

MODEL 13 LINEAR LIGHT

The Linear Lights have been designed for maximum flexibility and are used for a wide number of applications: top, back, and oblique lighting for frame grabbing, work stations, vision systems, and machine mounted lighting where a covered unit is necessary. Two fluorescent lamps provide high frequency (above 25 kHz) light. All linear lights come standard with 5100K deluxe daylight lamps, but can be fitted with black light lamps (UV) lamps as well. The housings consist of an aluminum frame with diffuser lens.



These units are low profile, only 1.2 inches (30.5mm) high and are available in: 8" (twin 4 watt), 11" (twin 6 watt), 14" (twin 8 watt) and 23" (twin 13 watt) lengths to fit a wide range of configurations. In addition to our standard plug-in ballast, the unit ballast can be changed to in-line ballast.

To figure out the Part Number of the Linear Light [Click here](#).
For the dimensions of the Linear Light [Click here](#).

Features

- Compact, low profile design
- Uniform and diffused illumination
- Over 7000 hours of lamp life
- Dramatic energy savings over traditional lighting solutions
- High frequency electronic ballast

Specifications

	13204	13206	13208	13213
Input power:	8 watts	12 watts	16 watts	26 watts
Input Voltage:	120 VAC or 220 VAC			
Input Frequency:	50/60Hz			
Operating Frequency:	25kHz			
Operating Temp:	0°C to 40°C (32°F to 104°F)			
Humidity Range:	0% to 80%; non-condensing			



MODEL 13 REPLACEMENT PARTS

Replacement Bulbs

13204	13206	13208	13213	
13231	13232	13233	13234	Cool White, 4200K
13271	13272	13273	13274	Deluxe Daylight, 5100K
13254	13256	13258	13260	Black Light Blue (UV), 365nm
13214	13216	13218	13220	Blue, 450nm
13224	13226	13228	13222	Green, 544nm
13294	13296	13298	13300	Red, 658nm
13304	13306	13308	13313	Yellow, 585nm

Replacement Covers

Part #	Description
31750009	Diffuser shield for 13204
31750008	Diffuser Shield for 13206
31750006	Diffuser Shield for 13208
31750007	Diffuser Shield for 13213
30750025	Replacement Cover for 13204
30750026	Replacement Cover for 13206
30750027	Replacement Cover for 13208
30750028	Replacement Cover for 13213

Polarizers

Part #	Description
P00000417	Polarizer kit for 13204, includes cover
P00000418	Polarizer kit for 13206, includes cover
P00000142	Polarizer kit for 13208, includes cover
P00000171	Polarizer kit for 13213, includes cover



MODEL 13 REPLACEMENT PARTS

Replacement Ballasts

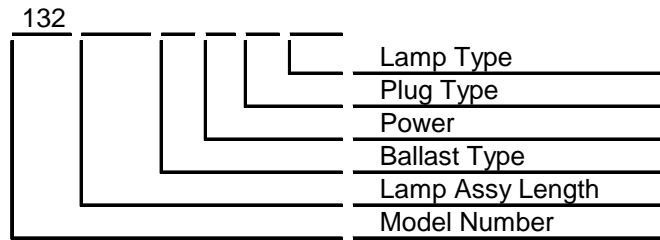
Part #	Description
11300801	Plug-in, 110 VAC for 13204
11300718	In-line, 110 VAC for 13204
11300601	Plug-in, 110 VAC for 13206, 13208 & 13213
11300618	In-line, 110 VAC for 13206, 13208 & 13213
11300819	In-line, 220 VAC for 13204
11300803	In-line, 220 VAC for 13206, 13208 & 13213

Mounting Brackets

Part #	Description
30967001	Mounting brackets (2 required per fixture)



MODEL 13 LINEAR PART NUMBER MATRIX



Model Number:	132	Model 13 High Output Linear		
Lamp Assy Length:	04	Twin 4W Linear (8.06" Length)		
	06	Twin 6W Linear (10.94" Length)		
	08	Twin 8W Linear (14.13" Length)		
	13	Twin 13W Linear (23.06" Length)		
Ballast Type:	P	Plug-In 25kHz (115VAC only)		
	D	Direct (In-Line) 25kHz (115 or 220 VAC)		
Power:	1	115VAC; 50/60HZ		
	2	220VAC; 50/60HZ		
Plug Type:	B	Euro/Shuko	K	North America (In-Line)
	C	Australia	K	North America (Plug-In)*
	D	United Kingdom	L	Switzerland
	E	Denmark	R	Russia
	F	France/Belgium	S	Special (Nema 6-20P)
	G	India	X	No Plug (Wire Leads)
	H	Israel	Z	North America (Nema 6-15P)
	I	Italy		
	*Note: Plug-in K enclosure available on 115VAC only			
Lamp Type:	DD	Deluxe Daylight, 5100K		
	CW	Cool White, 4200K		
	WW	Warm White, 3200K		
	BB	Black Light Blue, UV (365nm)		
	BL	Blue (450nm)		
	GR	Green (544nm)		
	RD	Red (658nm)		
	YL	Yellow (585nm)		

