



A must for the finest outdoor accent lighting, JADE 16 houses sixteen high power RGBW LEDs, as well as in-built electronics and power supply unit. Providing a vibrant and brilliant colour palette from such a compact chassis, JADE 16 features functional efficiency and is capable of creating visual interest to specific architectural features or details, boosting their peculiarity with differently shaped optics outputs.



#### **TECHNICAL SPECIFICATIONS**

16 high brightness RGBW or white power LEDs unit
Continuously variable light intensity
DMX, automatic and Master-Slave mode
Remote firmware update (RFU)
RDM function
Infrared remote control
Power supply:
standard 100÷240V / 50-60Hz
Power consumption:
0.4A @ 230V / 38W max
Electrical class: I
Self-resetting fuse protection
Meets CE and CSA safety standards
Aluminium body

IP66
Operating temperature:
-40°C to 50°C (-40°F to 122°F)
Integrated electronic thermal
protection management
Polar Edition, featuring an integrated de-icing
system with electrically heated glass, available
on request.
2 Kg

DIGITAL CONTROL SYSTEM SPECIFICATIONS AND CONFIGURATIONS AVAILABLE ON OUR WEBSITE



CODES

AL4050 JADE 16

AL4050 NA RW PE

CODE + OPTICS + LED TYPE + OPTION

**OPTICS** 

NA NarrowME MediumWI WideEW Extra wideEL EllipticalWL Elliptical Wide

LED TYPE

RW RGBWCW Cold whiteWW Warm whiteDW Dynamic white

**OPTION** 

**PE** Polar edition

#### NOTES

Jade 16 must always be purchased with AL1321 Infrared Remote Control. More Jade 16 units can be controlled with one AL1321. On request, Jade 16 is available also in the CSA certified version.

## ACCESSORIES





AL1321 INFRARED REMOTE CONTROL





# FEATURES AND OPTIONS





### BEAM ANGLE REFERENCE

 NARROW
 13°

 MEDIUM
 29°

 WIDE
 40°

 EXTRA WIDE
 58°

 ELLIPTICAL
 12°x34°

 ELLIPTICAL WIDE
 29°x51°

PHOTOMETRIC DETAILS AVAILABLE ON OUR WEBSITE









