SPECIFICATION:

Description: Narrow Angle Downlight Mini I (tentative name)



1. Body Material: Aluminum Die-cast with powder coating

2. Ceilinhg Hole Diameter: ϕ 70mm(+5, -0) (※Ceiling thickness 3～20mm)

3. Weight: 300 gram

4. Colour Rendering Index: Ra 80 (typical)

5. Input Power (Current): 700mA

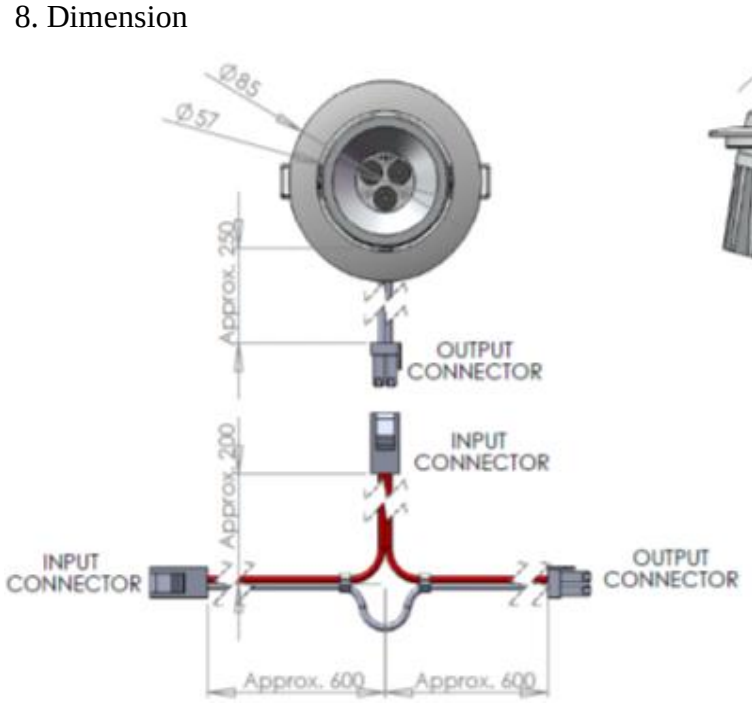
6. Expectancy Life span: 40,000 hrs based on light intensity maintenance of 70% at 25℃(Ta)

7. LED shall conform to RoHs requirements.

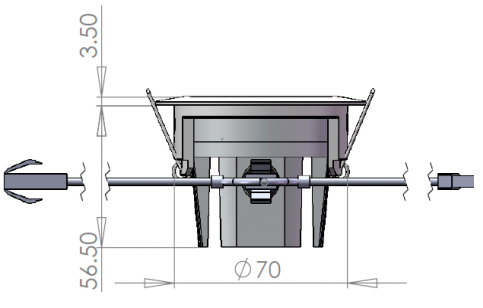
Spec as per each model

Model No	Body Colour	Light Angle	LED Colour (Colour Temp.)	Luminous Flux	Power Consupmtion
WD085A15P7H3-3	White	15 degree	Warm White (3000K typ.)	470lumens (typ.)	6.3Watt (typ.)
BD085A15P7H3-3	Black	15 degree	Warm White (3000K typ.)	470lumens (typ.)	6.3Watt (typ.)
SD085A15P7H3-3	Silver	15 degree	Warm White (3000K typ.)	470lumens (typ.)	6.3Watt (typ.)
WD085A30P7H3-3	White	30 degree	Warm White (3000K typ.)	470lumens (typ.)	6.3Watt (typ.)
BD085A30P7H3-3	Black	30 degree	Warm White (3000K typ.)	470lumens (typ.)	6.3Watt (typ.)
SD085A30P7H3-3	Silver	30 degree	Warm White (3000K typ.)	470lumens (typ.)	6.3Watt (typ.)
WD085A15P3H3-3	White	15 degree	Daylight (5000K typ.)	570 lumens (typ.)	6.3Watt (typ.)
BD085A15P3H3-3	Black	15 degree	Daylight (5000K typ.)	570 lumens (typ.)	6.3Watt (typ.)
SD085A15P3H3-3	Silver	15 degree	Daylight (5000K typ.)	570 lumens (typ.)	6.3Watt (typ.)
WD085A30P3H3-3	White	30 degree	Daylight (5000K typ.)	570 lumens (typ.)	6.3Watt (typ.)
BD085A30P3H3-3	Black	30 degree	Daylight (5000K typ.)	570 lumens (typ.)	6.3Watt (typ.)
SD085A30P3H3-3	Silver	30 degree	Daylight (5000K typ.)	570 lumens (typ.)	6.3Watt (typ.)

8. Dimension







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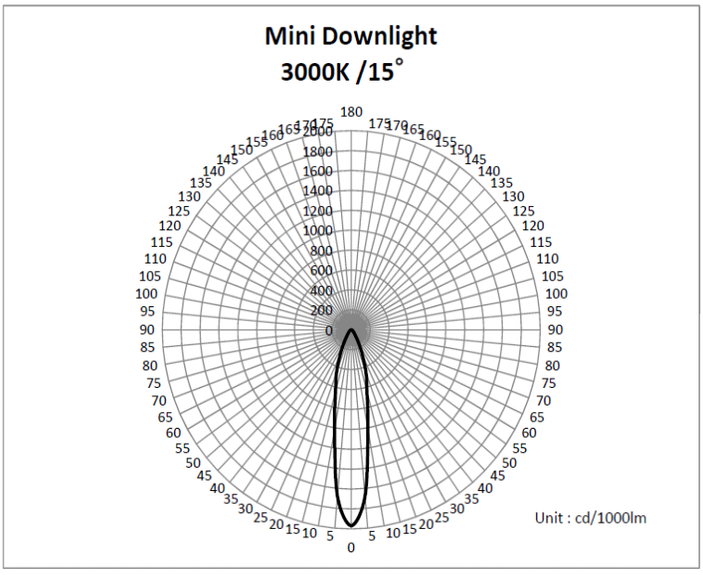
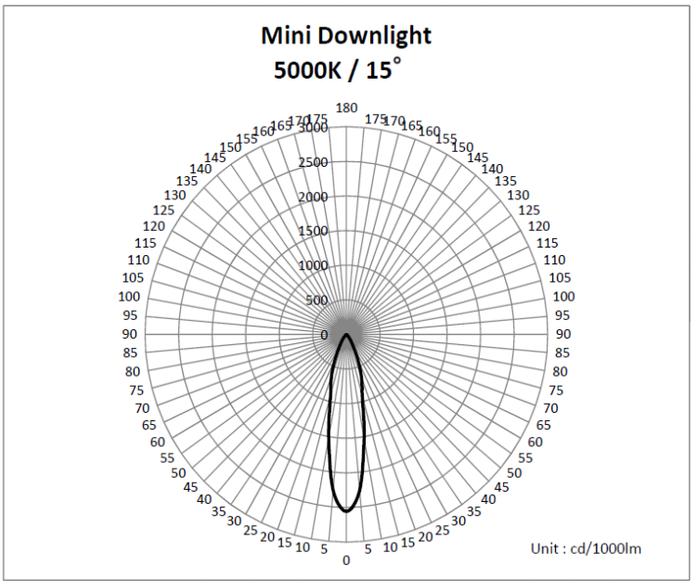
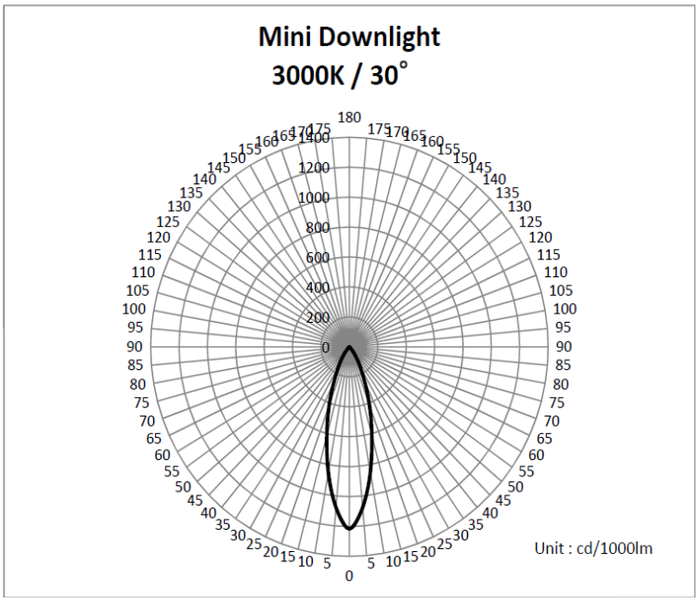
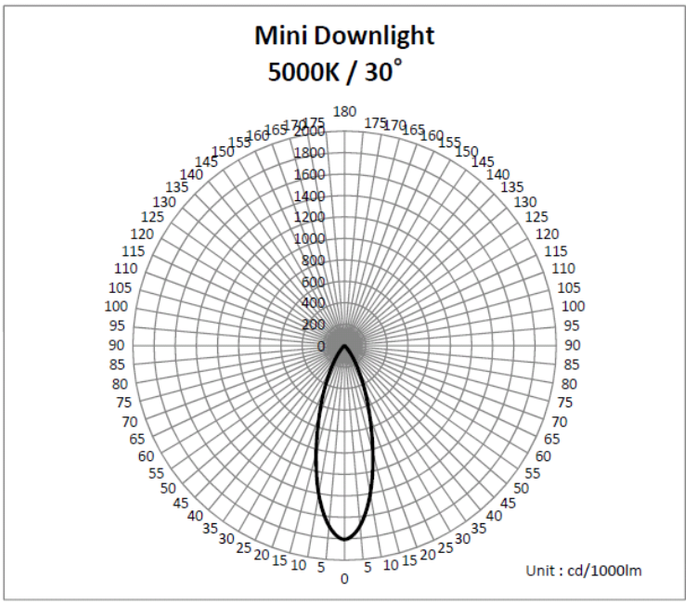
Light Distribution Chart

Description: Narrow Angle Downlight Mini I (tentative name)









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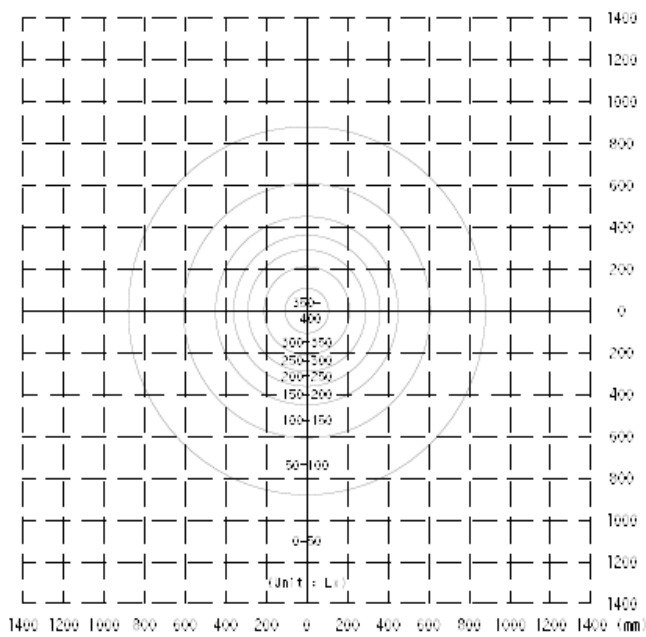
Light Distribution Chart

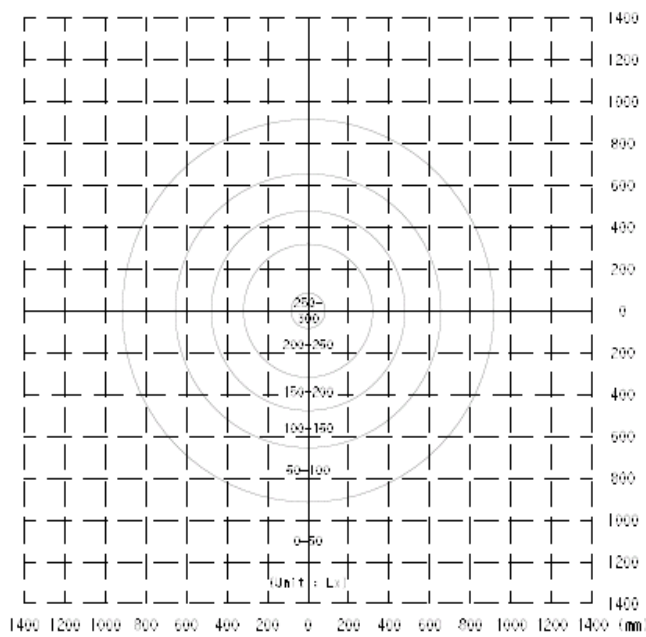
Description: Narrow Angle Downlight Mini I (tentative name)

Horizontal Plane Illuminance Distribution (L=2m, θ=0deg)

5000K / 15deg

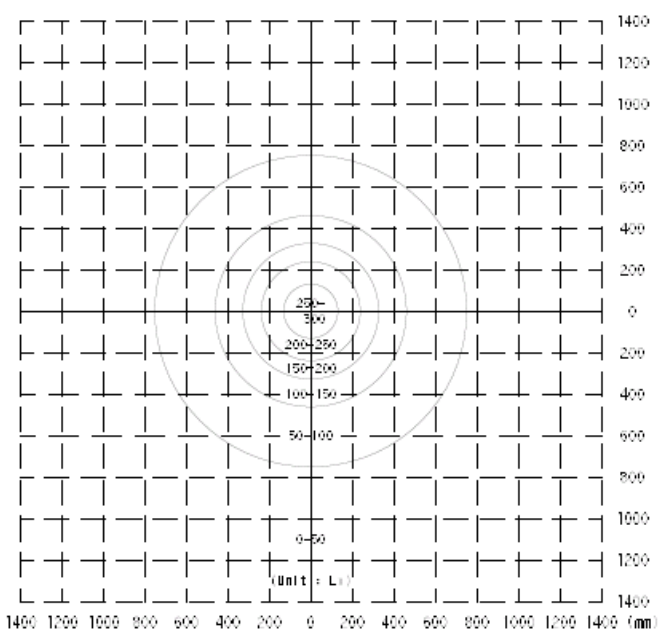


5000K / 30deg

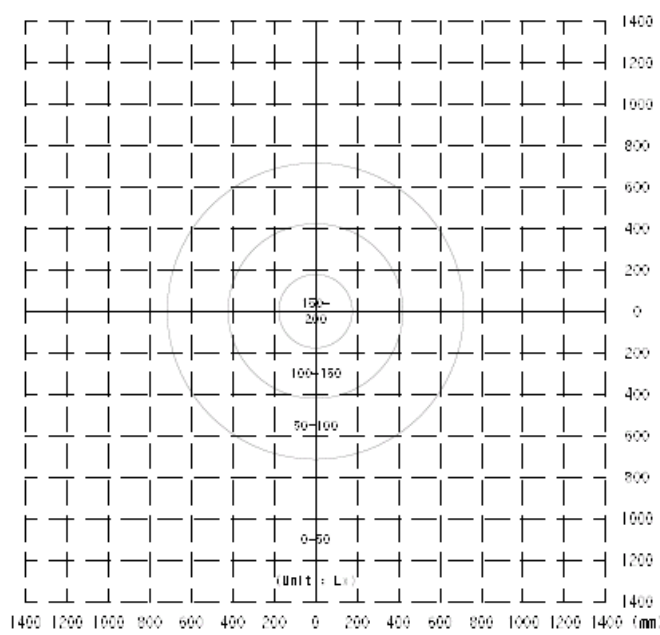


Horizontal Plane Illuminance Distribution (L=2m, θ=0deg)

3000K / 15deg



3000K / 30deg



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