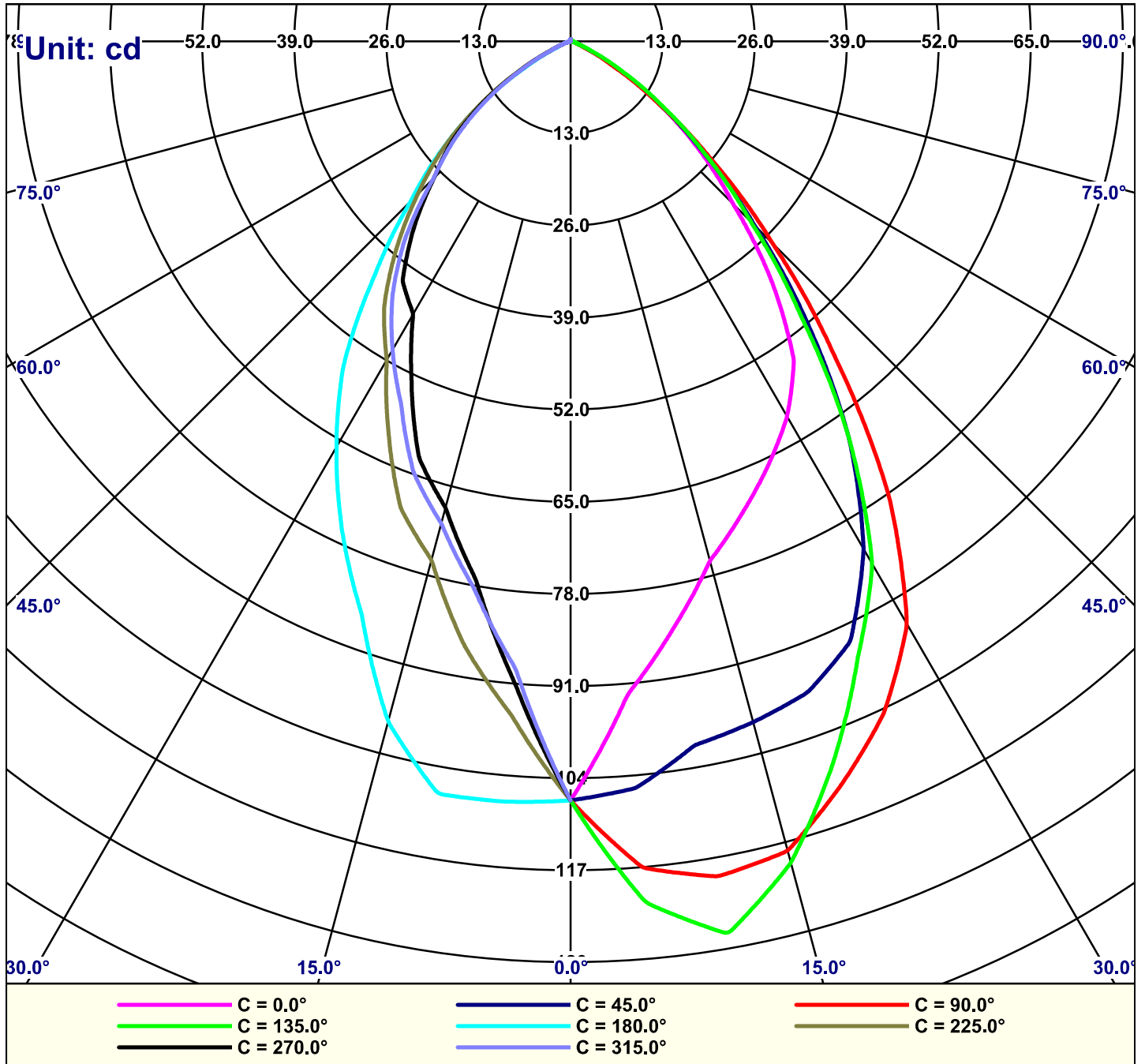
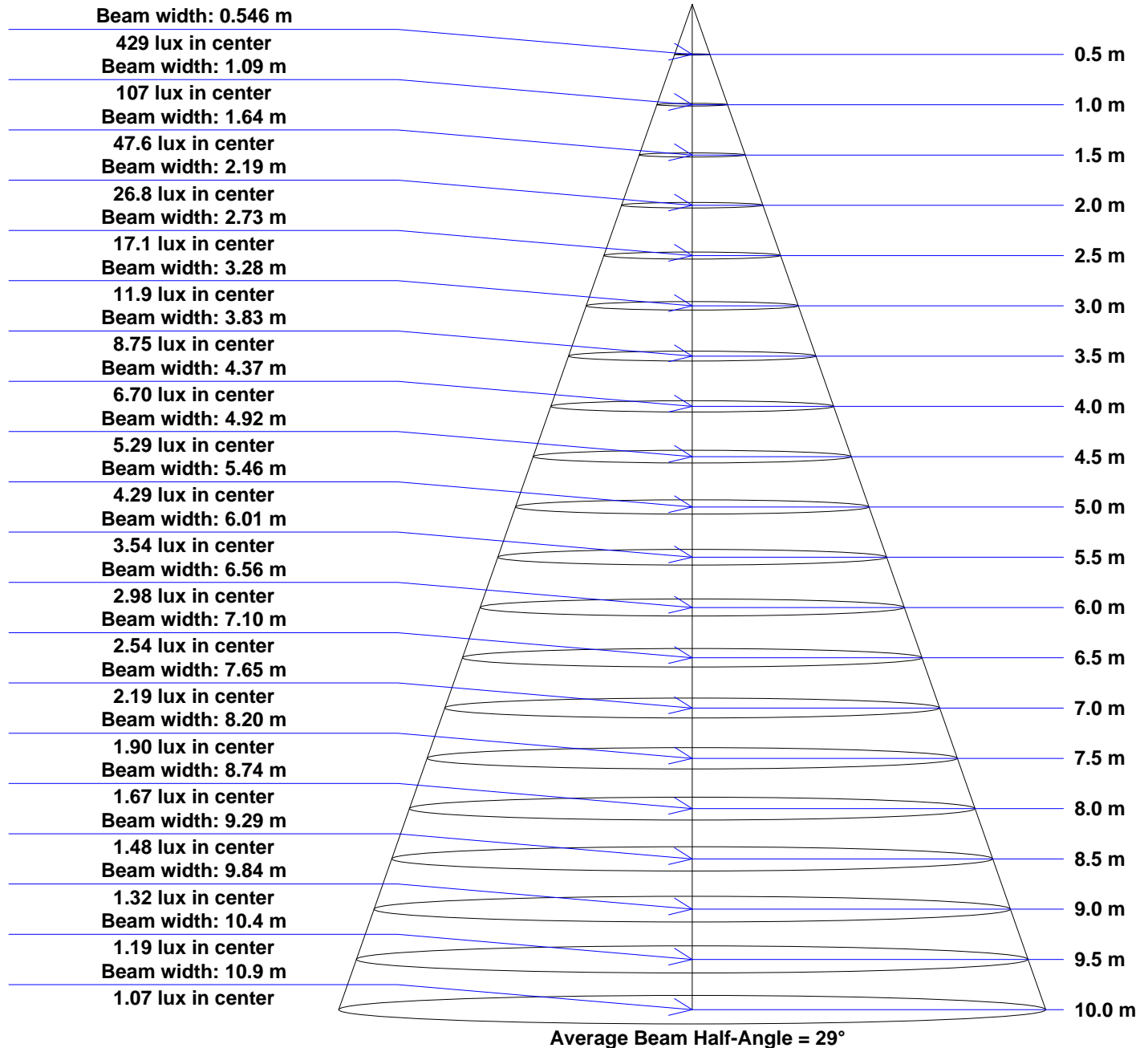


## Polar Luminous Intensity Distribution



Luminous intensity values are shown radially from centre.  
 Elevation angle values are shown around the outside of the graph.

# Cone Lux Levels





SHINZ GLOBAL SDN BHD

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## SHINZ SE-10RST (W) EMERGENCY LIGHT / Data sheet emergency lighting

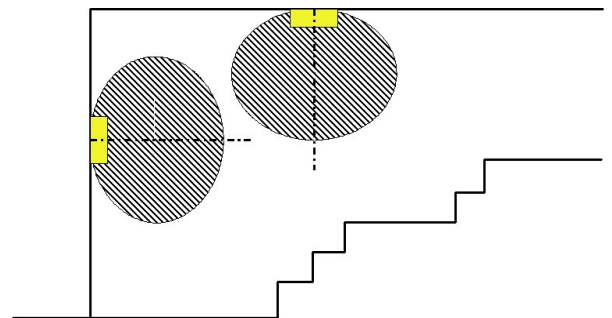
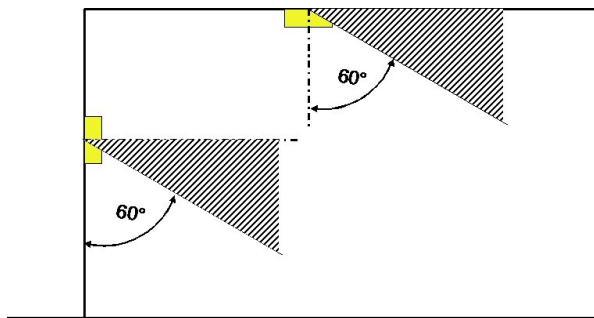
Luminaire: SHINZ SE-10RST (W) EMERGENCY LIGHT

Lamps: 1 x LED

Color rendering index: 0  
Luminous flux: 150 lm  
Correction Factor: 1.000  
Emergency lighting factor: 1.00  
Emergency lighting luminous flux: 150 lm  
Light output ratio: 99.98  
Light output ratio (lower hemisphere): 99.71  
Light output ratio (upper hemisphere): 0.29

Glare valuation (Maximum luminous intensity [cd])

	C0	C90	C0 - C360
Gamma 60° - 90°	7.8	6.7	9.2
Gamma 0° - 180°	107.1	119.7	128.5



Distance table for even escape routes

Mounting Height [m]

Mounting Height [m]					
2.00	2.45	5.74	5.73	5.72	2.50
3.00	2.92	7.14	7.06	7.16	3.10
4.00	3.20	8.04	7.86	8.16	3.52
5.00	3.18	8.74	8.36	8.91	3.80
6.00	2.72	9.14	8.39	9.40	3.89
7.00	1.88	9.07	8.10	9.60	3.70
8.00	0.84	8.52	7.37	9.32	3.09
9.00	0.00	7.50	6.23	8.70	0.00
10.00	0.00	6.21	4.61	5.38	0.00

The spacing table is based on the following parameters:

- Light loss factor: 0.72
- Emergency lighting factor: 1.00
- Minimum illuminance on center line: 1.00 lx
- Minimum illuminance on half of escape route width: 0.50 lx
- Diversity on the center line max. 40 : 1
- Width of escape route: 2.00 m