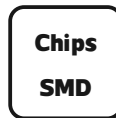
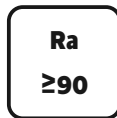
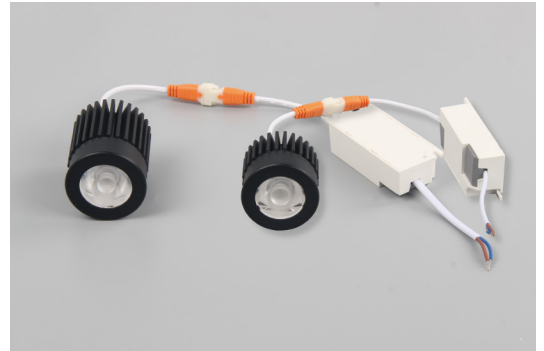


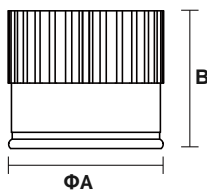
LED Downlight

NRP-SLM103 Series
IP20

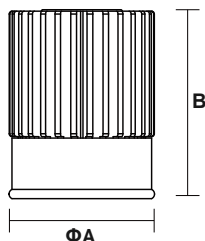


Item Code	P (W)	CCT (K)	Beam angle	Output (lm)	lm/w	Dimensions in mm		kg
						A	B	
NRP-SLM103-3W-5°	3	3000	5°	195	65	Φ50	45	0.17
NRP-SLM103-5W-10°	5	3000	10°	325	65	Φ50	65.5	0.27
NRP-SLM103-REF-5°		5° (Only match NRP-SLM103-3W)				Φ50	20	0.04
NRP-SLM103-REF-10°		10° (Match NRP-SLM103-3W, NRP-SLM103-5W)				Φ50	20	0.04
NRP-SLM103-REF-15°		15° (Only match NRP-SLM103-5W)				Φ50	20	0.06

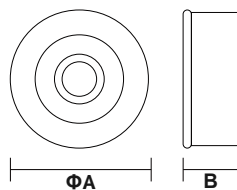
Dimensions in mm



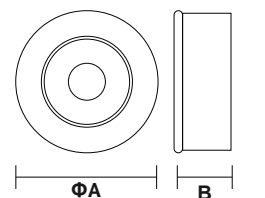
Item Code: NRP-SLM103-3W-5°



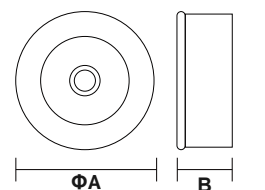
Item Code: NRP-SLM103-3W-10°



Item Code: NRP-SLM103-REF-5°



Item Code: NRP-SLM103-REF-15°



Item Code: NRP-SLM103-REF-10°



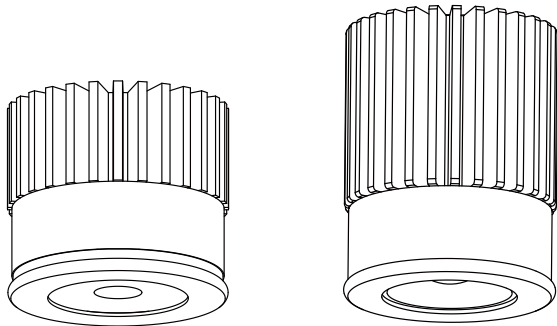
Item Code: NRP-SLM103-REF-5°



Item Code: NRP-SLM103-REF-10°



Item Code: NRP-SLM103-REF-15°



Description:

LED Downlight

Main material:

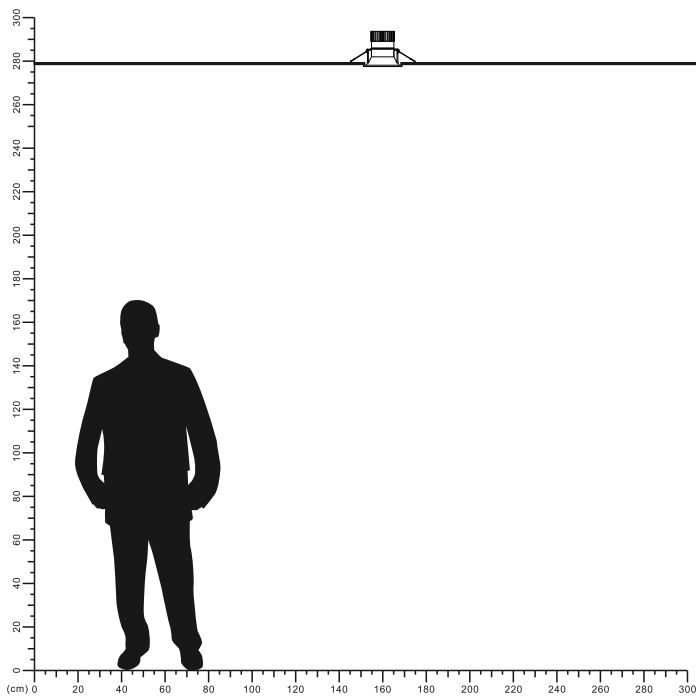
Die-cast aluminum+Engineering plastics

Specification

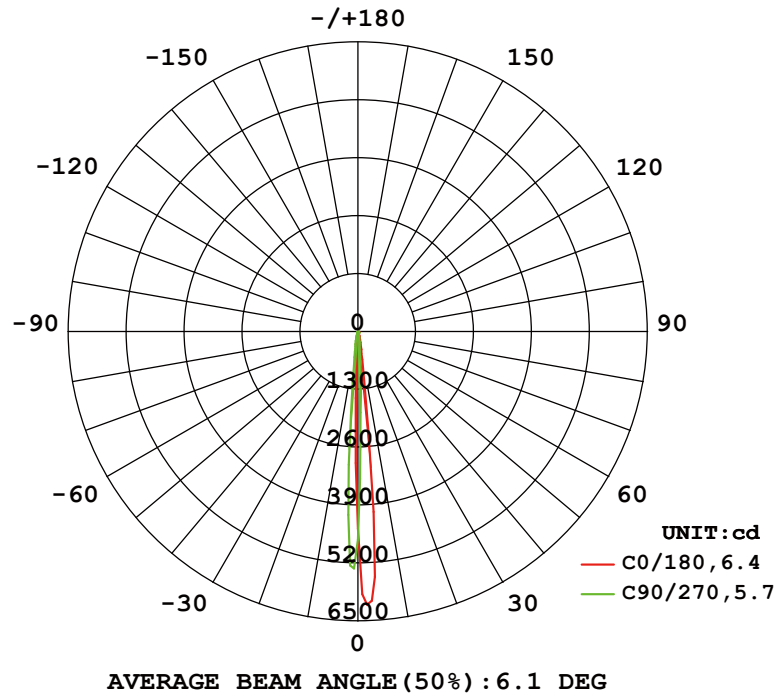
Energy saving, up to 85% energy saving comparing to standard halogen and incandescent lamps High quality light, high color rendering, less heat, no UV or IR radiation LED driver is included IP20

Applications

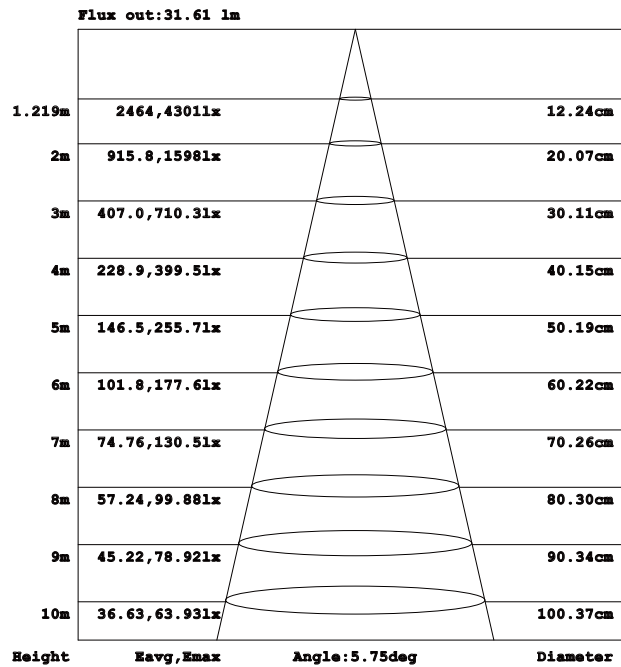
- . Shopping mall
- . Office buildings
- . Exhibition hall



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



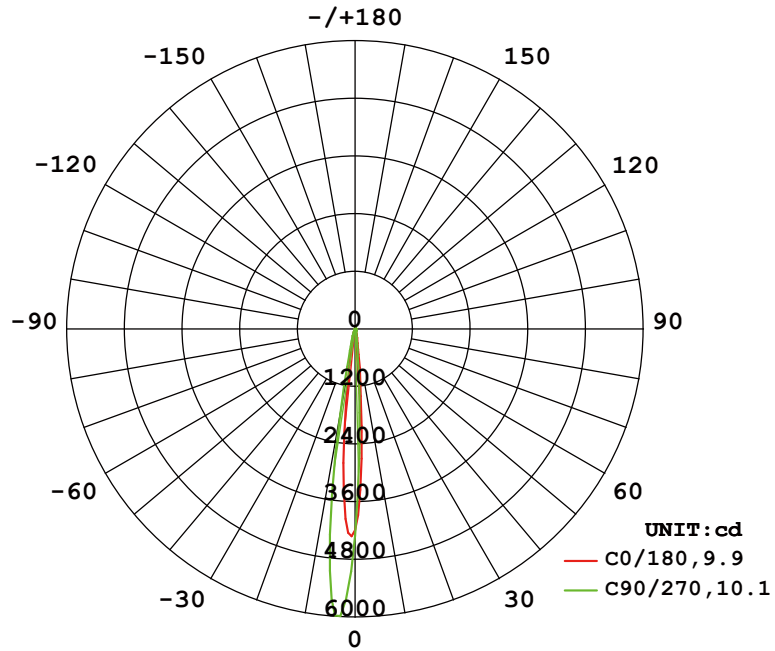
Illuminance at a Distance



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

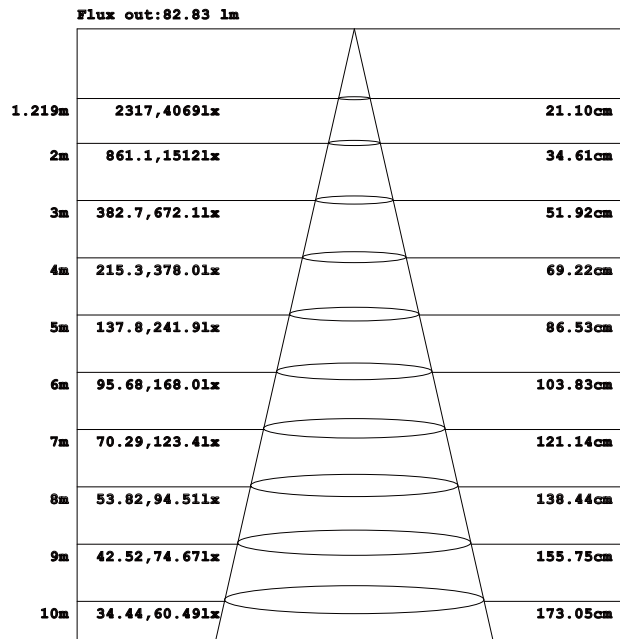
Item Code: NRP-SLM103-3W-5°

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE (50%) : 10.0 DEG

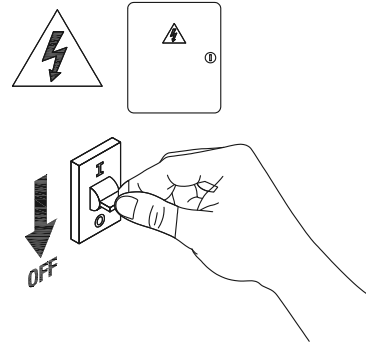
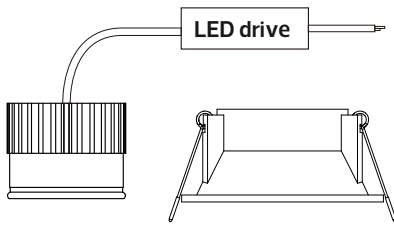
Illuminance at a Distance



Height Avg, Emax Angle: 9.89deg Diameter

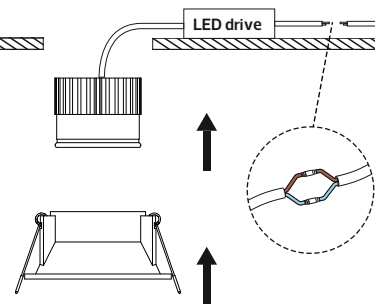
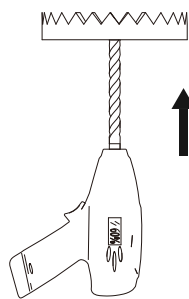
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

Item Code: NRP-SLM103-3W-10°



1

Turn off The Power

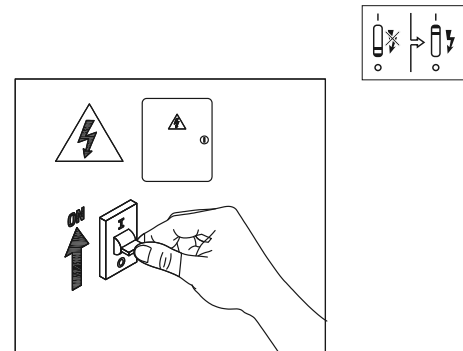
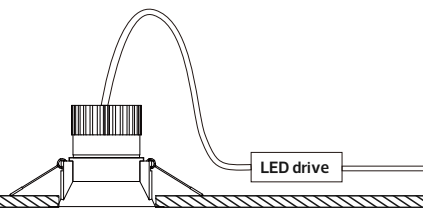


2

Cut a hole in the ceiling

3

Install lamps and wiring



4

installaion is complete

5

Turn on the power

