

1.3"-Wall Mount

Spec-grade | Architectural LED Linear Lighting | Field Adjustable



IUS series 1.3" is available in a wall mount design, with a sleek low-profile sensibility optimal for architectural lighting applications, ideal for corridors, stairwells, and more. These timeless, streamlined forms blend well with contemporary decors and modern workplaces. It is available in 2ft, 3ft, 4ft and 8ft, simply provide wide, powerful lighting to any atmosphere with continuous runs. It can provide smooth uplight and downlight, allowing for wider spacing between fixtures and better ceiling light uniformity.

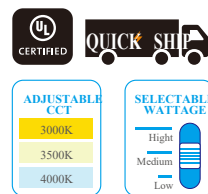
Feature

- 90+ CRI
- 2 lighting distributions by DIP switch CCT
- adjustable and wattage selectable 0-10V
- dimming, dim to 10% or 1% options
- Available in diffuser, louver and drop lens
- Individual units or continuous runs
- 2ft,3ft, 4ft and 8ft lengths



PERFORMANCE

Lens	Length	Wattage Selectable	25% UP/75%DOWN		100%DOWN		CCT Adjustable
			Efficacy	Lumen Output	Efficacy	Lumen Output	
Diffuser	2'	20W/15W/10W	850lm/ft	Up to 1700LM	800m/ft	Up to 1600LM	3000K/3500K/4000K
	3'	30W/23W/15W		Up to 2600LM		Up to 2400LM	
	4'	40W/30W/20W		Up to 3400LM		Up to 3200LM	
	8'	80W/60W/40W		Up to 6800LM		Up to 6400LM	
Louver	2'	20W/15W/10W	750lm/ft	Up to 1500LM	700lm/ft	Up to 1400LM	3000K/3500K/4000K
	3'	30W/23W/15W		Up to 2300LM		Up to 2100LM	
	4'	40W/30W/20W		Up to 3000LM		Up to 2800LM	
	8'	80W/60W/40W		Up to 6000LM		Up to 5600LM	
Drop Lens	2'	20W/15W/10W	1000lm/ft	Up to 2000LM	950lm/ft	Up to 1900LM	3000K/3500K/4000K
	3'	30W/23W/15W		Up to 3000LM		Up to 2900LM	
	4'	40W/30W/20W		Up to 4000LM		Up to 3800LM	
	8'	80W/60W/40W		Up to 8000LM		Up to 7600LM	



Remark:
Lumens are subject to 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%.

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PRODUCT ORDERING GUIDE

Example: I ZE4S-WH-40W-D10-90TW-A-DF (Wall)

Default Settings: Maximum wattage, 4000K and 100% down.

IZE					90	TW	A		(Wall)
Product Series	Length	Finish	Wattage	0- 10V	CRI	CCT	Lighting Distribution	Down Lens	Just to remark the mounting. Don't show in product label.
IZE Linear	2S QuickShip 2 Feet Slim	WH QuickShip White	20W QuickShip 20W/15W/10W Selectable for 2ft	D10 Dim 110-277V AC Dims to 10% Tested Dimmers: Lutron Diva-Dvtv, Leviton IP-710-DL	90 QuickShip 90+ CRI (Standard)	TW QuickShip CCT adjustable 3000K/3500K/4000K	A QuickShip 100% down or 25%up/75% down by visible Dip switch	DF QuickShip Diffuser	
	3S Make to Order 3 Feet Slim*	BL QuickShip Black	30W 30W/23W/15W Selectable for 3ft					LV QuickShip Louver	
	4S QuickShip 4 Feet Slim	CM Make to Order Custom*	40W QuickShip 40W/30W/20W Selectable for 4ft	D01 QuickShip 110-277V AC Dim to 1%				DL QuickShip Drop Lens	
	8S QuickShip 8 Feet Slim		80W QuickShip 80W/60W/40W Selectable for 8ft						

OPTIONAL ACCESSORY

Non-lit Joiner	Mounting & Optional Function
SJ QuickShip Straight Line Joiner (Optional 40' rolling lens)	SMK QuickShip Surface Mounting Kits EME QuickShip Emergency Function (Only external 8w or 25w LED emergency driver with standard indicator available and need field-installed.)

CUSTOM LINE OR SHAPE ORDERING GUIDE

Example: IZES-W-C18-WH-D10

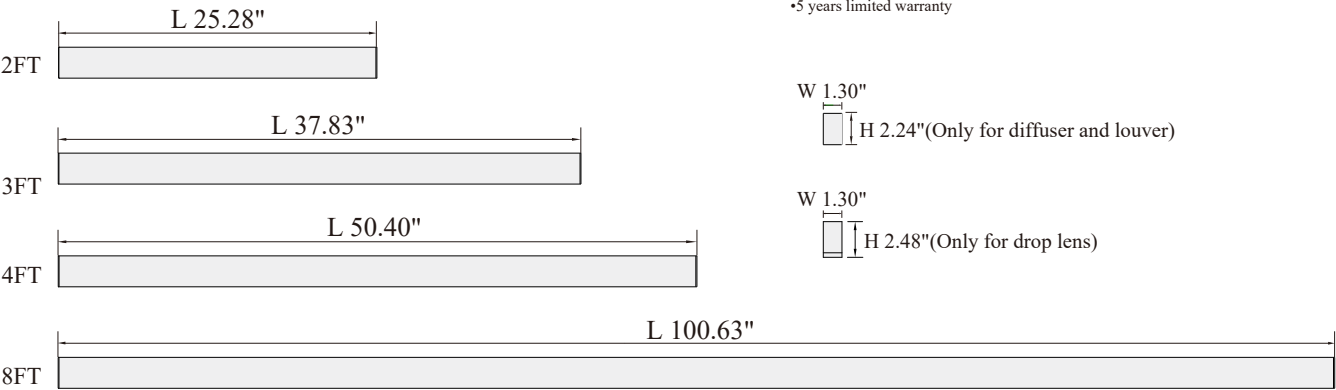
SHAPE/LENGTH* (CHOOSE 1 & ENTER LENGTH IN FEET)	Finish	0-10V Dim
IZES-W-C__ Individual 6ft/ up to 8ft Continuous Run Section (Enter length in product code above, ex. C18) QuickShip	WH QuickShip White	D10 QuickShip 110-277V AC Dims to 10% Tested Dimmers: Lutron Diva-Dvtv, Leviton IP-710-DL
A (C) Continuous Run	BL QuickShip Black	D01 QuickShip 110- 277V AC Dim to 1%
	CM Make to Order Custom*	

* Make to Order means additional cost and/or lead time on customized fixtures may apply. Some fixtures require an MOQ. Please contact your sales rep for more information.

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

- cULus listed for damp locations
- 5 years limited warranty

DIMENSIONS



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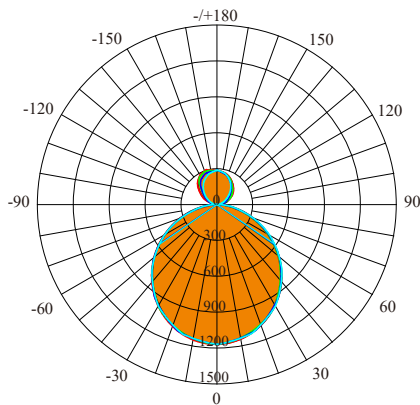
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ILLUMINATING US

DISTRIBUTION DIAGRAM

4"/Diffuser/25% Up,75% Down/4000K



AVERAGE BEAM ANGLE(50%): 110.6°

Lumens: 3988.37 Lm
Watts: 40 W
LPW: 95.24 Lm/W
CCT: 4000K

UNIT:cd
— C0/180, 110.5°
— C30/270, 110.0°
— C60/240, 110.7°
— C90/270, 111.1°

Zonal Flux Diagram

Y	C0	C45	C90	C135	C180
5	1161	1153	1152	1155	1164
10	1143	1132	1135	1136	1149
15	1113	1105	1118	1111	1122
20	1074	1075	1072	1082	1085
25	1025	1022	1025	1031	1038
30	967.0	962.6	979.2	973.0	982.2
35	901.2	901.1	909.2	913.3	918.5
40	828.7	835.1	839.2	832.5	847.7
45	750.3	752.6	769.3	667.9	770.7
50	666.2	669.8	682.1	530.6	687.8
55	577.9	587.1	594.9	428.2	600.2
60	485.9	490.2	507.8	343.0	508.6
65	390.8	395.5	411.5	265.1	414.4
70	295.6	302.0	315.1	196.2	319.2
75	203.8	209.1	218.8	135.3	216.6
80	116.8	123.2	146.5	79.88	73.23
85	41.84	62.64	74.14	40.19	23.29
90	2.992	3.212	1.821	1.957	1.958
95	4.106	18.65	10.98	14.65	1.139
100	18.52	34.76	20.13	28.05	10.79
105	40.60	62.17	29.29	55.27	44.13
110	73.56	89.60	48.53	83.83	83.85
115	121.2	110.1	67.77	110.3	124.3
120	144.1	127.3	87.00	137.9	146.4
125	165.4	145.1	110.7	167.9	172.6
130	181.9	161.8	134.3	191.6	201.7
135	197.1	179.0	158.0	216.4	229.4
140	211.4	197.4	180.1	240.0	251.8
145	225.1	213.2	202.3	255.6	268.4
150	238.9	228.6	224.4	269.9	286.9
155	252.7	244.2	239.9	283.5	292.6
160	264.3	257.7	255.4	292.9	301.3
165	272.5	265.0	270.9	293.2	302.1
170	278.2	272.6	277.0	292.1	295.6
175	283.7	280.6	283.1	289.8	284.5
180	289.2	289.2	289.2	289.2	286.8
DEG	LUMINOUS INTENSITY:cd				

Zonal Lumens

Y	φ total
0-5	27.74
5-10	109.7
10-15	243.0
15-20	423.2
20-25	643.4
25-30	896.1
30-35	1173
35-40	1463
40-45	1755
45-50	2038
50-55	2302
55-60	2540
60-65	2746
65-70	2914
70-75	3040
75-80	3125
80-85	3173
85-90	3189
90-95	3193
95-100	3203
100-105	3222
105-110	3253
110-115	3296
115-120	3348
120-125	3408
125-130	3474
130-135	3545
135-140	3619
140-145	3692
145-150	3762
150-155	3826
155-160	3881
160-165	3962
165-170	3959
170-175	3979
175-180	3986
UNIT: lm	

Luminance cd/(m2)

G(DEG)	C0/180	C90/270
85	11429	20254
80	16017	20082
75	18749	20126
70	20578	21937
65	22015	23181
60	23138	24181
55	23988	24697
50	24678	25266
45	25264	25902

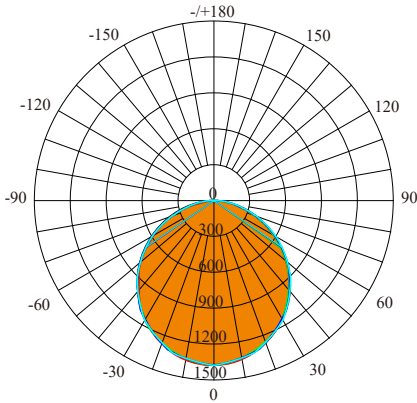
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DISTRIBUTION DIAGRAM

4'/Diffuser/100% Down/4000K



AVERAGE BEAM ANGLE(50%): 110.4°

Lumens: 3771.05 Lm
Watts: 40 W
LPW: 89.39 Lm/W
CCT: 4000K

UNIT:cd
— C0/180, 109.7°
— C30/270, 110.0°
— C60/240, 110.7°
— C90/270, 111.1°

Zonal Flux Diagram

Y	C0	C45	C90	C135	C180
5	1369	1359	1357	1361	1373
10	1347	1334	1337	1336	1354
15	1313	1303	1316	1299	1323
20	1266	1267	1262	1247	1272
25	1208	1205	1208	1186	1219
30	1140	1135	1154	1122	1153
35	1062	1062	1071	1050	1072
40	976.4	983.8	988.8	957.6	974.4
45	883.7	886.6	906.5	783.1	888.6
50	784.8	789.2	803.8	626.2	801.2
55	680.4	691.8	701.2	502.2	690.3
60	571.8	577.8	598.6	404.1	585.1
65	460.1	466.6	485.1	314.0	479.4
70	348.3	356.3	371.6	233.5	367.7
75	239.5	247.0	258.1	160.0	249.3
80	136.7	145.7	172.8	93.10	83.41
85	48.16	74.26	87.56	46.56	25.93
90	2.283	4.164	2.321	1.715	1.697
95	5.970	4.673	2.367	2.337	0.3687
100	5.849	5.182	2.414	2.964	0.5275
105	6.116	5.362	2.460	3.700	0.6953
110	6.410	5.514	2.778	4.412	0.9148
115	6.513	5.754	3.095	4.988	1.181
120	6.695	6.041	3.413	5.559	1.409
125	6.718	6.259	3.696	6.234	1.652
130	6.531	6.176	3.978	6.039	1.886
135	6.339	6.021	4.261	5.881	2.124
140	6.017	5.736	4.464	5.996	2.348
145	5.489	5.455	4.667	6.071	0.553
150	4.784	5.106	4.869	5.956	2.759
155	4.103	4.691	4.900	5.660	2.922
160	3.706	4.330	4.931	5.248	3.076
165	3.646	4.055	4.961	4.881	3.212
170	3.768	4.052	4.738	4.666	3.347
175	3.927	4.171	4.514	4.455	3.389
180	4.290	4.290	4.290	4.290	3.431
DEG	LUMINOUS INTENSITY:cd				

Zonal Lumens

Y	φ total
0-5	32.69
5-10	129.3
10-15	286.3
15-20	498.3
20-25	757.0
25-30	1054
30-35	1379
35-40	1719
40-45	2062
45-50	2396
50-55	2707
55-60	2987
60-65	3229
65-70	3427
70-75	3576
75-80	3676
80-85	3732
85-90	3751
90-95	3752
95-100	3753
100-105	3754
105-110	3756
110-115	3757
115-120	3759
120-125	3761
125-130	3762
130-135	3764
135-140	3765
140-145	3767
145-150	3768
150-155	3769
155-160	3770
160-165	3770
165-170	3771
170-175	3771
175-180	3771
UNIT: lm	

Luminance cd/(m2)

G(DEG)	C0/180	C90/270
85	13157	23921
80	18739	23694
75	22034	23739
70	24246	25866
65	25919	27328
60	27229	28503
55	28242	29107
50	29070	29775
45	29757	30523