

Cyc Lights



run™

750w

accessories...

Cat.# 308	Color frame 8-13/16" x 7-9/16"
Cat.# 539KIT	Trunnions-pair with hardware (for groundrow mounting)
Cat.# YKR951	Yoke, one light
Cat.# YKR952	Yoke, two light
Cat.# YKR953	Yoke, three light
Cat.# YKR954	Yoke, four light
Cat.# 103-0531	C clamp-iron
Cat.# 103-0531	C clamp-aluminum
Cat.# 103-0533	Safety cable



	Cat# 6595-1	Cat# 6595-2	Cat# 6595-3	Cat# 6595-4
Height (Top to Bottom)	7-5/8"	7-5/8"	7-5/8"	7-5/8"
Width (Side to Side)	9"	18"	27"	36"
Depth (Front to Back)	6-1/8"	6-1/8"	6-1/8"	6-1/8"

features...

- Lightweight rugged steel construction
- Compact profile
- Asymmetric reflector provides a bright even wash of light
- Field convertible into multiple cell configurations
- Spring-hinged color frame retainer clip
- Available with four different yoke configurations
- Includes safety screen, rigid strap yoke, color frame and three foot, 3 wire lead
- Standard Finish: Black
- **UL/C-UL** listed for 750 watts & **CE** certified

specification...

The luminaire shall be a **UL/C-UL** Listed 750 watt max cyc light with two recessed single contact sockets, to accept double ended 4-11/16" MOL tubular (T) lamps, housed in a 24 gauge patterned aluminum reflector. The housing shall be constructed of all welded code gauge steel. A locking spring-hinged retaining clip to prevent accidental removal of color media shall be provided. Ventilation shall be designed to maximize air flow and minimize light leaks. The unit shall be capable of being easily field configured into multiple light units using an integral sliding joiner bracket. A removable, hinged lamp shatter guard shall be included. This guard shall not be required for applications using glass filters offering equivalent shatter protection.

Relamping shall be accomplished from the front of the unit without disturbing the prefocused lamp alignment.

The fixture shall be supplied with a color frame, a three foot three wire lead in fiberglass sleeving, and a safety screen. All painted surfaces shall be baked enamel.

photometrics...

spread

	Angle	mf
Horizontal Beam (50% CBCP)	72°	1.45
Field (10% CBCP)	95°	2.18
Vertical Field (Cut-off)	86°	1.86

intensity

Lamp	°K	Hrs	Lumens
300w EHM	2950	2000	5,900
300w EHZ Frost	2950	2000	5,770
500w FCL	3000	2000	10,000
500w FCZ Frost	3000	2000	10,700
500w FDF	3200	400	13,000
500w FDN Frost	3200	400	12,800
650w FCM/HIR	3275	400	26,400
750w EJJ	3200	400	20,600
750w EMD Frost	3200	400	19,500

Center Beam Candlepower (CBCP) varies throughout the field of this luminaire due to the use of an asymmetric reflector. Therefore, CBCP is not listed.

To find any beam or field width at any distance:
throw distance x mf = width

