

LINCOR Louver Optic

Individual – 4' or 8' Sections

- UGR < 19
- Individual 4' or 8' luminaire or continuous row system
- Distinctively cubic aesthetic
- Closed optical system prevents LED module damage from electrostatic discharge
- Direct light guided by high-efficiency LED minicell louver technology combined with diffuser primary optic
- Continuous light-guide lens for homogeneous indirect light dispersal on the ceiling

IBEW UNION MADE

DELIVERED LUMENS	COLOR TEMPERATURE	COLOR RENDERING	LOUVER FINISHES	WATTS *
200 – 700 lm/ft	3000 K, 3500 K, 4000 K, Tunable White (2700 K – 6500 K), Zumtobel SPECTRUM (MacAdam 3 Step)	CRI 90+	Black Semi-Specular Comfort Matte Darklight Specular	Max lumens up to 124 lm/W *See next page for complete offering



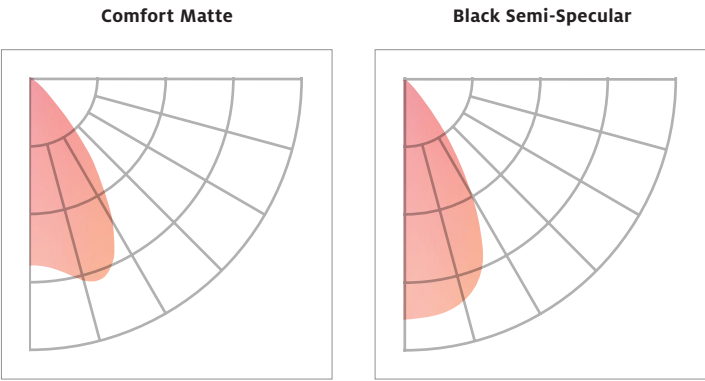
Suitable for damp locations

Fixture Order Code

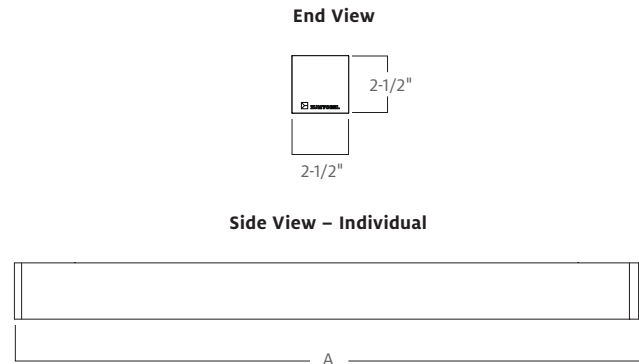
LINCOR	SM	3	D	5	6	9	8	9	10	C	12	13	14
1	2	3	4	5	6	7	8	9	10	11	12	13	14
FIXTURE	MOUNTING	LENGTH	DISTRIBUTION	DIRECT OUTPUT	DIRECT OPTIC	CRI	CCT	DRIVER	FINISH	EM – TYPE	EM – START	EM – MID	EM – END
LINCOR Fixture	SM Surface Mount	XXX Total Length in Feet (4' increments)	D Direct Only	07 700 Lumen 06 600 Lumen 04 400 Lumen 03 300 Lumen 02 200 Lumen 00 No Output	A Black Semi-Specular ¹ C Comfort Matte ² D Darklight Specular ² L Luminance Reducing Optic N None	9 90 CRI	30 3000 K 35 3500 K 40 4000 K 00 2600 K – 6000 K ZS Zumtobel SPECTRUM	U 0-10V Dimming D DALI Dimming W Wireless	W White S Silver B Black	C EM Circuit	1 Start EM 0 None	X 1-9 Amount of EM 0 None	1 End EM 0 None

1 Max 400 lm
2 Max 700 lm

Light Distribution



Dimensions



Lumen Values

	930			935			940		
	lm/ft	W/ft	lm/W	lm/ft	W/ft	lm/W	lm/ft	W/ft	lm/W
BLACK SEMI-SPECULAR	200	3.8	53.0	200	3.7	54.4	200	3.6	55.0
	300	5.9	50.7	300	5.8	52.1	300	5.7	52.6
COMFORT MATTE	200	1.9	107.8	200	1.8	111.2	200	1.8	112.6
	300	3.0	99.0	300	2.9	101.8	300	2.9	103.0
	400	4.2	95.1	400	4.1	97.7	400	4.0	98.8
	500	5.4	93.0	500	5.2	95.4	500	5.2	96.5
	600	6.6	91.5	600	6.4	93.9	600	6.3	95.0
	700	7.6	90.0	700	7.3	92.7	700	7.4	93.8
DARKLIGHT SPECULAR	200	1.7	118.7	200	1.6	122.5	200	1.6	124.1
	300	2.8	108.1	300	2.7	111.2	300	2.7	112.6
	400	3.9	103.5	400	3.8	106.3	400	3.7	107.6
	500	5.0	100.9	500	4.8	103.6	500	4.8	104.8
	600	6.0	99.3	600	5.9	101.9	600	5.8	103.0
	700	7.1	98.1	700	7.0	100.7	700	6.9	101.8

Fixture Length		
A	4'	8'
Individual	47-5/8"	94-3/4"

Technical Detail

1) Construction: The housing is made of aluminum extrusion available in 4- and 8-foot lengths with aluminum end caps and/or continuous row joiners painted black, silver or white. For custom colors, contact factory.

The direct optic is a minicell louver available in Black Semi-Specular, Comfort Matte or Darklight Specular. The lens behind the louver shields the eye from direct view of the LEDs. The indirect optic is a co-extruded lens made of a light pipe with a top diffuser used to direct the light uniformly upwards.

2) Wattage and CCT: The unit is available as 200, 300, 400, 600 or 700 lm/ft in 3000 K, 3500 K and 4000 K with CRI 90+. Tunable White (2700 K – 6500 K) and Zumtobel SPECTRUM also available.

3) Driver: The unit is available with 120/277 V universal 0-10 V dimming driver (1%), DALI dimming driver (1%) for T-Grid accessible and inaccessible ceilings (1%). U and D drivers are integral in the housing. For non-dimming requirements, order U driver and do not connect to dimming control during installation.

Tridonic Wireless option is available, it is a Bluetooth Wireless controller that can be controlled using the 4remote BT app or Bluetooth switches.

4) Zumtobel SPECTRUM: Please use QR code for complete details.



5) Life: L80 at 50,000 hours.

6) Weight: 7-1/2 lbs. (4' fixture)

7) Declare Information:

