



Notes

- LED retrofit consists of LED module with integral driver, heat sink, and optical reflector for replacement of Par64, Par56, or Par46 lamps in existing Manning non-recessed GC, GS, and GCQ series fixtures.
- 3000K CCT and 30-degree beam reflector are standard.
- Each retrofit wire terminates in existing junction box on multi-lamp housings.
- Retrofit assembly snaps into lamp spring clips in existing fixture.
- ETL listed to UL standards for new or retrofit fixtures.
- *Surge protection recommended for use with D1 (Triac/Leading Edge) dimming systems.

1 Fixture Number

GCR-046 8"W x 8"H x 9.5"L

GCR-064 10"W x 10"H x 12"L

2 Lamping

LED option includes integral 120-277v 1-100% dimming drivers compatible with 0-10v, Triac, and ELV controls. Over-current and short-circuit protected. All LEDs are 80+ CRI, 50,000 hr. L70. Wattage listed includes driver efficiency.

GCR-046

LED Options	Lumens	Wattage
G35R LED replacement Par46 or Par38	3657 (delivered)	35

GCR-064

LED Options	Lumens	Wattage
G56R LED replacement Par56 or Par64	5970 (delivered)	56

3 LED Color Temp

27: 2700K

30: 3000K

35: 3500K

40: 4000K

4 LED Dimming

D0: 0-10v

D1: Triac (Leading Edge)*

D2: ELV (Trailing Edge)

5 Downlight Optics Options

B11: 11-deg. beam reflector

B30: 30-deg. beam reflector

B60: 60-deg. beam reflector

6 Voltage Options

120: 120 volt

277: 277 volt (Not available with incandescent lamp options)

1

Fixture #

2

Lamping

3

Color Temp

4

Dimming

5

Downlight Opti

6

Voltage