

# GEMLITE

The improved Gemlite is a specialised dual function, recessed modular luminaire dedicated to the lighting of intensive care units. The Gemlite has been developed with the assistance of ICU specialists.

## FEATURES

- Offers two distinct light levels from one fitting. Thus meeting CIBSE recommendations for bedded areas and examinations
- Rapid switching to higher light intensity via G100/3 dimming controller
- Designed to comply with clean room standards with clear acrylic cover to facilitate cleaning
- Ceiling mounted and therefore independent of mobile ICU equipment, there is an absence of interference with sensitive monitoring or diagnostic systems
- Supplied with side arm fixing brackets as standard, to facilitate fixing in plasterboard or exposed 'T' ceilings. Alternatively, drop rods may be fitted
- Surface mounted versions available to order (please refer to our technical department for special installation requirements)
- IP54 rated
- 4000K lamps recommended for hospital use

## ORDER DETAILS

Order code	Description	Lamp Type and Rating	Gear	Weight (kg)
GE455D/2	Gemlite	4x55W PLL	HF+HFD	15.2

### Emergency

E Maintained 3hr Emergency Integral

### Accessories

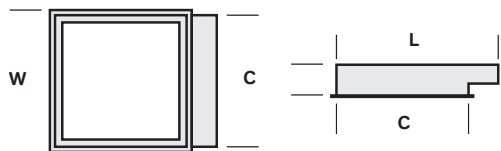
G100/3 Dimming Controller (required as standard)

## TECH DETAILS

**Gear** High Frequency and High Frequency Dimmable (Requires use of G100/3 Dimming Controller)

**Lamp Type**  PLL

## DIMENSIONS



	L	W	R
Gemlite	677	598	145
C (Cut Out)	575	575	-

## MATERIALS AND FINISHES

**Body** 1mm Zintec Steel  
**Controller** Asymmetric Square Cell Panel and a Prismatic Panel  
**Finish** White

