

Jade 16 RGBW



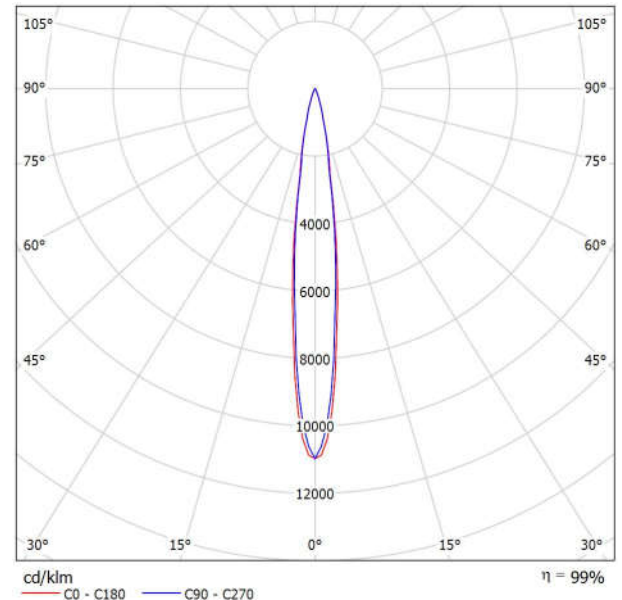
Date: 11.06.2018
Operator: PR

Griven S.r.l.
Via Bulgaria, 16
46042 Castel Goffredo, MN, Italy

Operator PR
Telephone 0376779483
Fax 0376779682
e-Mail griven@griven.com

Griven Srl AL4050NARW Jade 16 RGBW Narrow sym / Luminaire Data Sheet

Luminous emittance 1:



Luminaire classification according to CIE: 100
CIE flux code: 97 99 100 100 100

Griven Srl AL4050NARW Jade 16 RGBW Narrow sym

Article No.: AL4050NARW

Luminous flux (Luminaire): 1458 lm

Luminous flux (Lamps): 1478 lm

Luminaire Wattage: 41.0 W

Luminaire classification according to CIE: 100

CIE flux code: 97 99 100 100 100

Fitting: 1 x 16 LED CREE XPE 2 (Correction Factor 1.000).

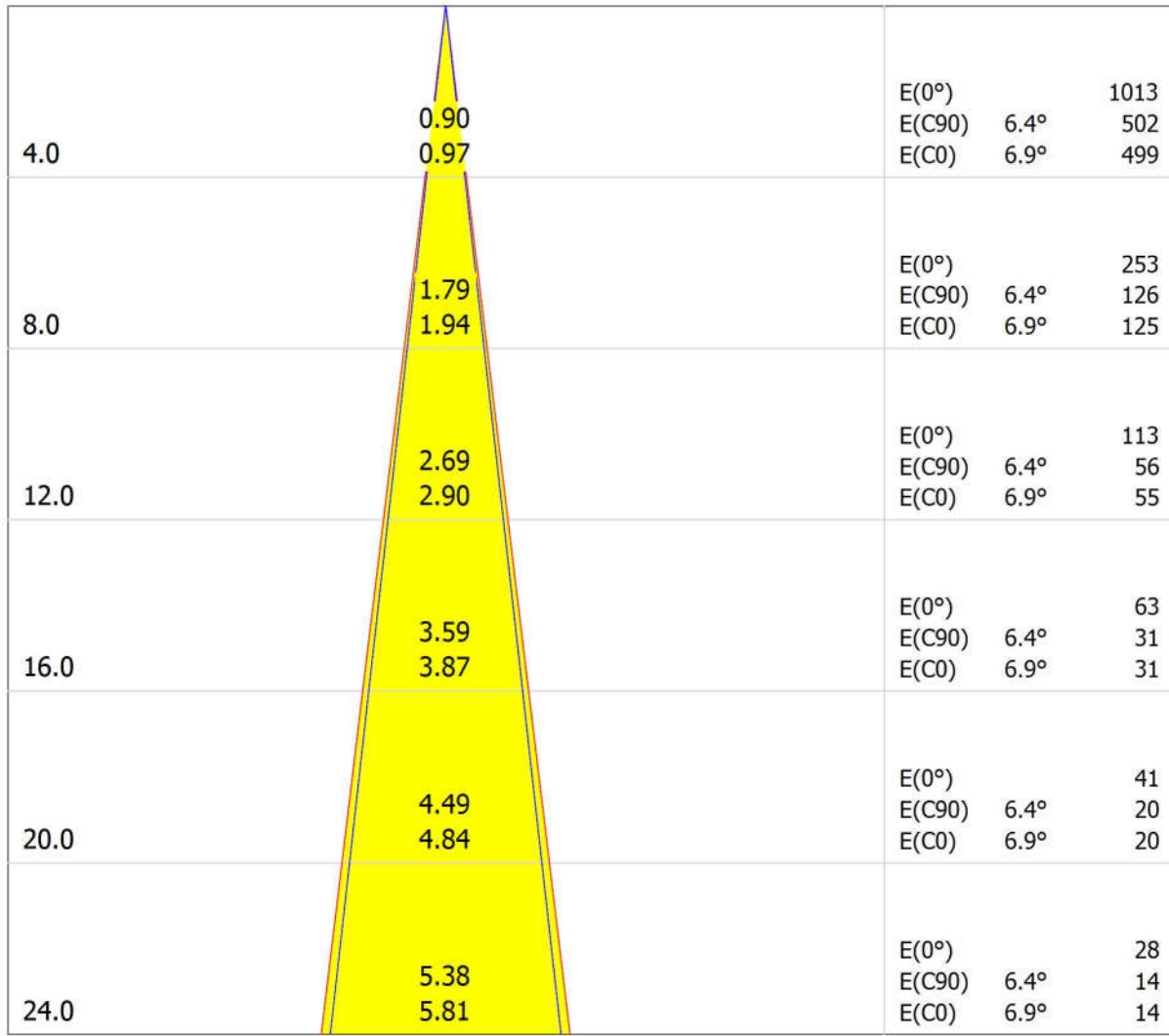
JADE 16 RGBW is a newly engineered rounded spotlight which houses sixteen high power RGBW LEDs, as well as in-built electronics and power supply unit. Providing a vibrant and brilliant colour palette from such a compact chassis, JADE 16 RGBW features functional efficiency whereas spectacularly dynamic lighting performance is assured by digital control of all functions, either onboard for standalone operation, with Master-Slave selectable for multiple unit synchronization, or from external DMX512 controller. In order to access functions like DMX addressing, stand-alone operations and DMX channels configuration you must use our Infrared Remote Control (Code Ref. AL1321). The wide choice of selectable optics groups, ranging from narrow aperture beams to elliptical wide distribution, and the aiming orientation adjustment further enhance JADE 16 RGBW maximum flexibility for any surface mount application purpose. JADE 16 RGBW Polar Edition features an integrated de-icing system with electrically heated glass, which assures a comfortable functioning even in the utmost severe cold weather conditions.

Griven S.r.l.
Via Bulgaria, 16
46042 Castel Goffredo, MN, Italy

Operator PR
Telephone 0376779483
Fax 0376779682
e-Mail griven@griven.com

Griven Srl AL4050NARW Jade 16 RGBW Narrow sym / Cone Diagram

Luminaire: Griven Srl AL4050NARW Jade 16 RGBW Narrow sym
Lamps: 1 x 16 LED CREE XPE-2



Distance [m] Cone Diameter [m] Illuminance [lx]

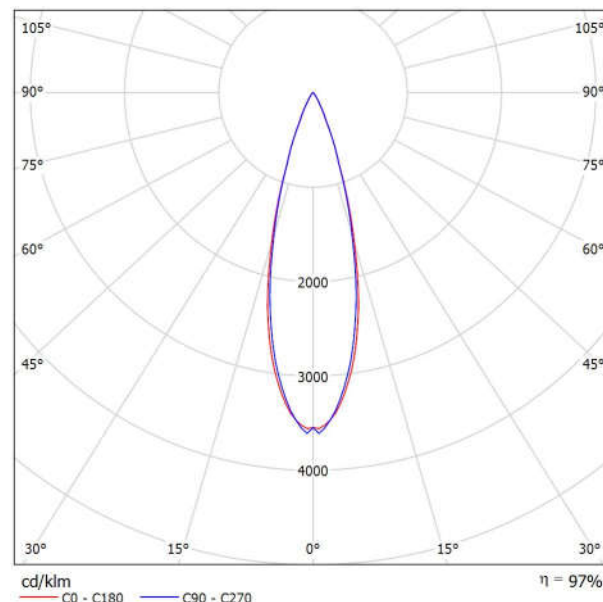
- C0 - C180 (Half-value Angle: 13.8°)
- C90 - C270 (Half-value Angle: 12.8°)

Griven S.r.l.
Via Bulgaria, 16
46042 Castel Goffredo, MN, Italy

Operator PR
Telephone 0376779483
Fax 0376779682
e-Mail griven@griven.com

Griven Srl AL4050MERW Jade 16 RGBW Medium sym / Luminaire Data Sheet

Luminous emittance 1:



Luminaire classification according to CIE: 100
CIE flux code: 97 99 100 100 98

Griven Srl AL4050MERW Jade 16 RGBW
Medium sym
Article No.: AL4050MERW
Luminous flux (Luminaire): 1267 lm
Luminous flux (Lamps): 1304 lm
Luminaire Wattage: 38.0 W
Luminaire classification according to CIE: 100
CIE flux code: 97 99 100 100 98
Fitting: 1 x 16 LED CREE XPE-2 (Correction
Factor 1.000).

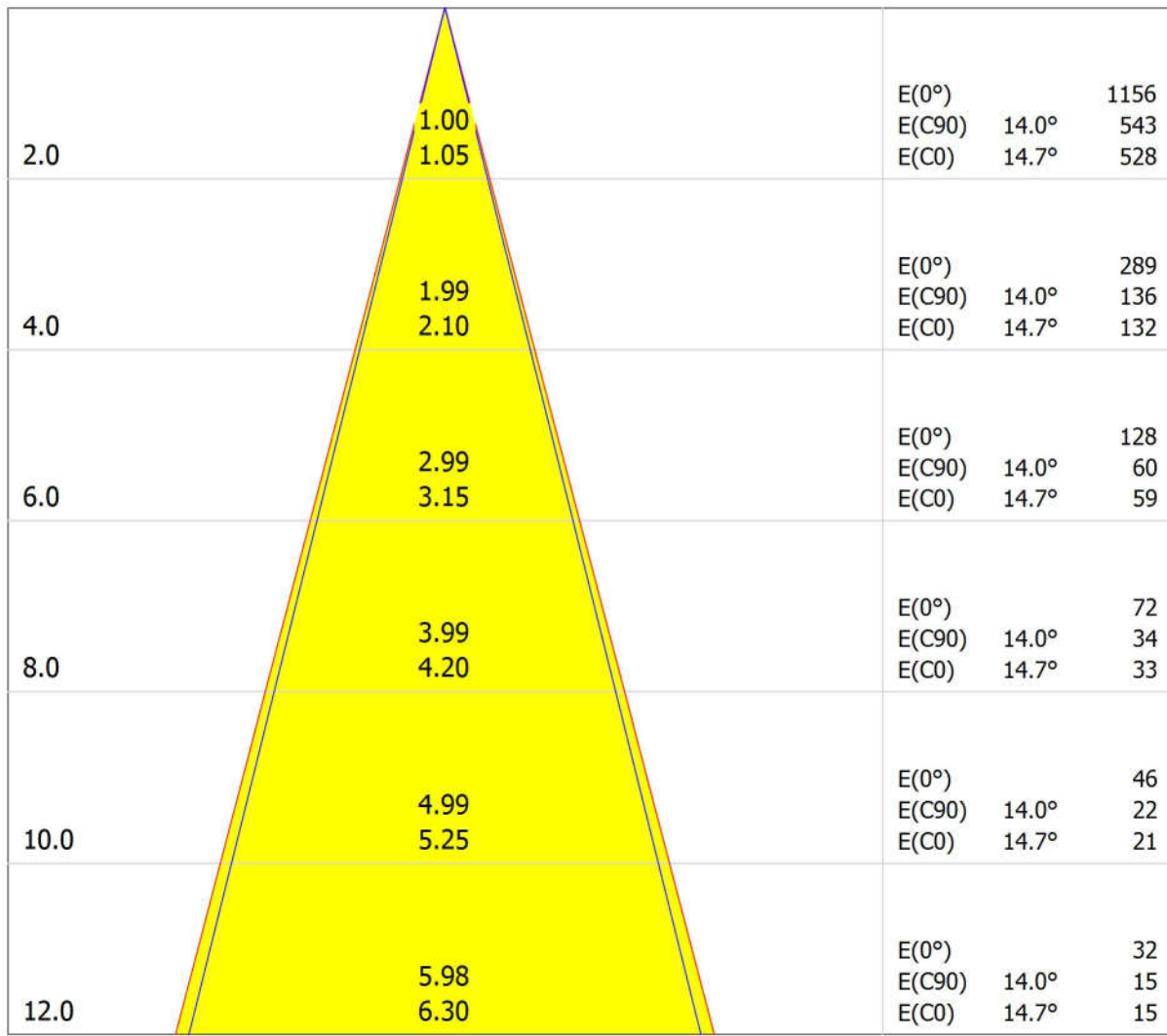
JADE 16 RGBW is a newly engineered rounded spotlight which houses sixteen high power RGBW LEDs, as well as in-built electronics and power supply unit. Providing a vibrant and brilliant colour palette from such a compact chassis, JADE 16 RGBW features functional efficiency whereas spectacularly dynamic lighting performance is assured by digital control of all functions, either onboard for standalone operation, with Master-Slave selectable for multiple unit synchronization, or from external DMX512 controller. In order to access functions like DMX addressing, stand-alone operations and DMX channels configuration you must use our Infrared Remote Control (Code Ref. AL1321). The wide choice of selectable optics groups, ranging from narrow aperture beams to elliptical wide distribution, and the aiming orientation adjustment further enhance JADE 16 RGBW maximum flexibility for any surface mount application purpose. JADE 16 RGBW Polar Edition features an integrated de-icing system with electrically heated glass, which assures a comfortable functioning even in the utmost severe cold weather conditions.

Griven S.r.l.
Via Bulgaria, 16
46042 Castel Goffredo, MN, Italy

Operator PR
Telephone 0376779483
Fax 0376779682
e-Mail griven@griven.com

Griven Srl AL4050MERW Jade 16 RGBW Medium sym / Cone Diagram

Luminaire: Griven Srl AL4050MERW Jade 16 RGBW Medium sym
Lamps: 1 x 16 LED CREE XPE-2



Distance [m] Cone Diameter [m] Illuminance [lx]

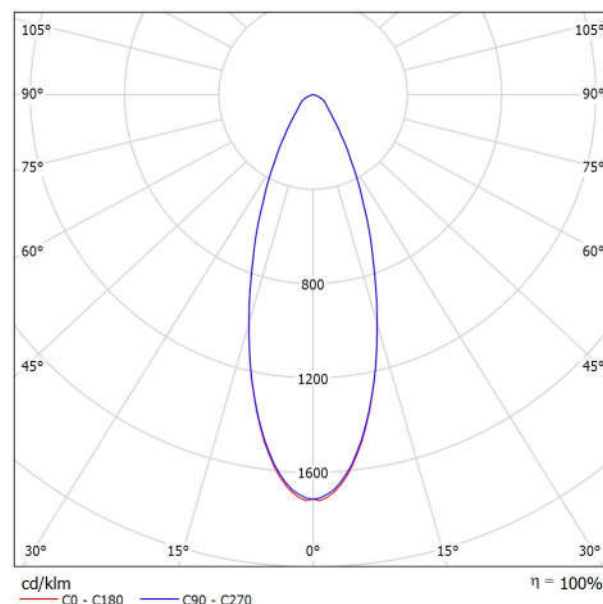
- C0 - C180 (Half-value Angle: 29.4°)
- C90 - C270 (Half-value Angle: 28.0°)

Griven S.r.l.
Via Bulgaria, 16
46042 Castel Goffredo, MN, Italy

Operator PR
Telephone 0376779483
Fax 0376779682
e-Mail griven@griven.com

Griven.Srl AL4050WIRW Jade 16 RGBW Wide sym / Luminaire Data Sheet

Luminous emittance 1:



Luminaire classification according to CIE: 100
CIE flux code: 82 94 99 100 100

Griven.Srl AL4050WIRW Jade 16 RGBW Wide sym

Article No.: AL4050WIRW

Luminous flux (Luminaire): 882 lm

Luminous flux (Lamps): 885 lm

Luminaire Wattage: 38.0 W

Luminaire classification according to CIE: 100

CIE flux code: 82 94 99 100 100

Fitting: 1 x LED (Correction Factor 1.000).

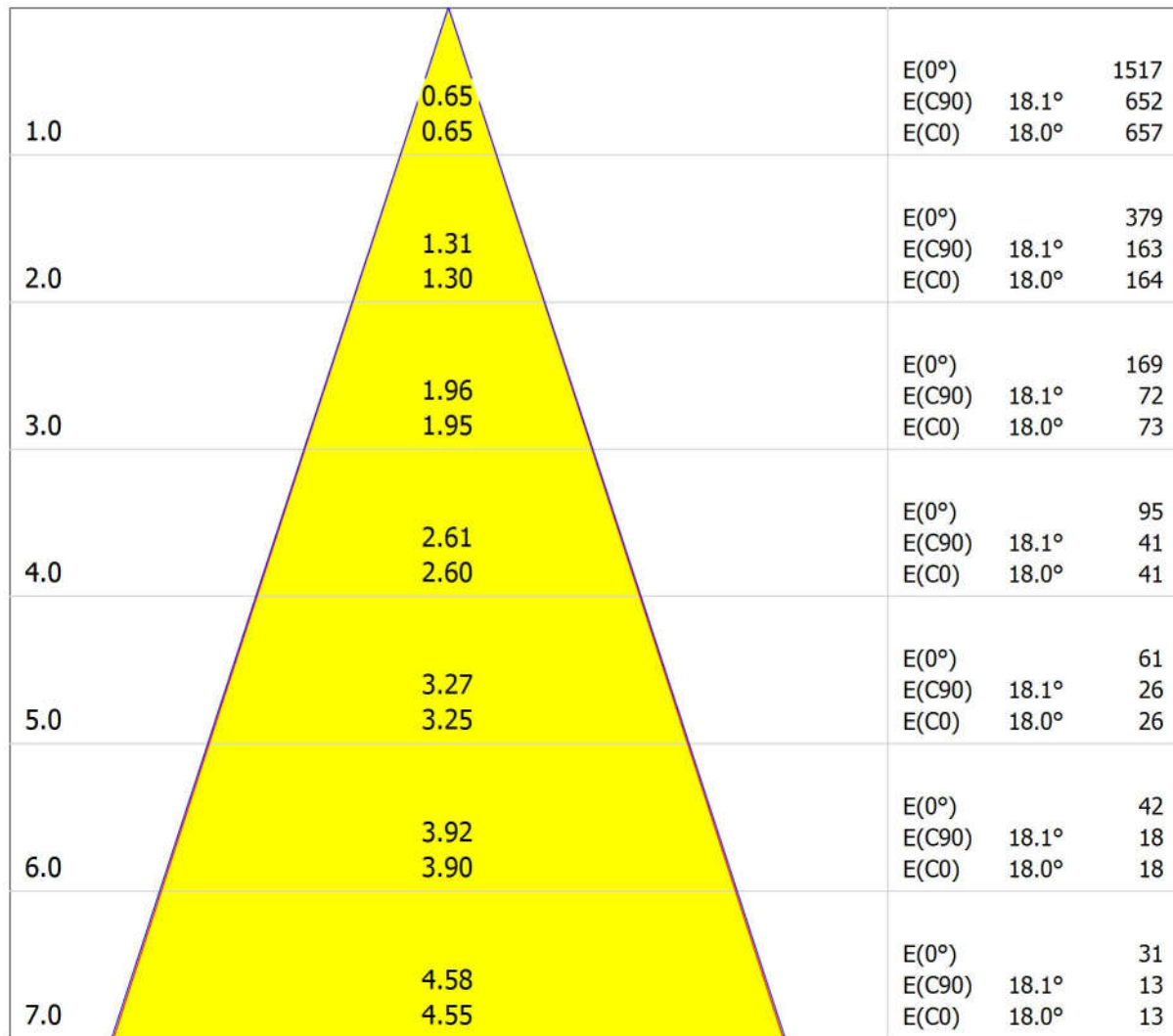
JADE 16 RGBW is a newly engineered rounded spotlight which houses sixteen high power RGBW LEDs, as well as in-built electronics and power supply unit. Providing a vibrant and brilliant colour palette from such a compact chassis, JADE 16 RGBW features functional efficiency whereas spectacularly dynamic lighting performance is assured by digital control of all functions, either onboard for standalone operation, with Master-Slave selectable for multiple unit synchronization, or from external DMX512 controller. In order to access functions like DMX addressing, stand-alone operations and DMX channels configuration you must use our Infrared Remote Control (Code Ref. AL1321). The wide choice of selectable optics groups, ranging from narrow aperture beams to elliptical wide distribution, and the aiming orientation adjustment further enhance JADE 16 RGBW maximum flexibility for any surface mount application purpose. JADE 16 RGBW Polar Edition features an integrated de-icing system with electrically heated glass, which assures a comfortable functioning even in the utmost severe cold weather conditions.

Griven S.r.l.
Via Bulgaria, 16
46042 Castel Goffredo, MN, Italy

Operator PR
Telephone 0376779483
Fax 0376779682
e-Mail griven@griven.com

Griven.Srl AL4050WIRW Jade 16 RGBW Wide sym / Cone Diagram

Luminaire: Griven.Srl AL4050WIRW Jade 16 RGBW Wide sym
Lamps: 1 x LED



Distance [m] Cone Diameter [m] Illuminance [lx]

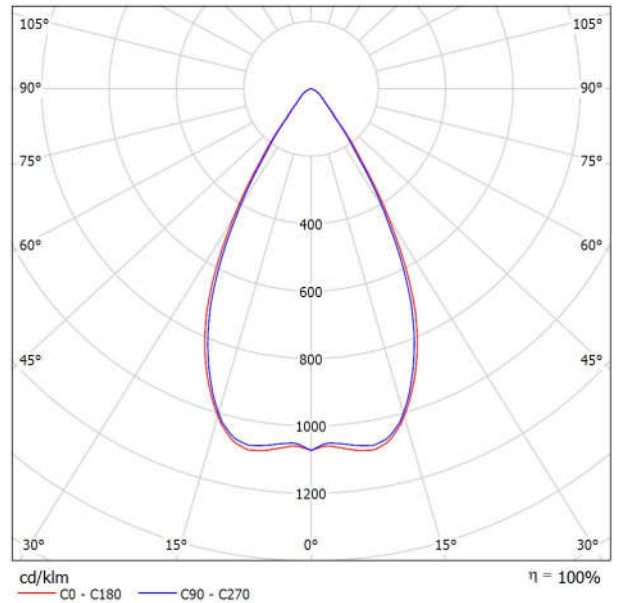
- C0 - C180 (Half-value Angle: 36.0°)
- C90 - C270 (Half-value Angle: 36.2°)

Griven S.r.l.
Via Bulgaria, 16
46042 Castel Goffredo, MN, Italy

Operator PR
Telephone 0376779483
Fax 0376779682
e-Mail griven@griven.com

Griven Srl AL4050EWRW Jade 16 RGBW Extra Wide sym / Luminaire Data Sheet

Luminous emittance 1:



Luminaire classification according to CIE: 100
CIE flux code: 91 98 100 100 100

Griven Srl AL4050EWRW Jade 16 RGBW Extra Wide sym
Article No.: AL4050EWRW
Luminous flux (Luminaire): 1288 lm
Luminous flux (Lamps): 1292 lm
Luminaire Wattage: 40.0 W
Luminaire classification according to CIE: 100
CIE flux code: 91 98 100 100 100
Fitting: 1 x 16 LED CREE XPE 2 (Correction Factor 1.000).

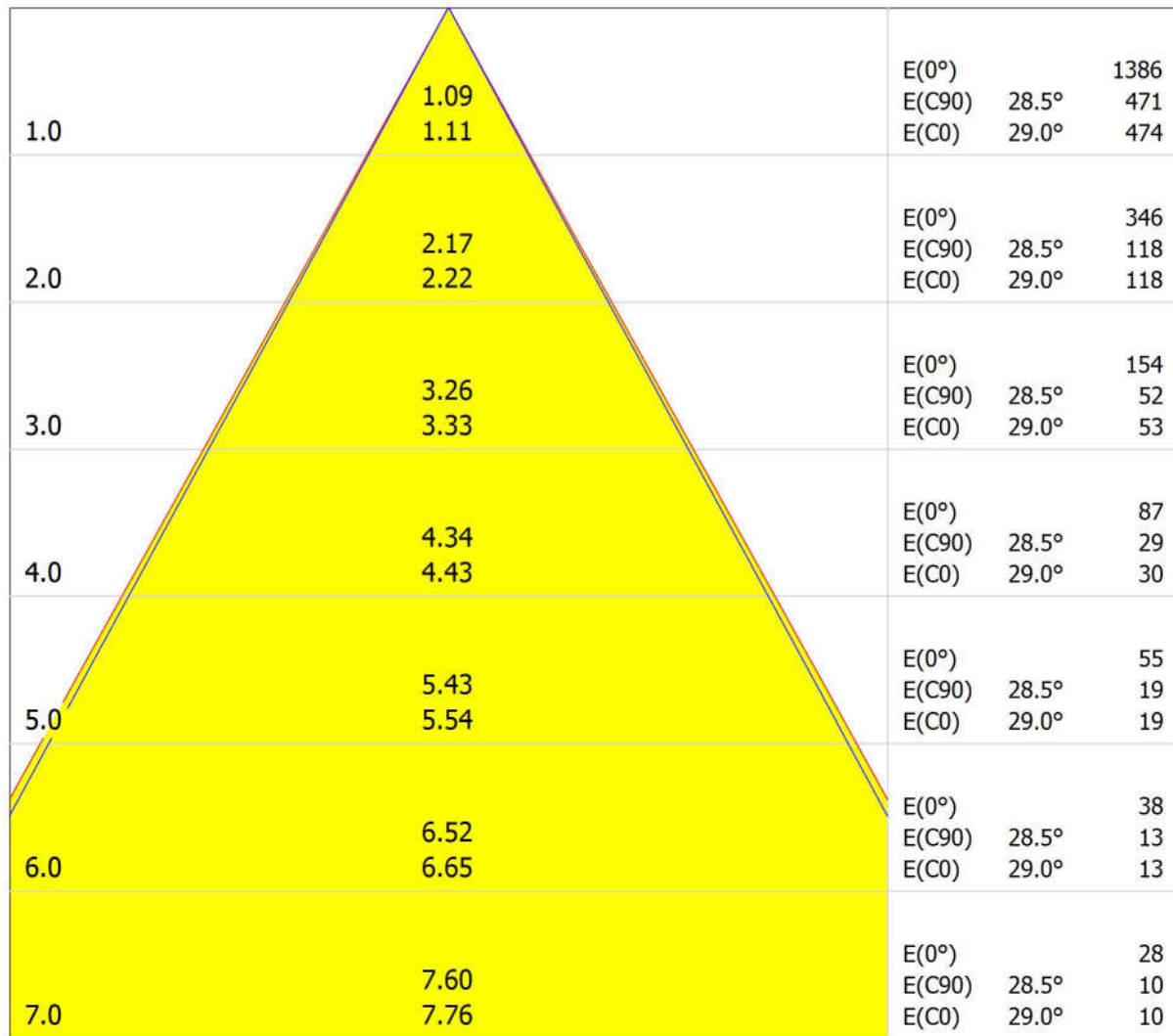
JADE 16 RGBW is a newly engineered rounded spotlight which houses sixteen high power RGBW LEDs, as well as in-built electronics and power supply unit. Providing a vibrant and brilliant colour palette from such a compact chassis, JADE 16 RGBW features functional efficiency whereas spectacularly dynamic lighting performance is assured by digital control of all functions, either onboard for standalone operation, with Master-Slave selectable for multiple unit synchronization, or from external DMX512 controller. In order to access functions like DMX addressing, stand-alone operations and DMX channels configuration you must use our Infrared Remote Control (Code Ref. AL1321). The wide choice of selectable optics groups, ranging from narrow aperture beams to elliptical wide distribution, and the aiming orientation adjustment further enhance JADE 16 RGBW maximum flexibility for any surface mount application purpose. JADE 16 RGBW Polar Edition features an integrated de-icing system with electrically heated glass, which assures a comfortable functioning even in the utmost severe cold weather conditions.

Griven S.r.l.
Via Bulgaria, 16
46042 Castel Goffredo, MN, Italy

Operator PR
Telephone 0376779483
Fax 0376779682
e-Mail griven@griven.com

Griven Srl AL4050EWRW Jade 16 RGBW Extra Wide sym / Cone Diagram

Luminaire: Griven Srl AL4050EWRW Jade 16 RGBW Extra Wide sym
Lamps: 1 x 16 LED CREE XPE-2



Distance [m] Cone Diameter [m] Illuminance [lx]

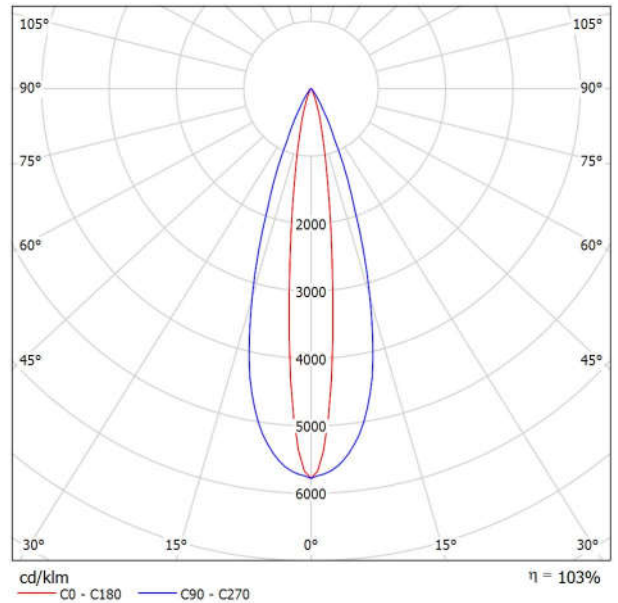
— C0 - C180 (Half-value Angle: 58.0°)
— C90 - C270 (Half-value Angle: 57.0°)

Griven S.r.l.
Via Bulgaria, 16
46042 Castel Goffredo, MN, Italy

Operator PR
Telephone 0376779483
Fax 0376779682
e-Mail griven@griven.com

Griven Srl AL4050ELRW Jade 16 RGBW Elliptical sym / Luminaire Data Sheet

Luminous emittance 1:



Luminaire classification according to CIE: 100
CIE flux code: 97 99 100 100 103

Griven Srl AL4050ELRW Jade 16 RGBW
Elliptical sym
Article No.: AL4050ELRW
Luminous flux (Luminaire): 1470 lm
Luminous flux (Lamps): 1432 lm
Luminaire Wattage: 41.0 W
Luminaire classification according to CIE: 100
CIE flux code: 97 99 100 100 103
Fitting: 1 x 16 LED CREE XPE-2 (Correction Factor 1.000).

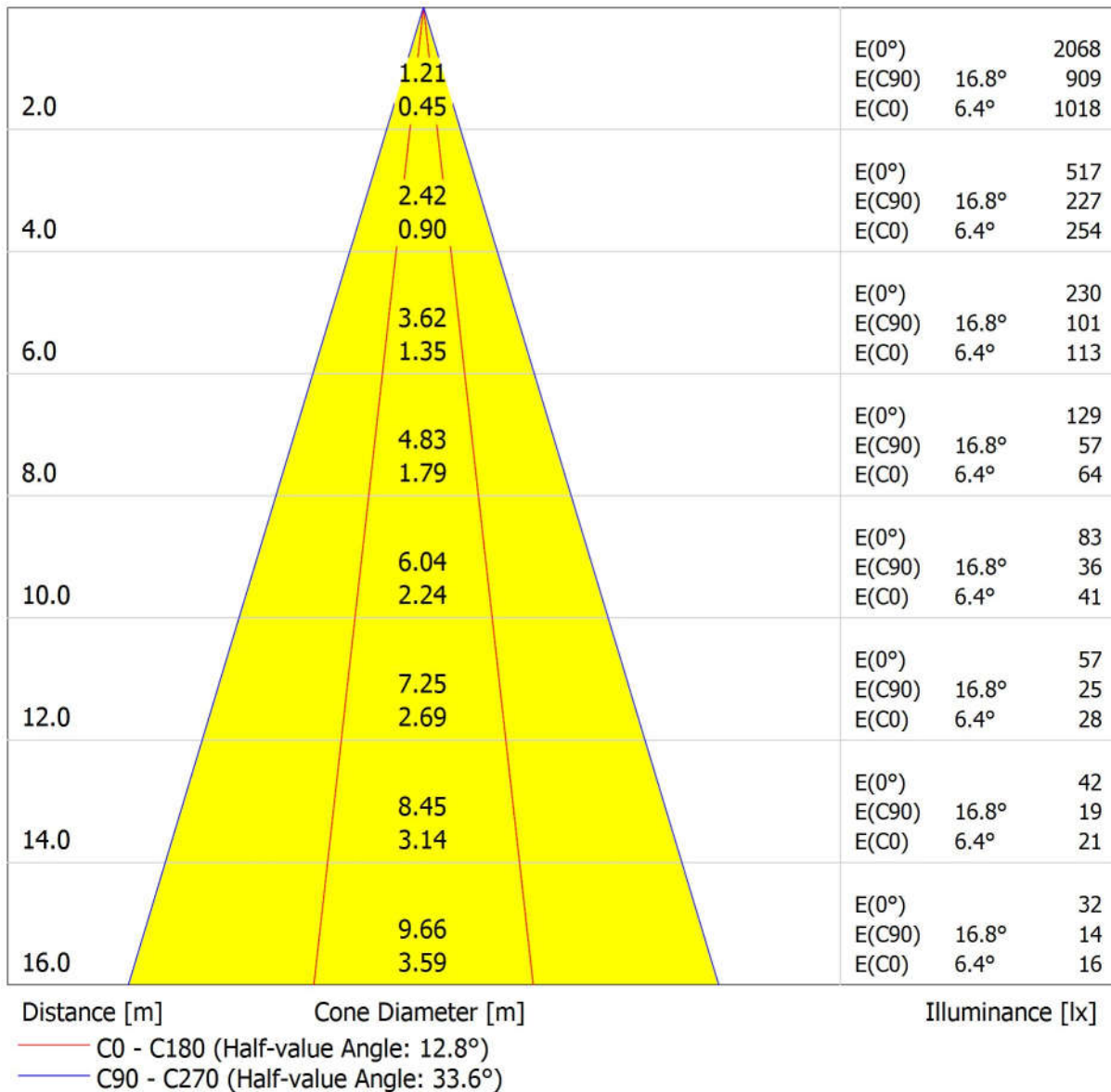
JADE 16 RGBW is a newly engineered rounded spotlight which houses sixteen high power RGBW LEDs, as well as in-built electronics and power supply unit. Providing a vibrant and brilliant colour palette from such a compact chassis, JADE 16 RGBW features functional efficiency whereas spectacularly dynamic lighting performance is assured by digital control of all functions, either onboard for standalone operation, with Master-Slave selectable for multiple unit synchronization, or from external DMX512 controller. In order to access functions like DMX addressing, stand-alone operations and DMX channels configuration you must use our Infrared Remote Control (Code Ref. AL1321). The wide choice of selectable optics groups, ranging from narrow aperture beams to elliptical wide distribution, and the aiming orientation adjustment further enhance JADE 16 RGBW maximum flexibility for any surface mount application purpose. JADE 16 RGBW Polar Edition features an integrated de-icing system with electrically heated glass, which assures a comfortable functioning even in the utmost severe cold weather conditions.

Griven S.r.l.
Via Bulgaria, 16
46042 Castel Goffredo, MN, Italy

Operator PR
Telephone 0376779483
Fax 0376779682
e-Mail griven@griven.com

Griven Srl AL4050ELRW Jade 16 RGBW Elliptical sym / Cone Diagram

Luminaire: Griven Srl AL4050ELRW Jade 16 RGBW Elliptical sym
Lamps: 1 x 16 LED CREE XPE-2

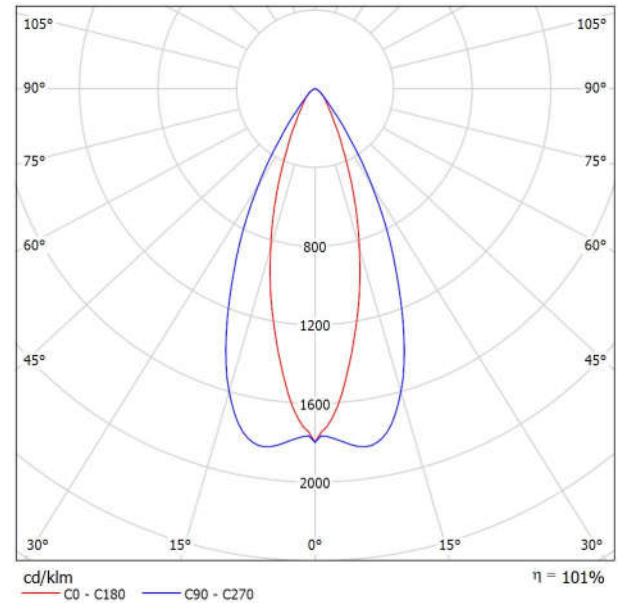


Griven S.r.l.
Via Bulgaria, 16
46042 Castel Goffredo, MN, Italy

Operator PR
Telephone 0376779483
Fax 0376779682
e-Mail griven@griven.com

Griven Srl AL4050WLRW Jade 16 RGBW Elliptical Wide sym / Luminaire Data Sheet

Luminous emittance 1:



Luminaire classification according to CIE: 100
CIE flux code: 91 98 100 100 101

Griven Srl AL4050WLRW Jade 16 RGBW
Elliptical Wide sym
Article No.: AL4050WLRW
Luminous flux (Luminaire): 1393 lm
Luminous flux (Lamps): 1379 lm
Luminaire Wattage: 41.0 W
Luminaire classification according to CIE: 100
CIE flux code: 91 98 100 100 101
Fitting: 1 x 16 LED CREE XPE 2 (Correction
Factor 1.000).

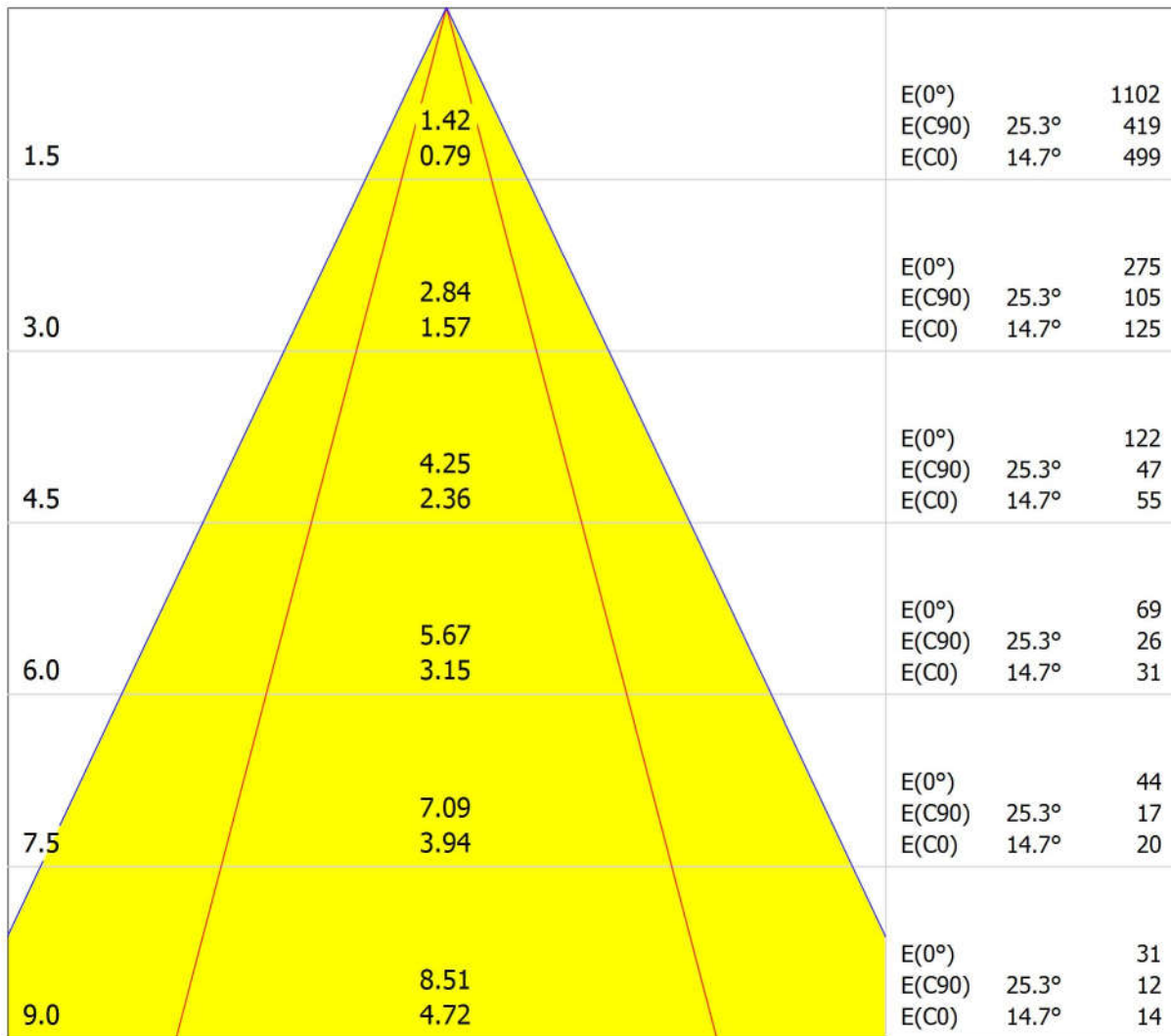
JADE 16 RGBW is a newly engineered rounded spotlight which houses sixteen high power RGBW LEDs, as well as in-built electronics and power supply unit. Providing a vibrant and brilliant colour palette from such a compact chassis, JADE 16 RGBW features functional efficiency whereas spectacularly dynamic lighting performance is assured by digital control of all functions, either onboard for standalone operation, with Master-Slave selectable for multiple unit synchronization, or from external DMX512 controller. In order to access functions like DMX addressing, stand-alone operations and DMX channels configuration you must use our Infrared Remote Control (Code Ref. AL1321). The wide choice of selectable optics groups, ranging from narrow aperture beams to elliptical wide distribution, and the aiming orientation adjustment further enhance JADE 16 RGBW maximum flexibility for any surface mount application purpose. JADE 16 RGBW Polar Edition features an integrated de-icing system with electrically heated glass, which assures a comfortable functioning even in the utmost severe cold weather conditions.

Griven S.r.l.
Via Bulgaria, 16
46042 Castel Goffredo, MN, Italy

Operator PR
Telephone 0376779483
Fax 0376779682
e-Mail griven@griven.com

Griven Srl AL4050WLRW Jade 16 RGBW Elliptical Wide sym / Cone Diagram

Luminaire: Griven Srl AL4050WLRW Jade 16 RGBW Elliptical Wide sym
Lamps: 1 x 16 LED CREE XPE-2



Distance [m] Cone Diameter [m] Illuminance [lx]

- C0 - C180 (Half-value Angle: 29.4°)
- C90 - C270 (Half-value Angle: 50.6°)