GRAPH-i-DOT

GRAPH-i-DOT is an ultra compact module fitted with 5 mid-power LEDs, available either with a transparent dome, for ultra luminous spot light performances, or with a 180° diffusing opaline dome for an even better peripheral visibility. Supplied in chains of 85 units each, Graph-i-DOT is the ideal solution to screen low resolution video files and graphic patterns and can be run, alternatively to DMX RDM control, via GData (Griven protocol).

> TECHNICAL SPECIFICATIONS

5 mid-power, RGB, white or monochrome LEDs module
Continuously variable light intensity
DMX, RDM or GData (2048 Ch) remote control
85 modules per line maximum
Remote firmware update (RFU)
Pixel pitch: 100 mm (minimum)
Resolution: 100 pixel/m² (maximum)
Luminance: 70,000 cd/m²
IP65 separate electronic driver powering up to 85 modules maximum
Power supply:
Electronic driver 100÷277V / 50-60Hz
LED module 24V DC
Power consumption:

1.5 W (max intensity)
Electrical class: III
Meets CE safety standards
ABS body with opaline dome (standard) or transparent dome (on request)
IP65
Operating temperature:
-30°C to 50°C (-22°F to 122°F)
Unit: 0.15 Kg
Electronic driver: 1.7 Kg

DIGITAL CONTROL SYSTEM SPECIFICATIONS AND CONFIGURATIONS AVAILABLE ON OUR WEBSITE

GRAPH-i-DOT

CODES

AL4700 GRAPH-i-DOT

AL4700	DO	RG
CODE	+ OPTICS	+ LED TYPE

OPTICS

DO Opaline dome
FC Clear flat diffuser

LED TYPE

RG RGB
CW Cold white
WW Warm white
DW Dynamic white

NOTES
Graph-i-dot is supplied in batches of 85 units each.

ACCESSORIES

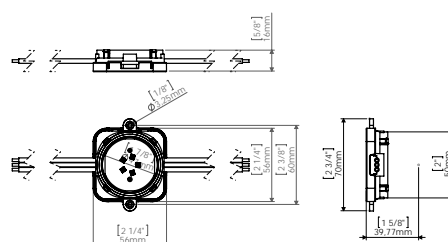**AL4196** GData INTERFACE

AL4701 IP65 START LINE BOX

AL2118 IP67 ELECTRONIC DRIVER

AL2013 0,5 m CONNECTION CABLE
AL2012 1 m CONNECTION CABLE
AL2015 2 m CONNECTION CABLE
AL2017 3 m CONNECTION CABLE
AL2019 10 m CONNECTION CABLE

FEATURES AND OPTIONS

RGB	WW	CW	DW	M

RFU	RDM	IK08	IP65	GDATA

CE

PHOTOMETRIC DETAILS AVAILABLE ON OUR WEBSITE

GRIVEN

GRIVEN