

Malaga 6 watt

Luminaire Name: SA-2801(36D)(EEI=0.156;CLASS A+)

Report NO.: 01313217070407A

Test NO.:

Lamp: CITIZEN CLU0B0-0603C1-303M2M2 350mA

Sum Lumens: 734.8 lm

Number of Lamps: 1

Diameter: 42mm

Length: -42mm

Photometric Type: Type C

Voltage: 230.8 V

Current: 0.0352 A

Power: 7.668 W

Power Factor: 0.9438

Ballast Type: HEP LSC6W350-Z UNI

Width: -42mm

Height: 30mm

Optical Component: 36D Reflector DC(V:17.78V I:0.347A P:6.17W)

Photometric Results

Lumens: 626.55 lm

Efficiency: 85.27%

Central Intensity: 1327.055cd

Maximum Intensity: 1329.021cd

Beam Angle(10%): Left: -37.3 Right:33.1

Maximum s/h: C0_180: 0.27 C90_270: 0.26

Effective Luminous Flux: 538.97 lm

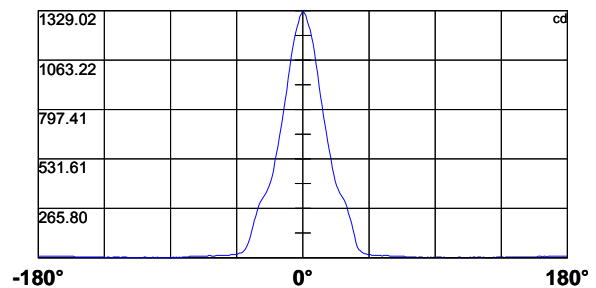
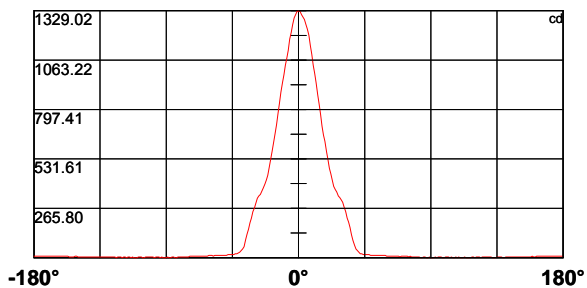
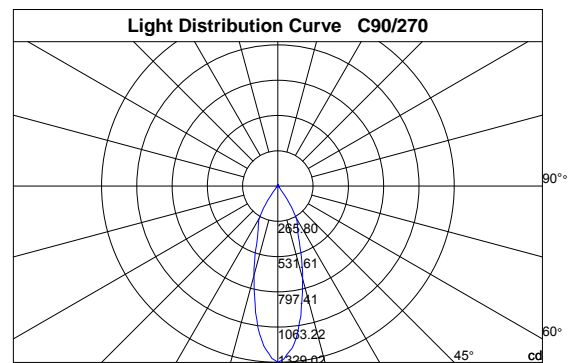
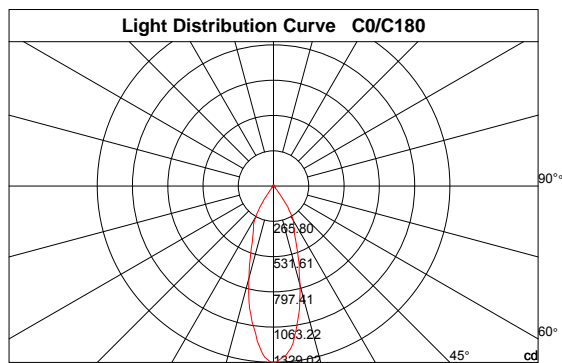
Angle of maximum intensity: C:150.0 G:1.0

Half Peak Side Angle(50%): Left: -18.0 Right:14.7

Up Flux Rate: 2.73%

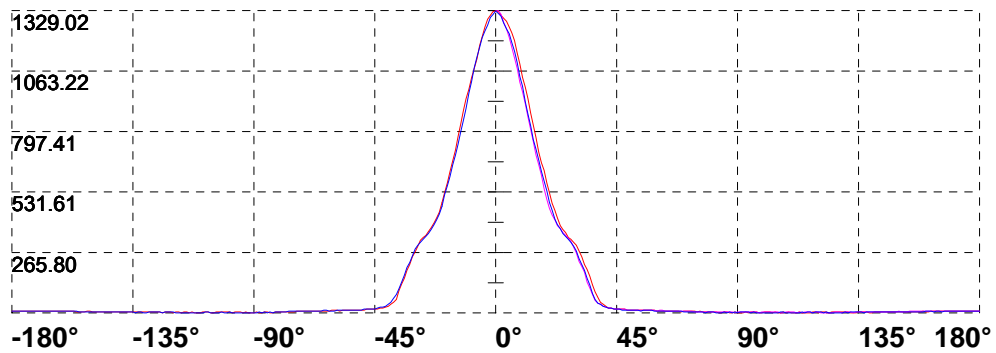
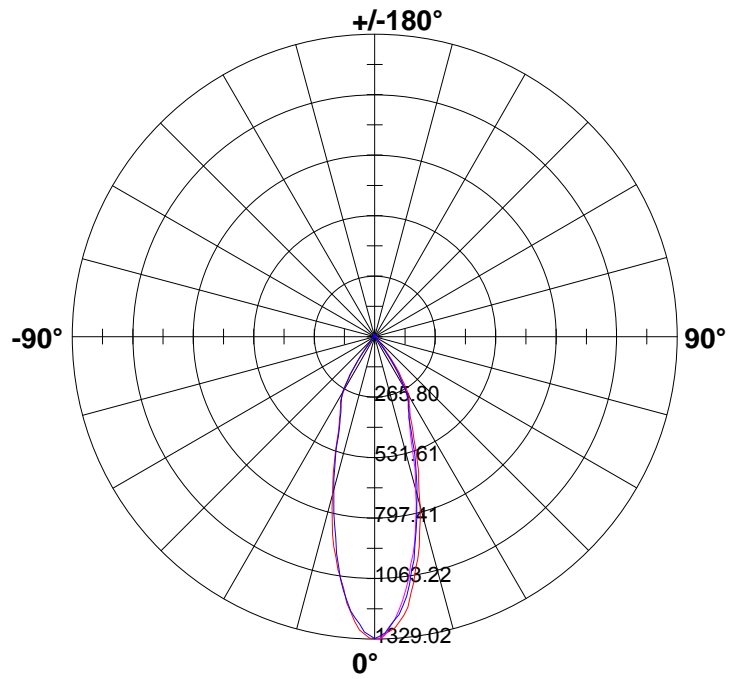
Down Flux Rate: 82.54%

CIE Classification: Direct



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Light Distribution Curve [Unit: cd]

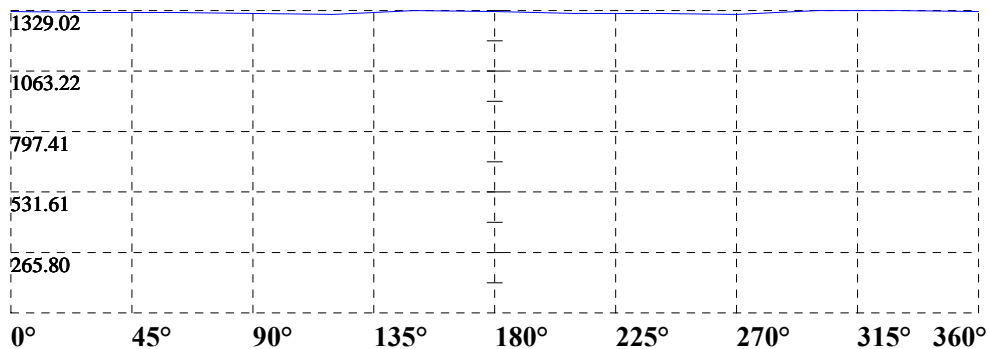
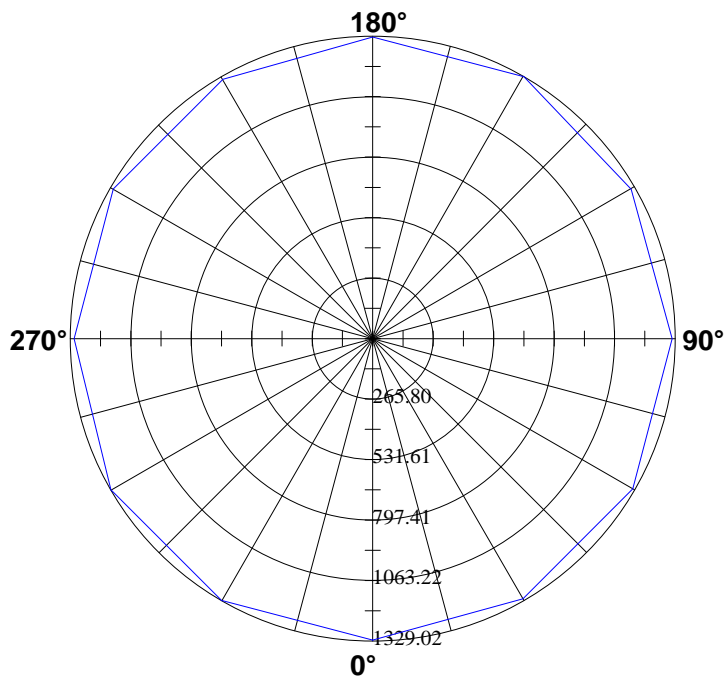


Light Distribution Curve (Linear)

(cd) | C0/C180: — C90/C270: — C150: —

Titan - SA-2801(36D)(EEI=0.156;CLASS A+)

Horizontal cone through Max.cd [Unit: cd]



Light Distribution Curve (Linear)

(cd) | γ 1: —