

Plan View  
Scale - 1" = 20'

**Statistics**

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Calc Zone #2	+	17.1 ft	77.5 ft	0.0 ft	N/A	N/A
Front Row Plan Left	X	52.4 ft	76.3 ft	22.7 ft	3.4:1	2.3:1
Front Row Plan Top	X	58.2 ft	77.8 ft	38.0 ft	2.0:1	1.5:1

SSL - LED Source	High Competition			
	Pole Height	Pole Spacing	Fixture Needed*	Foot Candles
Front Row	16'-20' 6" base	20'-30' on centers	Twin 27,000 Lumen LED	40-50 FC
Interior Row	20'-25' 30" base	60' on centers	Twin 27,000 Lumen LED	30 FC
Vehicle Inventory	20'-25' 30" base	100' on centers	Twin or Quad 27,000 Lumen LED	6-8 FC

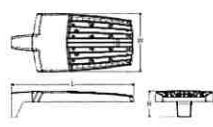


**RSX3 LED Area Luminaire**



**Specifications**

EPA (ft<sup>2</sup>/hr): 0.70 ft<sup>2</sup> (0.07 m<sup>2</sup>)  
 Length: 33.8" (85.9 cm) (SPA mount)  
 Width: 16.1" (40.9 cm)  
 Height: 3.0" (7.6 cm) Main Body  
 7.2" (18.3 cm) Arm  
 Weight (max): 48.0 lbs (21.8 kg)



**Introduction**

The new RSX LED Area family delivers maximum value by providing significant energy savings, long life and outstanding photometric performance at an affordable price. The RSX3 delivers 25,000 to 41,000 lumens allowing it to replace 400W to 1000W HID luminaires.

The RSX features an integral universal mounting mechanism that allows the luminaire to be mounted on most existing drill hole patterns. This "no-drill" solution provides significant labor savings. An easy-access door on the bottom of mounting arm allows for wiring without opening the electrical compartment. A mast arm adaptor, adjustable integral slipfitter and other mounting configurations are available.

**Ordering Information**

Series	Performance Package	Color Temperature	Wattage	Beam Spread	Mounting
RSX3 LED	F1	30K	300W	R2	Type 1 (H&V)
	F2	40K	400W	R3	Type 2 (H&V)
	F3	50K	500W	R4	Type 3 (H&V)
	F4	50K	500W	R5	Type 4 (H&V)

System	Shipped Installed	Shipped Separately (requires some field assembly)
RS	Recessed size shield	ES
RE	Recessed, recessed, surface	EG
REX	Recessed, recessed, adjustable	EGV
REXT	Recessed, recessed, adjustable, recessed	ES
REXTA	Recessed, recessed, adjustable, recessed, adjustable	
SE	Simple Size (CS, 275, 342)	
SEF	Simple Size (CS, 275, 342)	
SP200K	200K lumen package (200K CCT)	
SP400K	400K lumen package (400K CCT)	
SP600K	600K lumen package (600K CCT)	
SP800K	800K lumen package (800K CCT)	
SP1000K	1000K lumen package (1000K CCT)	



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Symbol	Label	Image	QTY	Manufacturer	Catalog Number	Description	Wattage	Distribution	Polar Plot	Notes	LLF
A			11	Lithonia Lighting	RSX3 LED P4 40K AFR	RSX Area Fixture Size 3 P4 Lumen Package 4000K CCT Type AFR Distribution	623.84	TYPE II, SHORT, BUG RATING: B3 - U0 - G3			1
B			7	Lithonia Lighting	RSX3 LED P4 40K RS	RSX Area Fixture Size 3 P4 Lumen Package 4000K CCT Type RS Distribution	623.84	TYPE VS, BUG RATING: B3 - U0 - G5			1
C			0	Lithonia Lighting	RSX3 LED P4 40K R3	RSX Area Fixture Size 3 P4 Lumen Package 4000K CCT Type R3 Distribution	623.84	TYPE III, SHORT, BUG RATING: B3 - U0 - G5			1
D			1	Lithonia Lighting	RSX3 LED P4 40K R3	RSX Area Fixture Size 3 P4 Lumen Package 4000K CCT Type R3 Distribution	623.84	TYPE III, SHORT, BUG RATING: B3 - U0 - G5			1
F			5	Lithonia Lighting	RSX4 LED P6 40K R3	RSX Area Luminaire Size 4 P6 Lumen Package 4000K CCT Type R3 Distribution	545.6631	TYPE III, SHORT, BUG RATING: B4 - U0 - G5			1

DARROW KIA WAUKESHA

Designer  
KY  
Date  
04/09/2021  
Scale  
Not to Scale  
Drawing No.  
Summary