



## **GFL LED FLOOD**



The GFL is a rugged cast aluminum LED flood which delivers 1700 lumens. The fixture has a 1/2" NPT knuckle and comes complete with a round mounting cover plate for standard 4" junction boxes. It is ideal for doorways, entrances, sign and landscape lighting.

**HOUSING** Precision die cast aluminum with 1/2" NPT locking swivel arm. Housing and arm have a powder coat paint finish.

**LENS** Heat and impact resistant, tempered clear glass lens.

LEDs Six Cree LEDs, 1700 lumens, 5000k.

**DRIVER** 120-277 volts

**MOUNTING** The GFL has a 1/2" NPT swivel arm with mounting plate. The fixture can be wall or ceiling mounted. It can also be combined with various arms as a sign light.

**FINISH** Powder coat paint finish. Standard colour is bronze. Custom colour is available as a special order.

**BEAM PATTERN** NEMA 7Hx7V

**LUMENS** 1700

**KELVIN TEMPERATURE 5000k** 

**POWER CONSUMPTION 20 Watts** 



**APPROVAL** cULus

**TOTAL HARMONIC DISTORTION** 0.1598%

**POWER FACTOR** 0.992

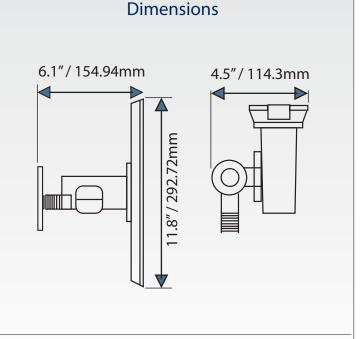
**WORKING TEMPERATURE -40°C TO 40°C** 

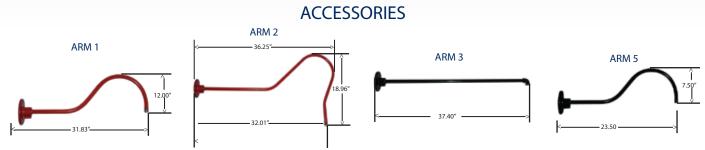
**WARRANTY** 5 YEARS, LEDs are rated for a minimum of 50,000 hours.

**RATING IP65** 

**ACCESSORIES** Wall mounted arms.

## Catalog Code GFL LED20 LED / WATTAGE 120-277 120-277 VOLTAGE BRZ - BRONZE, CC - CUSTOM COLOUR FINISH LL - LONG LEAD\*, ARM1, ARM2, ARM3, ARM5 ACCESSORIES \*Required when using with wall mounted arm accessories





## **Photometrics**

MANUFACTURER: RAB DESIGN LIGHTING INC. TORONTO, ONTARIO

TEST #: J3000 TEST LAB: LUMI

LUMENTRA, INC. 160 FROBISHER DRIVE, UNIT 5 WATERLOO, ONTARIO NVLAP LAB

CODE 500084-0
ISSUE DATE: 02-02-2015
CATALOG: GFL-LED20-120-5K

DESCRIPTION: RDA LIGHTING LED FLOOD LUMINAIRE WITH WHITE REFLECTOR AND CLEAR LENS

LAMP: SIX WHITE LEDS. LUMEN OUTPUT = 1741 LMS.

LAMP OUTPUT: TOTAL LUMINAIRE LUMENS: 1744.2. ABSOLUTE PHOTOMETRY\*

LAMP OUTPUT: TOTAL LUMINAIR
INPUT WATTAGE: 17.85
LUMINOUS OPENING: POINT

NEMA TYPE: 7 X 7

MAX Cd: 631.0 AT HORIZONTAL: 0°, VERTICAL: 5°

