

2.3"-Wall Mount

Spec-grade | Architectural LED Linear Lighting | Direct Light



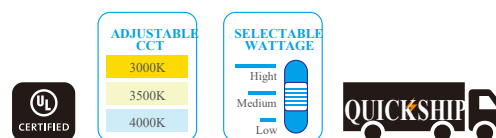
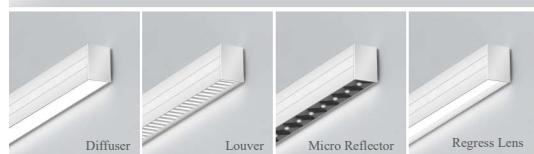
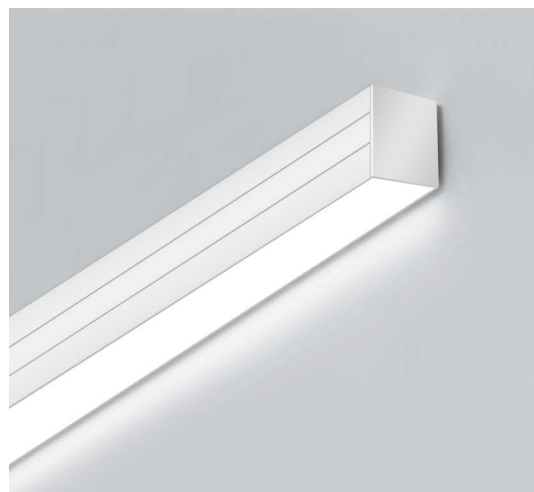
IUS series 2.3" is available in a wall mount design, with a sleek low-profile sensibility optimal for architectural lighting applications, ideal for corridors, stairwells, and more. These linear luminaries is available in 2ft, 3ft, 4ft and 8ft, simply provide wide, powerful lighting to any atmosphere with continuous runs. With wattage and CCT adjustable function, It also has the flexibility to illuminate many types of spaces.

Feature

- Wattage selectable (50%/75%/100%)
- CCT adjustable from 3000K, 3500K, 4000K
- Individual units or continuous runs
- Available in diffuser, micro reflector, louver and regressed lens
- Available in 2ft, 3ft, 4ft and 8ft, up to 1000lm/ft

PERFORMANCE

Lens	Length	Wattage Selectable	100%DOWN		CCT Adjustable
			Efficacy	Lumen Output	
Diffuser	2'	20W/15W/10W	1050m/ft	Up to 2100LM	3000K/3500K/4000K
	3'	30W/23W/15W		Up to 3150LM	
	4'	40W/30W/20W		Up to 4200LM	
	8'	80W/60W/40W		Up to 8400LM	
Regressed Lens	2'	20W/15W/10W	900lm/ft	Up to 1800LM	3000K/3500K/4000K
	3'	30W/23W/15W		Up to 2700LM	
	4'	40W/30W/20W		Up to 3600LM	
	8'	80W/60W/40W		Up to 7200LM	
Louver	2'	20W/15W/10W	650m/ft	Up to 1300LM	3000K/3500K/4000K
	3'	30W/23W/15W		Up to 1950LM	
	4'	40W/30W/20W		Up to 2600LM	
	8'	80W/60W/40W		Up to 5200LM	
Micro Reflector	2'	20W/15W/10W	900lm/ft	Up to 1800LM	3000K/3500K/4000K
	3'	30W/23W/15W		Up to 2700LM	
	4'	40W/30W/20W		Up to 3600LM	
	8'	80W/60W/40W		Up to 7200LM	



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: IZE4B-WH-40W-D10-80TW-D-DF00

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

IZE					80	TW	D		00
Product Series	Length	Finish	Wattage	0-10V Dim	CRI	CCT	Lighting Distribution	Down Lens	
IZE Linear	2B QuickShip 2 Feet Bold	WH QuickShip White	20W QuickShip 20W/15W/10W Selectable for 2ft	D10 QuickShip 110-277V AC Dims to 10% Tested Dimmers: Lutron® Diva-Dvtv, Leviton® IP-710-DL.	80 QuickShip 80+ CRI (Standard)	TW QuickShip CCT adjustable 3000K/3500K/ 4000K	D QuickShip 100% downlight	DF QuickShip Diffuser	
	3B QuickShip 3 Feet Bold	BL QuickShip Black	30W QuickShip 30W/23W/15W Selectable for 3ft		90 Make to Order 90+ CRI*			LV QuickShip Louver	
	4B QuickShip 4 Feet Bold	CM Make to Order Custom *	40W QuickShip 40W/30W/20W Selectable for 4ft	D01 Make to Order 110-277V AC Dim to 1%*				MR QuickShip Micro Reflector	
	8B Make to Order 8 Feet Bold*		80W Make to Order 80W/60W/40W Selectable for 8ft*					RL QuickShip Regressed Lens (White Shade)	
								WW QuickShip Wall Wash Diffuser (30° Tilt)	

OPTIONAL ACCESSORY

Lit Joiner	Mounting & Optional Function
SJ QuickShip Straight Line Joiner (Optional 40' rolling lens) 	SMK QuickShip Surface Mounting Kits
 SJ Line Joiner	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: IZEBD-W-C18-WH-DF-D10

SHAPE/LENGTH* (CHOOSE 1 & ENTER LENGTH IN FEET)	Finish	Down Lens	0-10V Dim
IZEBD-W-C Individual 6ft/ up to 8ft Continuous Run Section (Enter length in product code above, ex. C18) (C) Continuous Run	WH QuickShip White BL QuickShip Black CM Make to Order Custom *	DF QuickShip Diffuser LV QuickShip Louver MR QuickShip Micro Reflector RL QuickShip Regressed Lens (White Shade) WW QuickShip Wall Wash Diffuser (30° Tilt)	D10 QuickShip 110-277V AC Dims to 10% Tested Dimmers: Lutron® Diva-Dvtv, Leviton® IP-710-DL. D01 Make to Order 110-277V AC Dim to 1%*

*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)

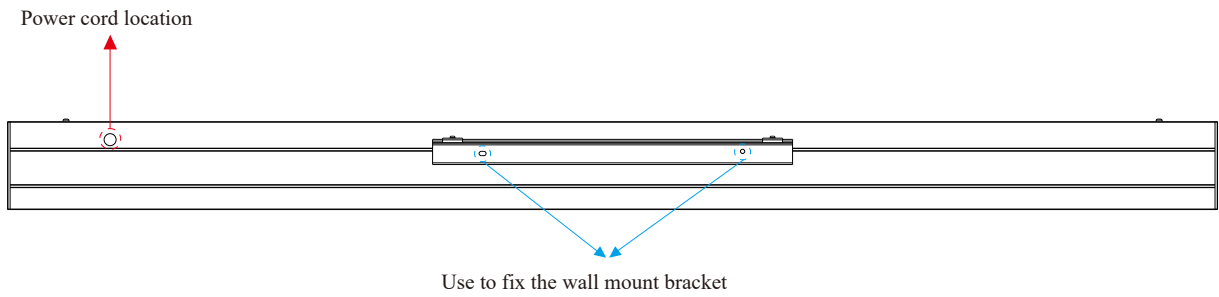
•cULus listed for damp locations
•5 years limited warranty

2.3"-Wall Mount

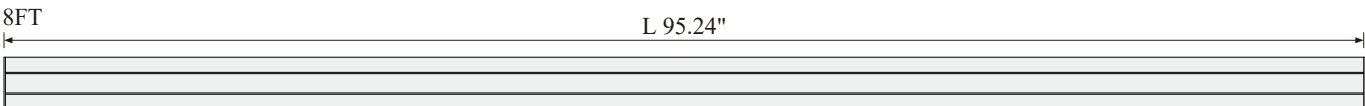
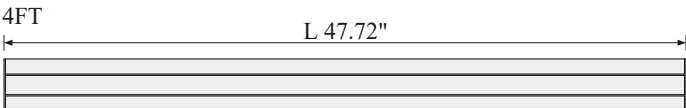
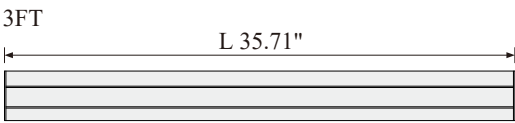
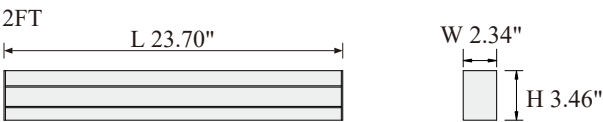
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MOUNTING LOCATION



DIMENSIONS



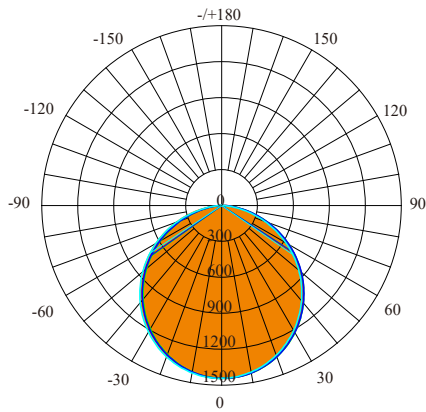
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DISTRIBUTION DIAGRAM

4' / Diffuser / 3500K



AVERAGE BEAM ANGLE(50%):
111.3°

Lumens: 4069.1 Lms
Watts: 39.05 W LPW:
104.21 Lm/W CCT:
3500K

UNIT:cd
— C0/180,110.8°
— C30/210,111.1°
— C60/240,111.6°
— C90/270,111.7°

Zonal Flux Diagram

Y	C0	C45	C90	C135	C180
10	1418	1421	1412	1398	1411
20	1340	1346	1331	1303	1327
30	1215	1225	1204	1164	1195
40	1049	1064	1038	988.4	1026
50	852.4	870.0	840.6	783.6	826.6
60	629.7	649.8	617.5	555.5	603.1
70	391.9	412.3	377.6	316.3	365.5
80	162.5	178.2	145.8	98.44	139.5
90	2.417	8.146	0.2768	0.4688	0.9405
100	0.5822	0.5917	0.6472	0.7610	0.6802
110	1.012	1.048	1.172	1.246	1.138
120	1.530	1.577	1.753	1.778	1.633
130	2.021	2.104	2.307	2.298	2.124
140	2.524	2.612	2.799	2.780	2.595
150	3.936	3.052	3.178	3.148	3.016
160	3.376	3.422	3.497	3.478	3.442
170	3.769	3.686	3.712	3.724	3.716
180	3.894	3.751	3.759	3.755	3.904
DEG	LUMINOUS INTENSITY:cd				

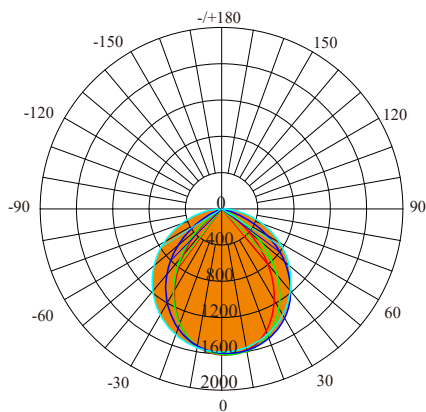
Zonal Lumens

Y	φ total
0-10	136.4
10-20	526.2
20-30	1115
30-40	1822
40-50	2553
50-60	3211
60-70	3708
70-80	3986
80-90	4058
90-100	4059
100-110	4060
110-120	4061
120-130	4063
130-140	4064
140-150	4066
150-160	4068
160-170	4069
170-180	4069
DEG	UNIT: lm

Luminance cd/(m2)

G(DEG)	C0/180	C90/270
85	10884	8777
80	13119	11617
75	14803	13683
70	16064	15274
65	16980	16310
60	17655	17084
55	18170	17649
50	18591	18090
45	18924	18435

4' / Regressed Lens / 3500K



AVERAGE BEAM ANGLE(50%): 92.7°

Lumens: 3185.1 Lms
Watts: 39.18 W LPW:
81.30 Lm/W CCT:
3500K

UNIT:cd
— C0/180,75.9°
— C30/210,81.3°
— C60/240,98.3°
— C90/270,115.4°

Zonal Flux Diagram

Y	C0	C45	C90	C135	C180
10	1583	1593	1552	1494	1546
20	1434	1513	1475	1304	1347
30	1163	1339	1349	1044	1044
40	790.0	1073	1178	714.1	652.8
50	382.2	734.4	972.0	357.8	253.6
60	60.93	354.3	733.4	66.49	9.481
70	3.607	50.38	472.8	3.429	1.964
80	1.129	3.391	209.4	1.111	0.5673
90	0.2172	0.8545	0.4901	0.1488	0.1127
100	0.1263	0.1488	0.6813	0.2888	0.1309
110	0.1532	0.3044	1.232	0.7484	0.2482
120	0.4461	0.7326	1.867	1.429	0.6274
130	1.000	1.326	2.485	2.185	1.259
140	1.740	2.047	2.990	2.888	2.048
150	2.579	2.800	3.400	3.436	2.864
160	3.454	3.432	3.725	3.853	3.604
170	4.080	3.887	3.937	4.115	4.176
180	4.329	4.088	3.973	4.031	4.324
DEG	LUMINOUS INTENSITY:cd				

Zonal Lumens

Y	φ total
0-10	150.3
10-20	574.1
20-30	1189
30-40	1871
40-50	2474
50-60	2884
60-70	3092
70-80	3165
80-90	3176
90-100	3176
100-110	3177
110-120	3178
120-130	3179
130-140	3180
140-150	3182
150-160	3184
160-170	3185
170-180	3185
DEG	UNIT: lm

Luminance cd/(m2)

G(DEG)	C0/180	C90/270
85	91	14627
80	90	16749
75	110	18232
70	146	19198
65	212	19878
60	1692	20373
55	4751	20732
50	8259	21002
45	11457	21208

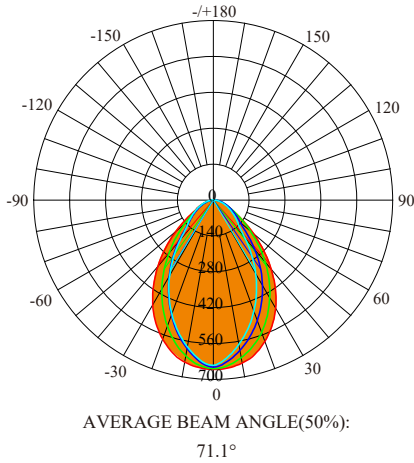
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DISTRIBUTION DIAGRAM

4"/ Louver/ 4000K



Lumens: 2851.01 Lm
Watts: 40 W
LPW: 72.74 Lm/W
CCT: 4000K

UNIT:cd
— C0/180, 81.8°
— C30/270, 74.5°
— C60/240, 66.0°
— C90/270, 62.1°

Zonal Flux Diagram

Y	C0	C45	C90	C135	C180
10	645.7	610.0	572.8	575.5	641.7
20	587.1	526.2	462.3	462.7	577.7
30	486.9	413.4	331.5	334.2	473.3
40	351.7	286.0	191.4	205.6	336.2
50	205.1	164.5	118.0	108.3	190.8
60	90.14	93.22	76.60	62.48	83.96
70	48.20	54.13	44.63	31.41	45.20
80	18.14	24.87	19.03	7.752	16.38
90	0.0943	2.294	0.0883	0.0823	0.0696
100	0.0964	0.1004	0.0997	0.1329	0.1092
110	0.1738	0.1566	0.1725	0.2238	0.1899
120	0.3161	0.2657	0.2690	0.3677	0.3403
130	0.5296	0.4396	0.4225	0.5662	0.5586
140	0.7842	0.6746	0.6471	0.8129	0.8181
150	1.061	0.9656	0.9161	1.073	1.087
160	1.341	1.250	1.209	1.318	1.338
170	1.532	1.462	1.427	1.492	1.541
180	1.601	1.541	1.498	1.507	1.609
DEG	LUMINOUS INTENSITY:cd				

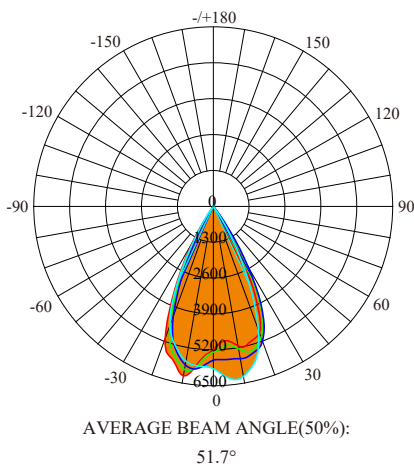
Zonal Lumens

Y	φ total
0-10	59.69
10-20	217.7
20-30	427.4
30-40	632.8
40-50	788.8
50-60	891.2
60-70	954.3
70-80	987.8
80-90	997.0
90-100	997.3
100-110	997.4
110-120	997.7
120-130	998.0
130-140	998.4
140-150	999.0
150-160	999.5
160-170	999.9
170-180	1000
UNIT: lm	

Luminance cd/(m2)

G(DEG)	C0/180	C90/270
85	3109	3709
80	4137	4340
75	4858	4760
70	5581	5167
65	6368	5591
60	7139	6066
55	9642	6635
50	12635	7267
45	15571	7976

4"/ Micro Reflector / 4000K



Lumens: 3840.82 Lm
Watts: 40 W
LPW: 99.09 Lm/W
CCT: 4000K

UNIT:cd
— C0/180, 51.9°
— C30/270, 52.6°
— C60/240, 52.5°
— C90/270, 49.7°

Zonal Flux Diagram

Y	C0	C45	C90	C135	C180
10	5120	5391	6262	6029	6239
20	4896	5241	4784	3135	5119
30	1657	2590	1455	264.5	1580
40	9.002	56.68	19.20	2.505	4.747
50	1.409	2.120	1.266	1.071	1.356
60	0.4646	0.7645	0.3787	0.3856	0.3831
70	0.3384	0.3652	0.3562	0.2976	0.2838
80	0.2346	0.3111	0.3337	0.2684	0.1577
90	0.1624	0.2953	0.2734	0.1060	0.0992
100	0.1218	0.1060	0.0812	0.1330	0.1264
110	0.1353	0.1128	0.1082	0.1330	0.1264
120	0.1443	0.1466	0.1443	0.1961	0.1578
130	0.2927	0.2661	0.4698	0.9288	0.3029
140	1.738	1.413	2.014	3.406	1.947
150	5.366	4.428	5.017	6.687	5.339
160	9.258	7.999	8.278	10.02	8.626
170	12.95	11.55	11.38	12.86	12.68
180	14.54	13.72	12.85	12.94	14.57
DEG	LUMINOUS INTENSITY:cd				

Zonal Lumens

Y	φ total
0-10	540.7
10-20	2029
20-30	3479
30-40	3822
40-50	3828
50-60	3829
60-70	3829
70-80	3830
80-90	3830
90-100	3830
100-110	3830
110-120	3830
120-130	3831
130-140	3831
140-150	3834
150-160	3837
160-170	3840
170-180	3841
UNIT: lm	

Luminance cd/(m2)

G(DEG)	C0/180	C90/270
85	31	47
80	19	27
75	15	19
70	14	14
65	13	12
60	13	11
55	18	15
50	30	27
45	43	52