

GDS ZHAGA 18 - 80 mm

CAT 1 LTE Node

The node is a point-to-point remote control device with extremely compact dimensions, designed to make public lighting fixtures smart. It is capable of communicating directly via an integrated CAT 1 SIM card for the monitoring and management of the lighting fixture to which it is connected.



DALI management

- DALI-2 (D4i) command management
- Reading and writing of DALI registers and memory
- Reading of standard and custom values via DALI

KEY POINTS

1

DALI 2 interface (Controls 1 DALI LED driver) and Complies with IEC62386 101, 103, 351 and D4i

2

Operating temperature:
-40~+60°C

3

Power consumption <3W

4

Network: 4G CAT1
Built in SMD SIM

5

The communication failure protection mechanism works according to the set dimming plan and illumination after the failure

6

GNSS: Accuracy ± 5 m (no obstruction)

7

Comply with ZHAGA BOOK18 interface standard

8

Warranty 5 years standard



18-27 Vdc



DALI2



4G CAT1



Monitoring



IP66

IP66