



Fitted with a dome shaped 180° opaline diffuser for a sharp image rendition and an optimal peripheral visibility, this high brightness single pixel fixture can be easily assembled with other units of its kind to screen low resolution video files and graphic patterns. GRAPH-i-CELL can be integrated with the existing architecture or stage back drop while shaping a brand new outstanding ambience.



TECHNICAL SPECIFICATIONS

6 high brightness RGB, RGBW, white or monochrome power LEDs module
Continuously variable light intensity
DMX mode
RDM function
Self-addressing feature for digital data assignment with signal regeneration
20 modules per line maximum
Remote firmware update (RFU)
Luminance: 11200 cd/m²
Pixel pitch: 130 mm (minimum)
Resolution: 49 pixel/m² (maximum)
Separate IP65 electronic driver box (AL2079 for max. 20 units) 100÷277V / 50-60 Hz
LED module 48V DC

Power consumption:
13W maximum (1 module full RGB)
Electrical class: III
Meets CE and CSA safety standards
Aluminium and opaline polymer body
IP65
Operating temperature:
-30°C to 40°C (-22°F to 104°F)
LED module: 0.52 Kg
Electronic driver: 3.7 Kg

DIGITAL CONTROL SYSTEM SPECIFICATIONS AND CONFIGURATIONS AVAILABLE ON OUR WEBSITE



GRAPH-i-CELL

MULTIMEDIA PIXEL LIGHTING

CODES

AL4505 GRAPH-i-CELL RGB

AL4505	DO	RG	01 S
CODE	+ OPTICS	+ LED TYPE	+ 2 OPTIONS

OPTICS

DO Opaline dome

LED TYPE

RG RGB
CW Cold white
WW Warm white

OPTIONS

02 In and out power and DMX connectors
S Self-addressing
R RDM

CODES

AL4506 GRAPH-i-CELL RGBW

AL4506	DO	RW	01 S
CODE	+ OPTICS	+ LED TYPE	+ 2 OPTIONS

OPTICS

DO Opaline dome

LED TYPE

RW RGBW
DW Dynamic white

OPTIONS

02 In and out power and DMX connectors
S Self-addressing
R RDM

NOTES

On request, Graph-i-cell is available also in the CSA certified version.

ACCESSORIES



AL4424 02 IP67 START LINE BOX
AL4425 02 IP67 REPOWER BOX



AL4405 02 IP67 ELECTRONIC DRIVER



AL4418 LINE END CAP



AL4196 GDATA INTERFACE



AL4396 1 m CONNECTION CABLE
AL4397 2 m CONNECTION CABLE
AL4398 3 m CONNECTION CABLE
AL4399 10 m CONNECTION CABLE

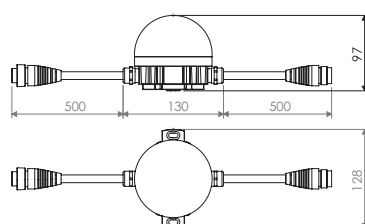


AL2090RT DMX TERMINATOR

FEATURES AND OPTIONS



PHOTOMETRIC DETAILS AVAILABLE ON OUR WEBSITE





AZERBAIJAN_Heydar Aliyev Sports and Exhibition Complex, Baku



Təməşəçilər

Spectators

Fox Belysning AB

Tellusgängen 8

Telefonplan

126 26 Hägersten

08-440 85 40



MULTIMEDIA PIXEL LIGHTING



 GRIVEN