



# Premium Volumetric Type Troffer Retrofit RT-A8 Series



## SPECIFICATION DATA

Model:	RT-22-A8-25	RT-22-A8-30	RT-22-A8-36	RT-24-A8-25	RT-24-A8-36	RT-24-A8-40	RT-24-A8-50
Rated Wattage:	25.3	30	36	25	36.2	38.53	50
Rated Lumens:	>3350	>3900	>4680	>3120	>4925	>4890	>6800
Lm/W @ 5000K:	>130	>130	>130	>125	>135	>125	>135
CRI:	>84	>82	>83	>82	>84	>81	>82
THD @ 120VAC:	10.93	10.93	10.82	≤15	11.25	11.29	11.30
Voltage Options:	100 - 277VAC						
CCT Options:	3500K / 4000K / 5000K						
Beam / Field Angle:	120° / 168°						
Power Factor:	≥.99						
L70 Lifespan:	50,000 Hrs. / 66,000 Hrs. L70 (ISTMT & TM-21)						
Operating Temp:	-30°C to +40°C Ambient						
Compliance:	DLC / Damp Location UL / RoHS						
Limited Warranty:	Standard 5-Year Limited Warranty						
Dimensions (in):	22.5 x 22.5 x 2.6in			46.6 x 22.5 x 2.6in			
Total System Weight:	≤4lbs		≤5lbs	≤10lbs			

Notes: Values are nominal unless noted.

## PART NUMBER SPECIFICATION

Part Number Example: RT-22-A8-25-35-100277-D

RT	-	-	-	- 100277	- D
Series	Model	Wattage	CCT	Voltage:	Dimming
	22-A8 (2 x 2ft.)	25 (25 Watt) 30 (30 Watt) 36 (36 Watt)	35 (3500K) 40 (4000K) 50 (5000K)	100277 (100-277VAC)	D (0-10V Dimming)
	24-A8 (2 x 4ft.)	25 (25 Watt) 36 (36 Watt) 40 (40 Watt) 50 (50 Watt)			