

In Ground Round Module 9x3W

LED www.LEDLINC.com



We use **LUXEON LED**

Material & Character

Import Polycarbonate or ABS prismatic LENS, Aluminium alloy

Suitable Place:

Emporium hall, station, workshop, supermarket, warehouse and so on.

Basic Information

Model No: IGCNE-2_91_L/H, IGCNE-2_93_L/H

Weight : 2880g

Dimension : $\Phi 201 \times 93(H)$ mm

Application :

Outdoor Commercial and Residential Architectural lighting

Technical Information

Cap Base : In Ground Round Module

LED Constant Current : 350mA, 700mA

Watt(W): 1Wx9, 3Wx9

Volt(V) : 90~240Vac & 24Vdc

Line Frequency (Hz) : 50/60Hz

Correlated Color Temperature(CCT): 4500K~8000K [White]

Correlated Color Temperature(CCT): 3000K~3800K [WarmWhite]

LED color: White, WarmWhite, R, G, B, Amber.....

Illuminance : 20mm Spot 8854cd Flood 1850cd Lux/1m (27W)

Housing Color: Stainless steel...

LENS Material : PMMA

Tc : 85°C max.

Operational Temperature : 50°C max.

LED Driver 350mA, 700mA Constant Current

H-TYPE: AC to DC, Constant Current Power Supply 40Watts(Max)

L-TYPE: DC to DC, Constant Current Power Supply 40Watts(Max)

Specifications :

H-TYPE: Input Range : 90~263Vac, 47Hz~63Hz

Input Current: 0.4A MAX, AT 115Vac & 230Vac, FULL LOAD

DC Output Range : MIN-12Vdc MAX-36Vdc (700mA)

L-TYPE: Input Range : 24Vdc

DC Output Range : MIN-12Vdc MAX-36Vdc (700mA)

Efficiency : 85% Typical at maximum load

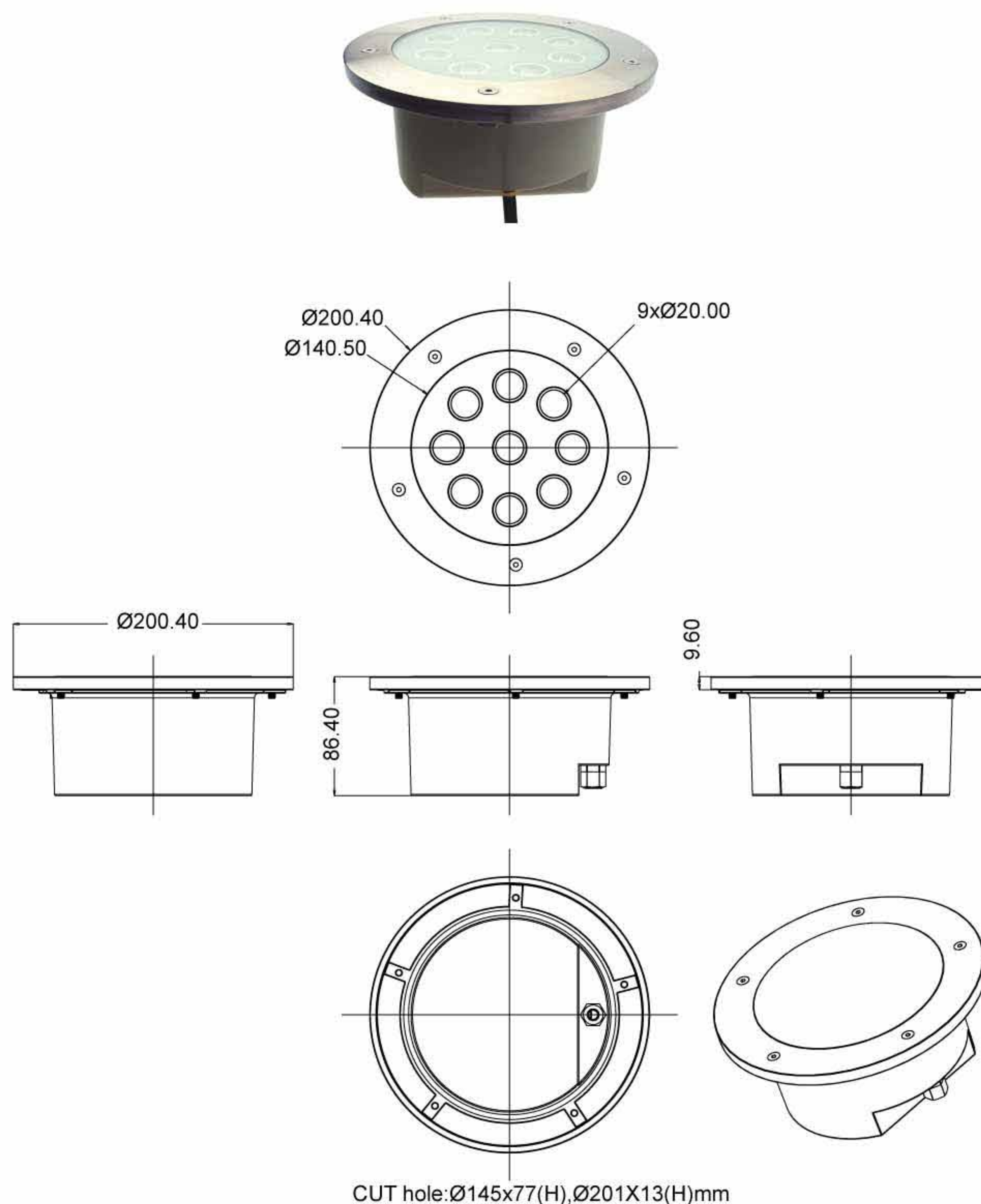
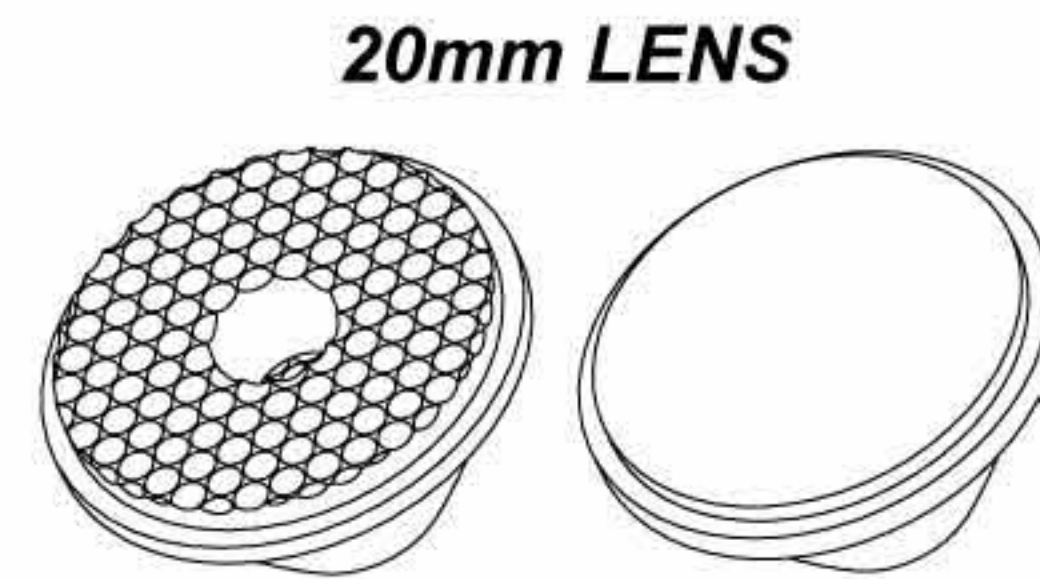
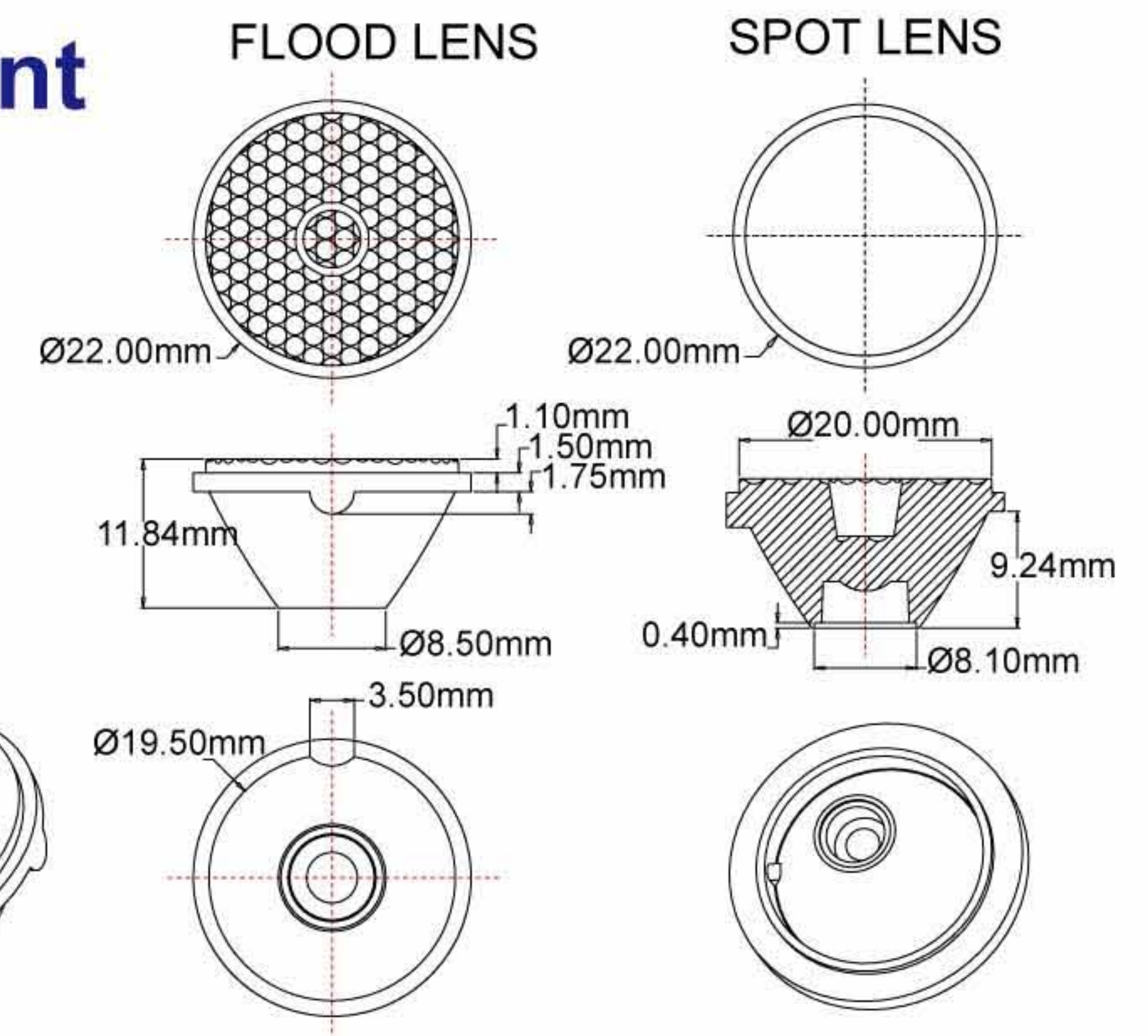
Output Current Regulation : $\pm 5\%$

Protection : SCP - Auto Recovery

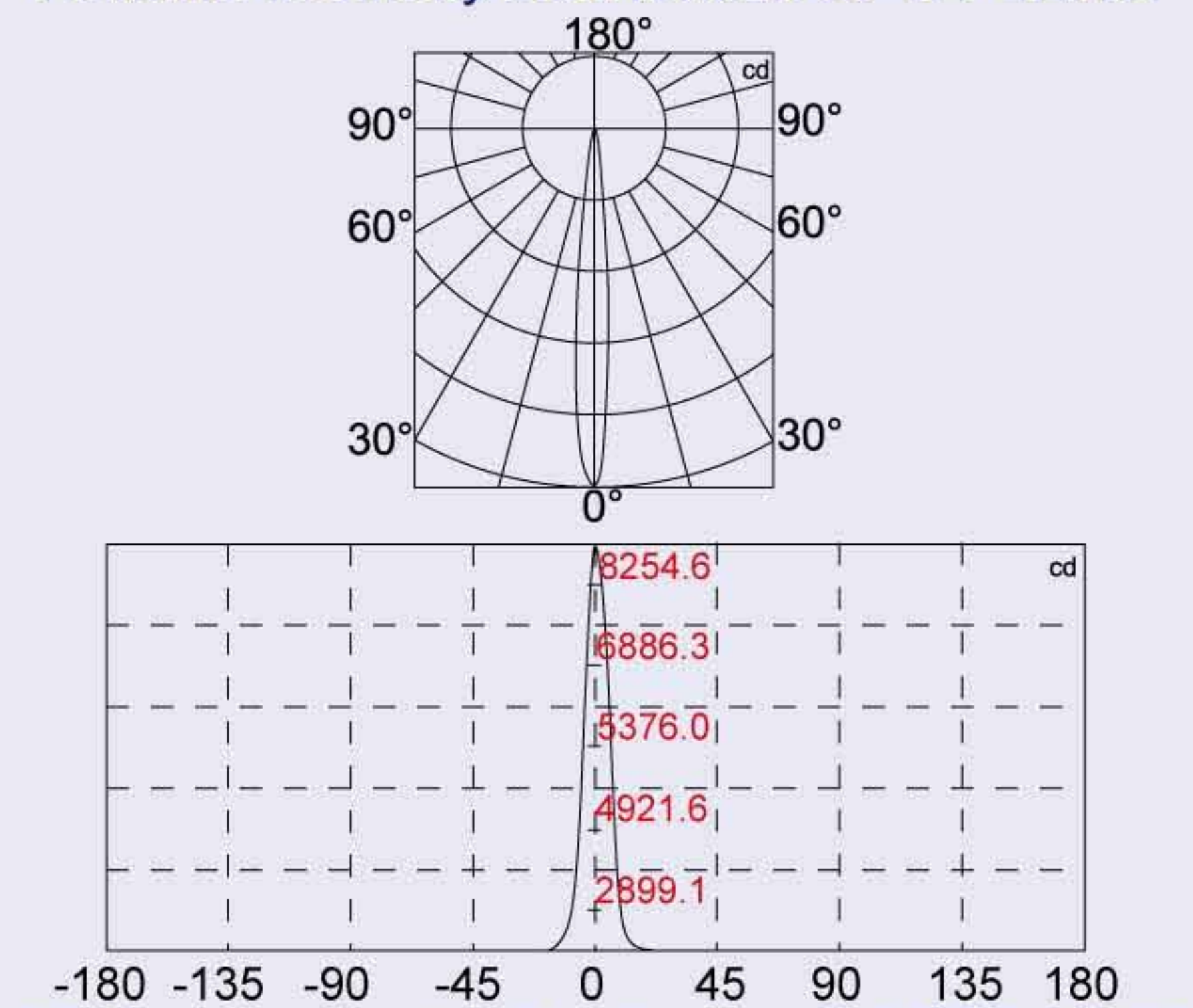
Operation Temp. : -20°C ~ +70°C

Storage Temp. : -40°C ~ +85°C

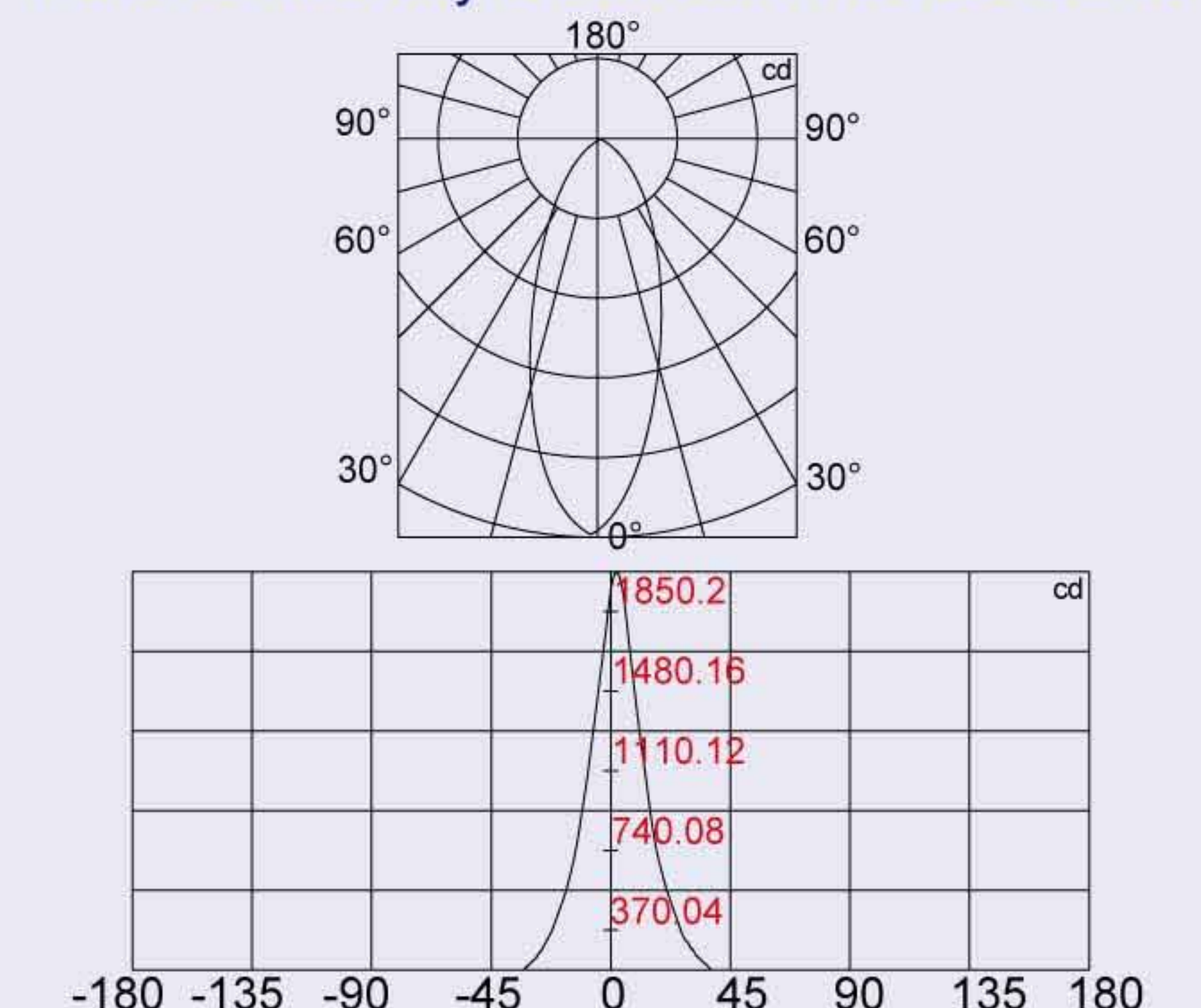
EMI Standards: 47CFR, Part 2, Part 15 and Cisp PUB, 22 Class B



Relative Intensity Distribution SPOT LENS



Relative Intensity Distribution FLOOD LENS



IP67

CE FC SGS ROHS