



Comfort Matte



Darklight Specular



Black Semi-Specular

**LINCOR Louver Optic**

Individual &amp; Continuous – 4' or 8' Sections

- UGR < 19
- Individual 4' or 8' luminaire or continuous-row system
- Distinctively cubic aesthetic
- Aircraft cable suspension has continuous adjustment in horizontal direction
- 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
- Available with separate direct / indirect switching

**Declare.**

Suitable for damp locations

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 125 lm/W *See next page for complete offering

**Fixture Order Code**

<b>LINCOR</b>	2	3	4	5	6	7	8	<b>9</b>	10	11	12	13	14	15	16
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1 FIXTURE **LINCOR** Fixture  
 2 MOUNTING PA Pendant 70" Feed | PB Pendant 157" Cable  
 3 LENGTH XXX Total Length in Feet (4' increments)  
 4 DISTRIBUTION D Direct Only | I Indirect Only | C Single CH Direct/Indirect | S Separate Switch Direct/Indirect  
 5 DIRECT OUTPUT 07 700 Lumen | 06 600 Lumen | 04 400 Lumen | 03 300 Lumen | 02 200 Lumen | 00 No Output  
 6 DIRECT OPTIC A Black Semi-Specular<sup>1</sup> | C Comfort Matte | D Darklight Specular | N None  
 7 INDIRECT OUTPUT 02 200 Lumen | 00 No Output  
 8 INDIRECT OPTIC B Batwing | N None  
 9 CRI 9 90 CRI  
 10 CCT 30 3000 K | 35 3500 K | 40 4000 K | 00 2600 K – 6000 K | ZS Zumtobel SPECTRUM  
 11 DRIVER U 0-10V Dimming | D DALI Dimming | W Wireless  
 12 FINISH W White | S Silver | B Black  
 13 EM – TYPE C EM Circuit | R Remote EM  
 14 EM – START 1 Start EM | 0 None  
 15 EM – MID X 1-9 Amount of EM | 0 None  
 16 EM – END 1 End EM | 0 None

1 Black Semi-Specular is available with 200, 300 and 400 lm/ft packages.

**Feed Canopy Suspension Kit Order Code**

<b>SUS</b>	2	3	4	5	6
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1 SUSPENSION **SUS** Suspension Kit  
 2 MOUNTING 070 70" Cable | 157 157" Cable  
 3 CANOPY TYPE ST Standard | DP Deep<sup>1</sup> | DE Deep Conduit End<sup>1</sup>  
 DL Deep Conduit 'L'<sup>1</sup> | DS Deep Conduit Straight<sup>1</sup>  
 DT Deep Conduit 'T'<sup>1</sup>  
 4 CANOPY 1J5 Single Point J-Box 5" | 1T5 Single Point T-Bar 5"  
 5 FEED SF Single Feed | DF Dual Feed  
 6 COLOR B Black | S Silver | W White

1 Only available on J5 without EM

**Non-Feed Canopy Suspension Kit Order Code**

<b>SUS</b>	2	4	<b>NF</b>	6
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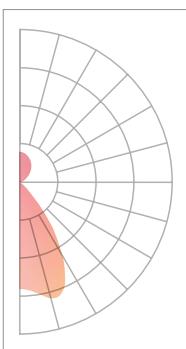
1 SUSPENSION **SUS** Suspension Kit  
 2 MOUNTING 070 70" Cable | 157 157" Cable  
 3 CANOPY TYPE ST Standard  
 1S1 Single Point Structure 1"<sup>1</sup> | 1T2 Single Point T-Grid 2"<sup>2</sup>  
 5 FEED NF No Feed  
 6 COLOR B Black | S Silver | W White

1 Works with 1J5 Feed

2 Works with 1T5 Feed

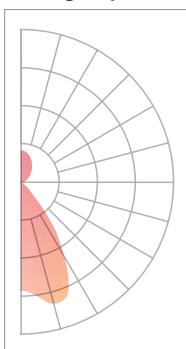
## Light Distribution

Comfort Matte



Direct / Indirect

Darklight Specular

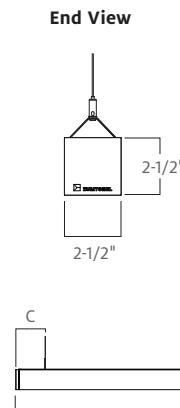


Direct / Indirect

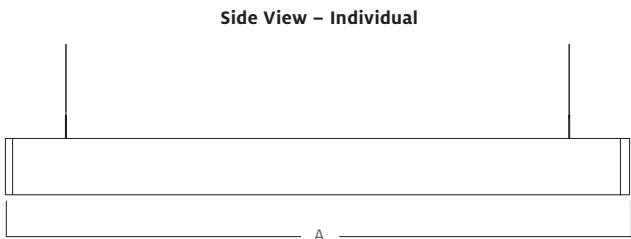
## Dimensions

End View

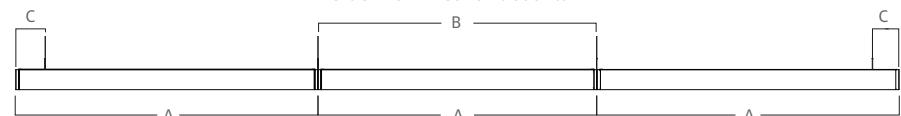
Side View – Individual



Side View – Individual



Side View – Continuous Run



## Lumen Values

	930			935			940		
	lm/ft	W/ft	lm/W	lm/ft	W/ft	lm/W	lm/ft	W/ft	lm/W
<b>BLACK SEMI-SPECULAR</b>	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
<b>COMFORT MATTE</b>	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
<b>DARKLIGHT SPECULAR</b>	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
<b>UPLIGHT</b>	200	2.7	73.2	200	2.7	75.2	200	2.6	76.1

## 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 120/277V universal 0-10V 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) Mounting:** Aircraft cable is available for junction box mounting or T-bar mounting in standard lengths of 70" and 157". Power feed canopy covers are flat, 5" round in white, black or silver powder coated finish. Canopy covers for nonpower feed suspensions are available in 1" or 2" round in white, black or silver powder coated finish. As a continuous row system, LINCOR is suspended directly from the connectors.

**6) Standby Battery Pack:** A remote standby battery pack is offered; for 4 feet illuminated at 7W, the nominal lumen output is 500 lm for 90 minutes. Remote battery pack plate is powder coat white, contact factory for additional paint color options.

**7) Separate Switching:** Separate switching is provided with two power feed points per circuit (ONE at the beginning and end of each circuit).

**8) Life:** L80 at 50,000 hours.

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

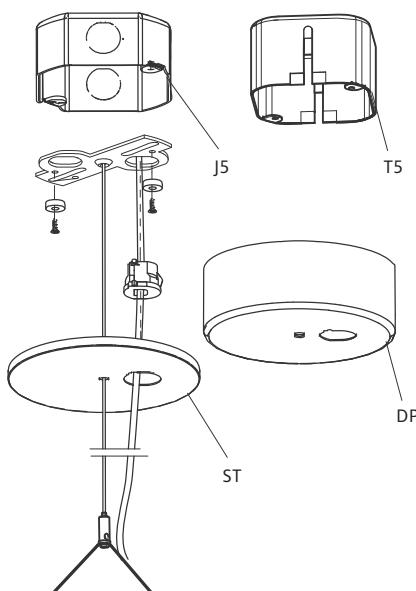
**10) Feed Cord:** Color of cord is WHITE, other options available, please contact factory for any modifications required.

### 11) Declare Information:

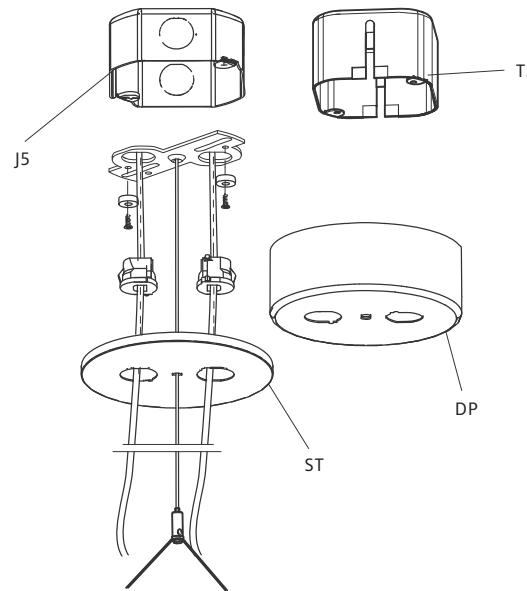


## Pendant Suspensions

T5/J5 Single Feed

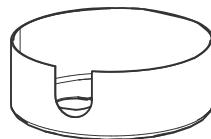


T5/J5 Dual Feed

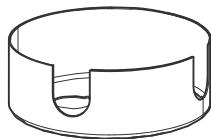


T-Grid box provided by Zumtobel, 4" Octagon J-box provided by others

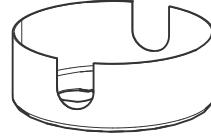
Deep Conduit Canopy



DE



DL

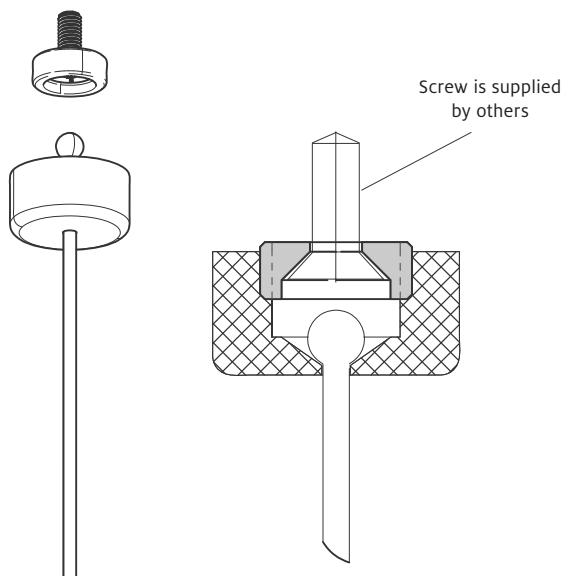


DS



DT

Nonfeed Canopy w/J5



Nonfeed Canopy w/T2

