1/2	273 1/2	2'+2'+4'+4'+4'+2'+Telescoping
273 1/2	285 1/2	2'+3'+4'+4'+4'+2'+Telescoping
285 1/2	297 1/2	3'+3'+4'+4'+4'+2'+Telescoping
297 1/2	309 1/2	3'+4'+4'+4'+4'+2'+Telescoping
309	321	2'+2'+4'+4'+4'+4'+2'+Telescoping
321	333	2'+3'+4'+4'+4'+4'+2'+Telescoping
333	345	3'+3'+4'+4'+4'+4'+2'+Telescoping
345	357	3'+4'+4'+4'+4'+4'+2'+Telescoping
356 1/2	368 1/2	2'+2'+4'+4'+4'+4'+4'+2'+Telescoping
368 1/2	380 1/2	2'+3'+4'+4'+4'+4'+4'+2'+Telescoping
380 1/2	392 1/2	3'+3'+4'+4'+4'+4'+4'+2'+Telescoping
392 1/2	404 1/2	3'+4'+4'+4'+4'+4'+4'+2'+Telescoping
404	416	2'+2'+4'+4'+4'+4'+4'+4'+2'+Telescoping
416	428	2'+3'+4'+4'+4'+4'+4'+4'+2'+Telescoping
428	440	3'+3'+4'+4'+4'+4'+4'+4'+2'+Telescoping
440	452	3'+4'+4'+4'+4'+4'+4'+4'+2'+Telescoping

For configurations provide nominal total length. Actual length calculated by factory. Please provide drawings to clearly illustrate corners and wall dimensions.

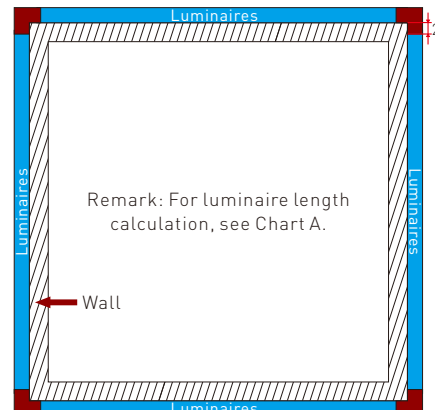
Square Pattern With Inside Corner For 2.3" Width Version



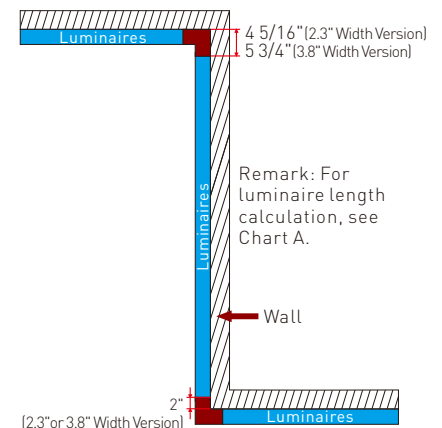
Square Pattern With Inside Corner For 3.8" Width Version



Square Pattern With Outside Corner For 2.3" or 3.8" Width Version



Custom Pattern With Inside And Outside Corner



PERIMETER LIGHTING

Spec-grade | Recessed 2.3" And 3.8" Width

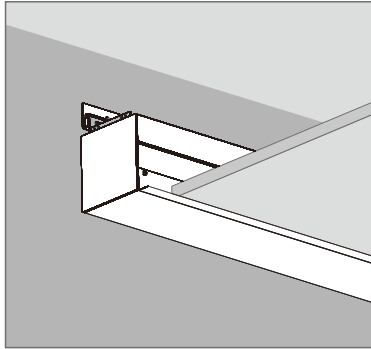


FLUSH VERSION

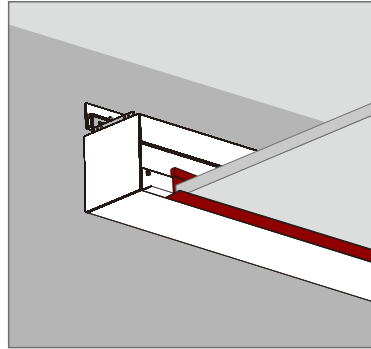
CEILING TYPE

Flanged Trim

Option 1: Mount by flanged trim in Dry ceiling.

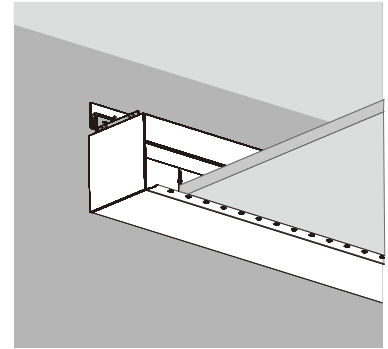


Option 2: Mount by flanged trim in T-grid ceiling / Drop ceiling.

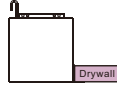


Trimless

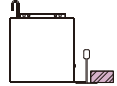
Mount by trimless flanged kit and need plastering in Dry ceiling.



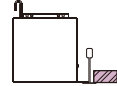
Drywall Trim



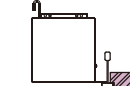
15/16" T-Grid



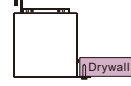
9/16" T-Grid



9/16" Tegular Grid

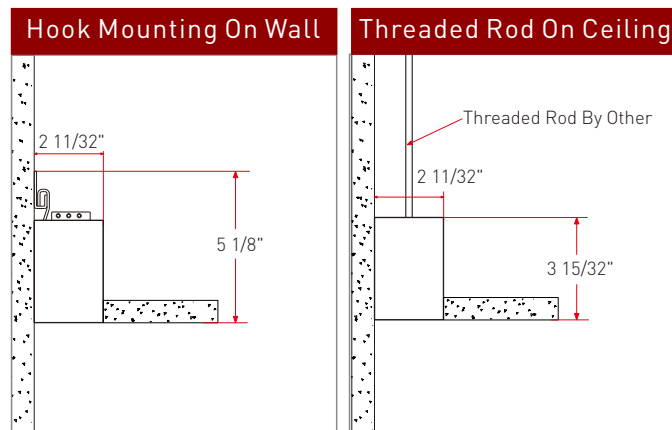


Drywall Trimless

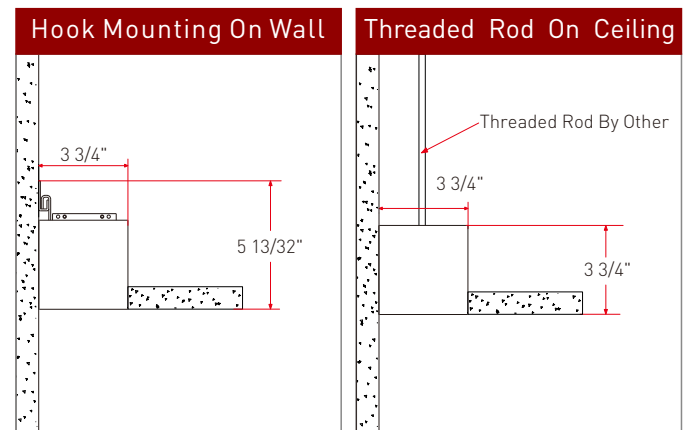


INSTALLATION

2.3" Width Version(Flush Version)

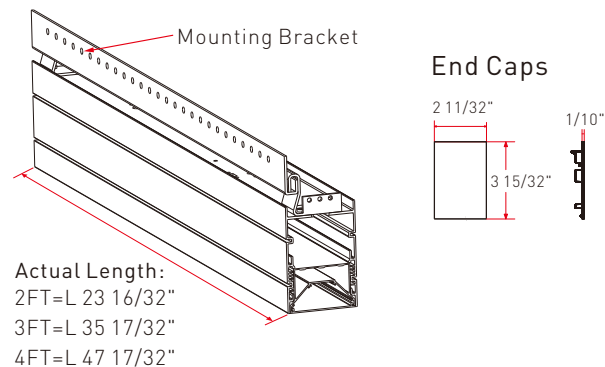


3.8" Width Version (Flush Version)

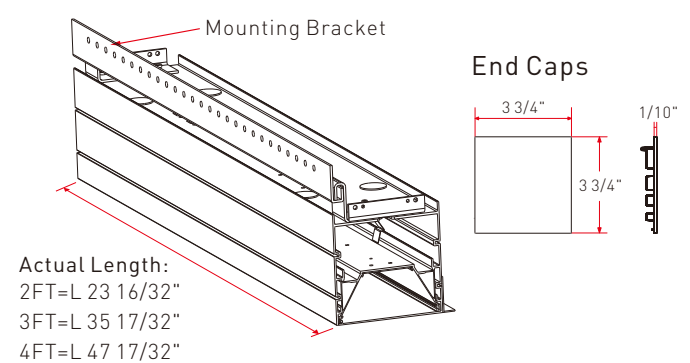


DIMENSIONS

2.3" Width Version(Flush Version)



3.8" Width Version (Flush Version)



PERIMETER LIGHTING

Spec-grade | Recessed 2.3" And 3.8" Width

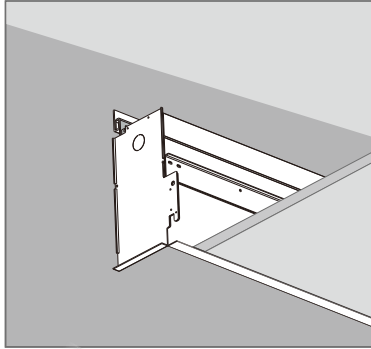


REGRESSED VERSION

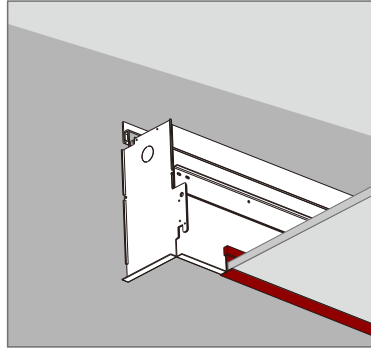
CEILING TYPE

Flanged Trim

Option 1: Mount by flanged trim in Dry ceiling.

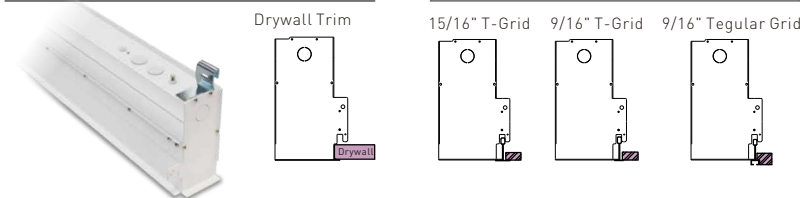
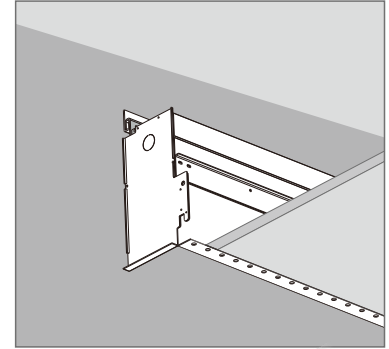


Option 2: Mount by flanged trim in T-grid ceiling / Drop ceiling.



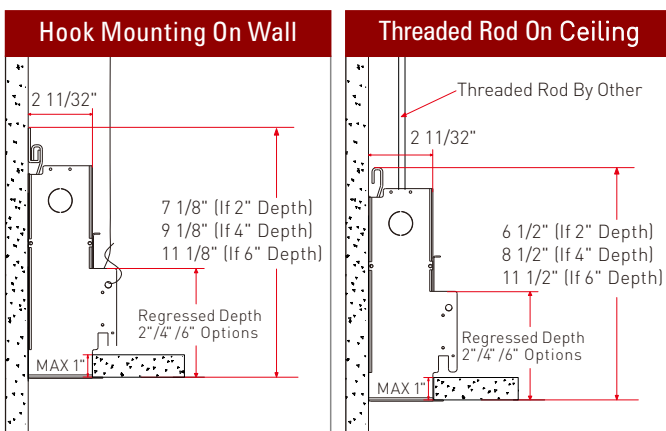
Trimless

Mount by trimless flanged kit and need plastering in Dry ceiling.

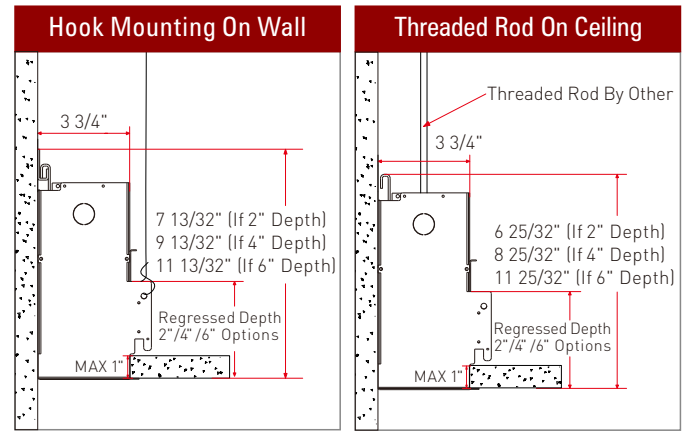


INSTALLATION

2.3" Width Version

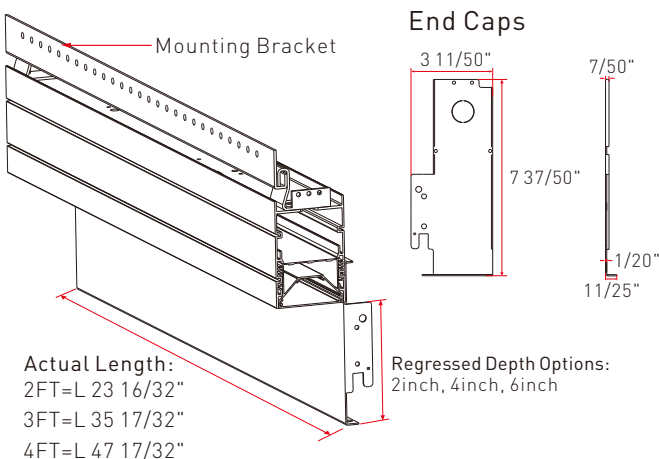


3.8" Width Version

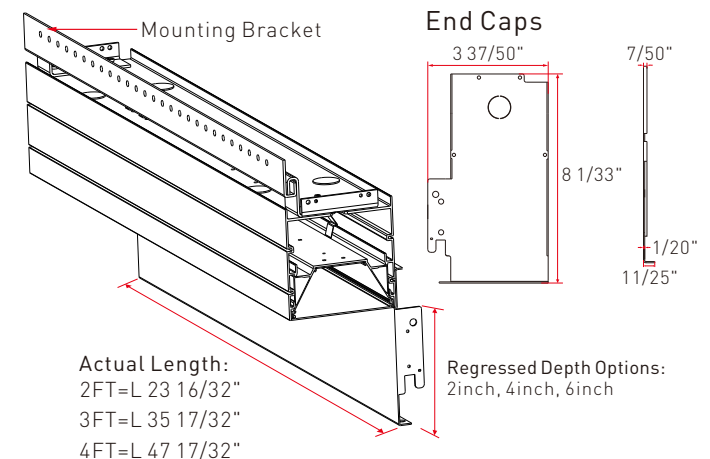


DIMENSIONS

2.3" Width Version



3.8" Width Version

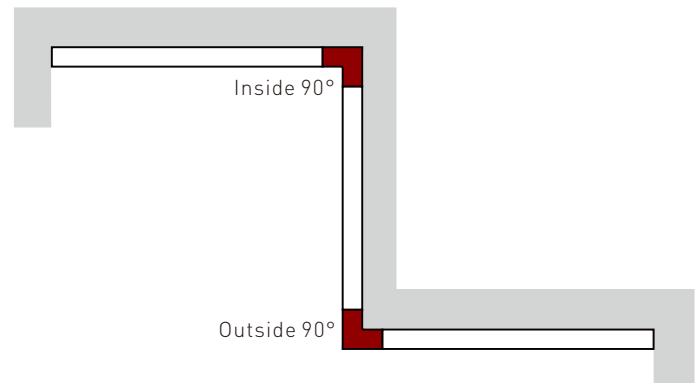


PERIMETER LIGHTING

Spec-grade | Recessed 2.3" And 3.8" Width

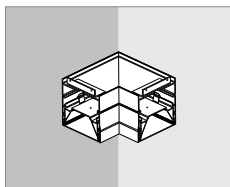


OPTIONAL PRE-BUILT 90° CORNERS

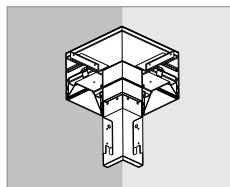


Patterns can be customized with illuminated 90° inside or outside corners. These fully illuminated, factory-built corners come in an all-in-one box for easy, streamlined installation.

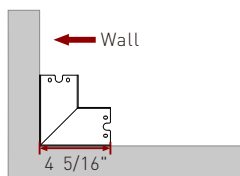
INSIDE CORNER



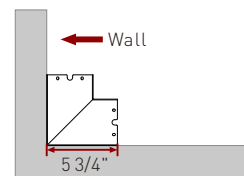
Flush Version



Regressed Version

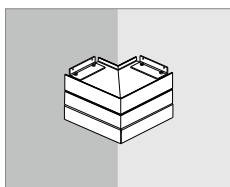


2.3" Width Version

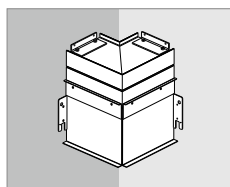


3.8" Width Version

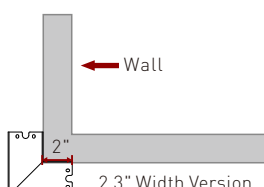
OUTSIDE CORNER



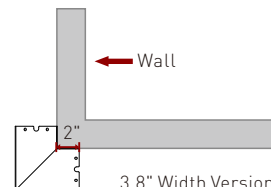
Flush Version



Regressed Version



2.3" Width Version

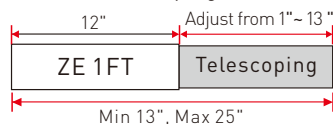


3.8" Width Version

OPTIONAL PRE-ASSEMB CONFIGURATION

An adjustable, illuminated telescoping section designed for seamless corner applications. This flexible extension allows for precise customization to the run length for a perfect fit against adjacent walls. It comes pre-assembled with its one adjacent fixtures before delivery normally for easy installation.

1T: 1FT+Telescoping Section



2T: 2FT+Telescoping Section



3T: 3FT+Telescoping Section



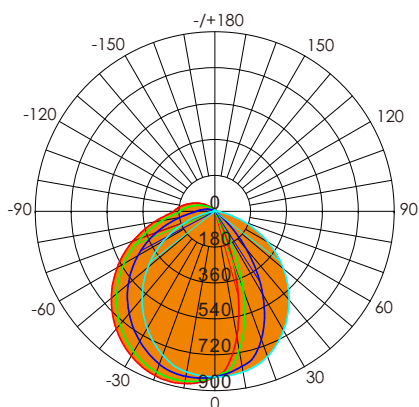
PERIMETER LIGHTING

Spec-grade | Recessed 2.3" And 3.8" Width



DISTRIBUTION DIAGRAM

2' / Diffuser / 4000K



Lumens: 2039.1 Lm
Watts: 20 W
LPW: 96.79 Lm/W
CCT: 4000K

UNIT: cd
— C0/180, 85.3°
— C30/210, 86.7°
— C60/240, 94.5°
— C90/270, 104.3°

Zonal Flux Diagram

τ	C0	C45	C90	C135	C180
10	638.3	763.1	817.6	836.4	877.6
20	272.3	554.8	774.4	809.7	877.1
30	3.574	270.9	689.2	752.1	838.1
40	0.8313	47.05	579.7	668.5	770.1
50	1.033	4.451	450.5	563.7	678.2
60	1.377	3.498	306.9	441.3	565.9
70	1.837	2.896	159.0	310.4	438.3
80	2.489	2.599	32.85	188.2	308.7
90	3.338	2.740	2.406	126.4	205.5
100	4.261	3.621	2.167	84.80	166.3
110	5.148	4.558	3.052	51.00	119.9
120	6.053	5.496	4.043	26.43	78.05
130	6.925	6.440	5.039	10.27	43.73
140	7.706	7.305	5.968	6.744	18.06
150	8.212	7.931	6.781	6.460	3.511
160	8.277	8.204	7.456	6.677	4.608
170	7.791	8.050	7.929	7.387	5.619
180	6.940	7.539	8.085	8.173	6.913
DEG	LUMINOUS INTENSITY:cd				

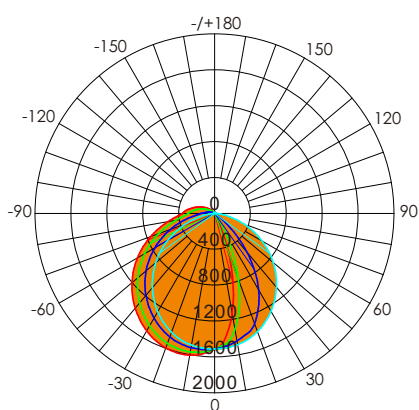
Zonal Lumens

τ	φ total
0-10	78.04
10-20	291.4
20-30	580.9
30-40	889.7
40-50	1189
50-60	1454
60-70	1662
70-80	1803
80-90	1887
90-100	1945
100-110	1984
110-120	2008
120-130	2022
130-140	2029
140-150	2033
150-160	2036
160-170	2038
170-180	2039
UNIT: lm	

Luminance cd/(m2)

G(DEG)	C0/180	C90/270
85	908	4324
80	391	5306
75	225	9800
70	146	13036
65	103	15361
60	75	17218
55	56	18588
50	44	19655
45	36	20505

4' / Diffuser / 4000K



Lumens: 3647.2 Lm
Watts: 40 W
LPW: 93.53 Lm/W
CCT: 4000K

UNIT: cd
— C0/180, 82.9°
— C30/210, 84.9°
— C60/240, 95.8°
— C90/270, 108.3°

Zonal Flux Diagram

τ	C0	C45	C90	C135	C180
10	1134	1408	1484	1506	1603
20	441.8	1073	1401	1438	1595
30	2.220	563.9	1258	1317	1513
40	1.486	122.3	1074	1155	1377
50	1.807	4.621	854.3	958.3	1203
60	2.359	3.874	608.4	734.3	994.1
70	3.186	3.716	351.6	500.8	760.0
80	4.333	4.010	117.5	297.4	527.7
90	5.772	4.788	5.897	205.8	358.4
100	7.305	6.267	4.309	134.7	292.2
110	8.838	7.828	5.946	77.7	211.2
120	10.38	9.393	7.655	37.36	138.9
130	11.94	11.00	9.311	12.73	78.88
140	13.37	12.53	10.84	9.743	33.58
150	14.23	13.66	12.22	10.64	5.957
160	14.34	14.18	13.34	11.78	7.936
170	13.61	14.04	14.09	13.19	9.827
180	12.14	13.28	14.31	14.34	12.14
DEG	LUMINOUS INTENSITY:cd				

Zonal Lumens

τ	φ total
0-10	142.0
10-20	529.9
20-30	1058
30-40	1625
40-50	2171
50-60	2648
60-70	3015
70-80	3257
80-90	3398
90-100	3493
100-110	3557
110-120	3596
120-130	3618
130-140	3630
140-150	3637
150-160	3642
160-170	3646
170-180	3647
UNIT: lm	

Luminance cd/(m2)

G(DEG)	C0/180	C90/270
85	778	5741
80	336	9526
75	194	12355
70	126	14473
65	87	15956
60	64	17128
55	48	18016
50	38	18709
45	31	19269