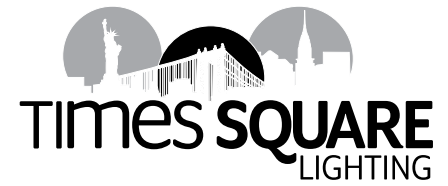# GRAMERCY
35-WATT 5000 Lumen LED

5 Holt Drive,
Stony Point, NY 10980
845-947-3034
info@tslight.com

The Gramercy is a powerful LED fixture designed for medium to long throw applications. This efficient, 35-watt LED fixture can produce a 12° - 55° degree beam that rivals line voltage PAR technology. The Gramercy utilizes a Cree XLamp LED array that delivers a high lumen output and uniform color. The Gramercy has passive cooling and features 1% dimming.

The Gramercy is available in Black, White, and Silver finishes. Custom colors are available upon request.

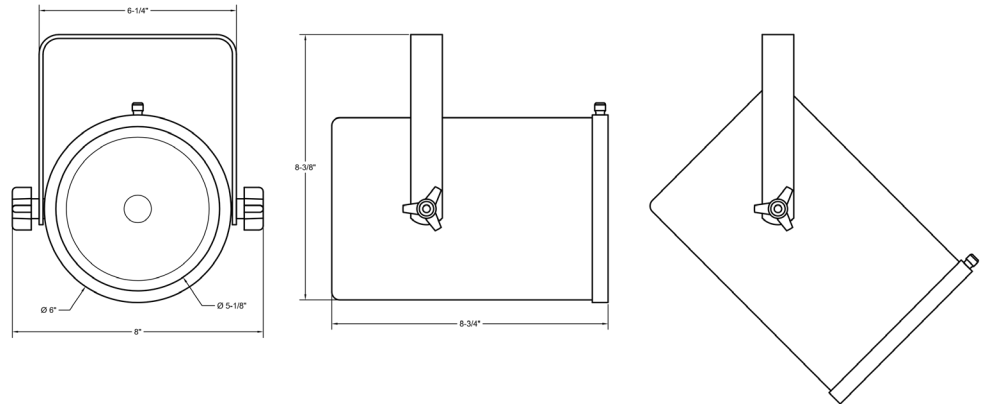
Manufactured in the USA - IBEW

Construction

- Steel housing with black, white or silver finish
- Internal multiple accessory holder
- Weight: 4 lbs.

Electrical

- Integral electronic driver
- 100-277V, 50/60Hz
- Meets FCC 47 CFR Part 15/18 Requirements

Optics

- 12°, 19°, 33°, and 55°
  Field - changeable reflectors

LED

- Cree XLamp LED array
- Color temp: 2700K - 4000K
- CRI: 80 standard, 92 optional
- L90 @ 33.000 HRS
- SDCM: 1 x 2 MacAdam Elipse. 50 kelvin tolerance
- No UV or IR

Module	Total Wattage	Delivered Lumen	Efficacy (Lm/W)	CRI
80	35	5000	142	80
92	35	4100	117	92

Total wattage equals LED plus driver. Delivered lumen may vary depending on LED module, color temperature, optics, and accessories.

Dimming

- Trailing edge (ELV): 120V
- Leading edge (Triac): 120V
- 0-10V: 120-277V

Ordering Matrix

Model	LED Module	Color Temp	Finish	Voltage	Optics	Mounting	Dimming*	Accessories
CYC	80 92	27=2700K 30=3000K 35=3500K 40=4000K	B = Black W = White S = Silver CC = Custom Color	120 240 277	10=10° 12=12° 19=19° 33=33° 55-55°	See Mounting Options	TE = Trailing Edge** LE = Leading Edge** 010 = 0-10V ND = Non-Dimming DXE = DMX Enhanced	See Accessory Options

Maximum ambient temperature: 35ºC
Maximum operating angle: 45º from vertical   **120V Only   * See "Notes on Dimming" on reverse

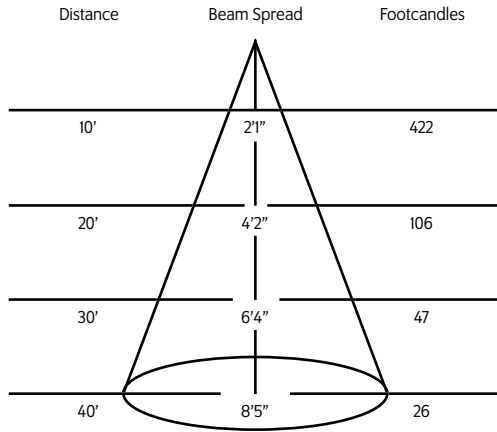**Example:** CYC-80-27-B-120-13-DT2-TE-LV9
CYC-_____-_____-_____-_____-_____-_____-_____-_____

Photometrics

Results for 5,000 Lumen Output, 80 CRI.

12º Spot Reflector

Distance	Beam Spread	Footcandles
10'	2'1"	422
20'	4'2"	106
30'	6'4"	47
40'	8'5"	26

19º Spot Reflector

Distance	Beam Spread	Footcandles
10'	3'4"	177
20'	6'8"	44
30'	10'	20
40'	13'5"	11

33º Spot Reflector

Distance	Beam Spread	Footcandles
10'	5'11"	107
20'	11'10"	27
30'	17'9"	19
40'	22'8"	7

55º Spot Reflector

Distance	Beam Spread	Footcandles
10'	10'5"	54
20'	20'10"	13
30'	31'3"	6
40'	41'8"	3
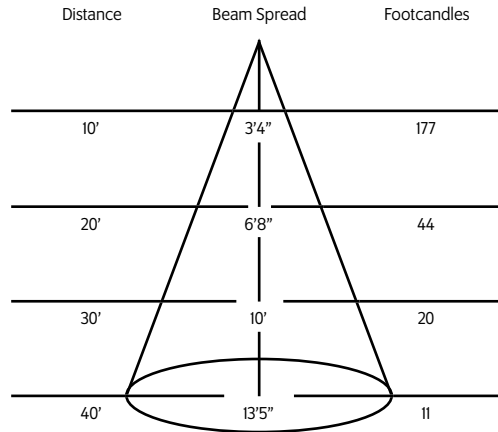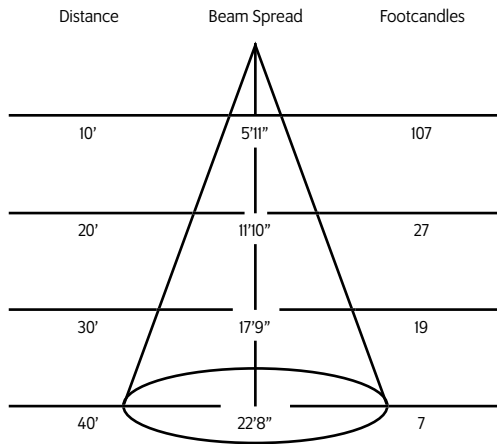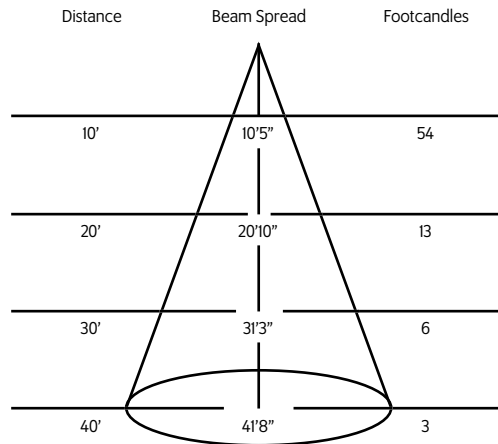
Accessories

LV15	Louver
CC18	Coiled Cord
SC-24	Safety Cable

Extension Wands

SP 12	12" Stem
SP 18	18" Stem
SP 24	24" Stem
SP X	Custom Length

Replacement Reflectors

F13379	12°
F13380	19°
F13381	33°
F13840	55°

Fade•Not® X•Film™

Fade•Not® X•Film™ is produced using a high temperature polymer film with Fade•Not® coating. The combination of these two materials produces a gel with up to 30 times the longevity of standard gel.

FX5-10	Cut Yellow Filter
FX5-21	Cut Amber Filter
FX5-26	Cut Red Filter
FX5-33	Cut Pink Filter
FX5-64	Cut Blue Filter
FX5-119	Diffusion

Mounting Options

**DT2** 2-Circuit track adapter for SpecTrack Databus. 120V.

HDT2 Track adapter for SpecTrack 2-Circuit data track. 277V.

T1 Track adapter for commercial grade 1 and 2-Circuit track. This adapter is Halo™ and Times Square compatible. 120V.
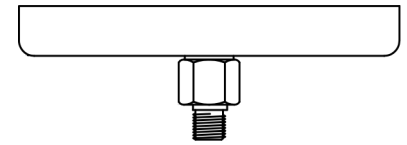
TA2 Track adapter for G-Series specification grade 2-circuit track. 120V.

HTA2 Track adapter for G-Series specification grade 2-circuit track. 277V.
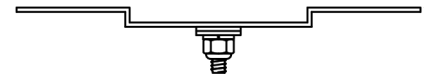
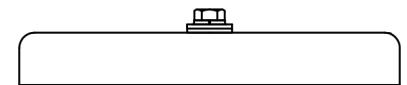**TA3** Track adapter for G-Series specification grade 3-circuit track. 120V.
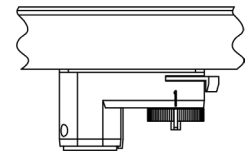
CM4 Canopy Mount

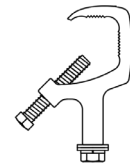**US1** 6⅝" x 1½" Unistrut Adapter

TB8 8" x 8" Portable table base for floor and table use

MN Medium duty pipe clamp for small to large fixtures. For pipes up to 2" O.D.

PC9M Heavy duty pipe clamp for large, heavy fixtures. For pipes up to 2" O.D.

* For notes on dimming, please click here.