

GLC - Parking Garage CFL

▶ Parking Garages are full of 50-250 watt HID Wall Packs and Floods.

- CFL light sources have come a long way from the early days of short life, hard to order lamps and ballasts.
- Today's compact fluorescents feature excellent life, energy efficiency, and are extremely economical.

▶ Due to short burn hours, low cost "off-peak" energy, and rebates focused on "on-peak" loads, ECM's involving higher cost light sources can be undesirable.

- P2 offers CFL solutions that deliver excellent energy & maintenance efficiency, and a positive impact to your relighting project ROI.

▶ P2's CFL Products Provide.....

- A select set of standard, easy to spec CFL luminaires.
- Common lamp ballast systems for ease of maintenance.
- Six lamp-ballast combinations ranging from 29 to 93 system watts and 1,800 to 6,400 lumens.

▶ Why P2? It's Simple. We are focused on supporting your relighting efforts.

- Unlike manufacturers who focus on one light source technology, we focus on a single goal; delivering viable solutions for your projects.
- Contact us for additional information on P2 LED and Linear Fluorescent solutions.

▶ GLC - Round CFL Garage Lighter



▶ Application

- Parking Decks, manufacturing, industrial, high security.
- Polycarbonate lens resists vandalism.
- Applications where routine outages can not be tolerated.
- Applications where energy efficiency and economy are the primary concerns.

GLC - 2L - 42W - 41K - UL - C1 - QMB

GLC	2L	42W	41K	UL	C1	QMB			
Model	Induction System	Lamp Type	Lamp Color	Voltage	Primary Wiring	Mounting Options	Other	Other	Other

Fixture Series

GLC = CFL Garage Light

Lamp Type

26W = 26 Watt CFL

32W = 32 Watt CFL

42W = 42 Watt CFL

Lamp Quantity

1L = 1 Lamp

2L = 2 Lamp

Lamp Color

41K = Standard 41 Kelvin Lamp

65k = Optional 65 Kelvin Lamp

Voltage

UL = Universal 120-277v

Primary Wiring

NW = No Whip, Daylight Primary Power for Field Connection

C1 = 1' Cord, No Plug, Pre-Stripped for QMB Bracket

C6 = 6' Cord, No Plug, Pre-Stripped

C8/L715 = 8' Cord & 277v Twistlock Plug (NEMA L7-15P)

Mounting Options

QMB = Ceiling Box Quick Mount Bracket, Requires C1 Cord

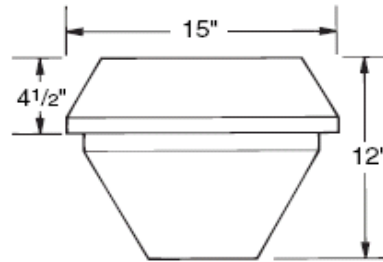
Consult factory for additional pendant mount options.

[For higher wattages see our T5HO Outdoor and LED Products]

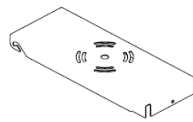
GLC - Parking Garage CFL Lighting

Fixture Construction

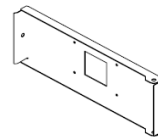
- Die Cast Housing
- Bronze Powder Coat Finish
- Vandal Resistant Polycarbonate Lens
- Stainless Steel Screws
- Assembled in the USA. Hudson WI, Gainesville FL, Orange County CA.



OMB Quick Mount Bracket



Ceiling/J-Box Side



Fixture Side



HID System	Lamp Qty & Type	Initial Lumens Per Lamp	Mean Lumens Per Lamp	S/P (1) Ratio	S/P (2) Adjusted Lumens	System Input Watts	Lumens (3) Per Watt	Rated Life (Hours)
HPS-150 Standard	1 HPS150	15,000	13,500	0.62	9,298	190	49	24,000
MH-175 Standard	1 MH175	13,500	8,775	1.49	11,977	210	57	10,000

CFL System Options	Lamp Qty & Type	Initial System Lumens	Mean System Lumens	S/P (1) Ratio	S/P (2) Adjusted Lumens	Fixture Input Watts	Lumens (3) Per Watt SP Adjusted	Rated Life (Hours)
CFL-26w EB [GX24q3 Base]	1 CFL-26/841	1,800	1,530	1.62	2,229	29	77	16,000
CFL-32w EB [GX24q3 Base]	1 CFL-32/841	2,400	2,040	1.62	2,972	36	83	16,000
CFL-42w EB [GX24q4 Base]	1 CFL-42/841	3,200	2,720	1.62	3,963	46	86	16,000
CFL-26w EB [GX24q3 Base] 65k	1 CFL-26/865	1,800	1,530	2.14	2,770	29	96	16,000
CFL-32w EB [GX24q3 Base] 65k	1 CFL-32/865	2,400	2,040	2.14	3,693	36	103	16,000
CFL-42w EB [GX24q4 Base] 65k	1 CFL-42/865	3,200	2,720	2.14	4,924	46	107	16,000
CFL-26w EB [GX24q3 Base] 65k	2 CFL-26/865	3,600	3,060	2.14	5,539	58	96	16,000
CFL-32w EB [GX24q3 Base] 65k	2 CFL-32/865	4,800	4,080	2.14	7,386	72	103	16,000
CFL-42w EB [GX24q4 Base] 65k	2 CFL-42/865	6,400	5,440	2.14	9,847	92	107	16,000

Numeric Footnotes

- (1) S/P Ratio = Scotopic to Photopic Lumens
- (2) SP Adjusted Lumens = Mean Lumens x (S/P).78 [.78 exponent]
- (3) Lumens Per Watt = S/P Adjusted Lumens / Fixture Input Watts

General Notes:

- There are many operating and thermal variables that affect Induction system output. Consult factory for assistance in modeling your Induction system.
- Values shown are based on design operating temperatures and at 277 volts.
- Fixture efficiencies and system layout are not comprehended in the table, but will also effect the usefulness of the system.