

3 YEARS
WARRANTY



VIDEO



LED SpotLight

6W

specification

Product Name :	LED Spotlight
Model NO. :	NX-TH601 WH NX-TH601 SHINY GR
Specification :	AC175-265V,50/60Hz ,55mA,6W
Working Temp :	-20~45(°C)
Power Factor :	0.5
CRI(Ra) :	80
Color:	White + white house color / Shiny Grey
Light Source :	SMD 2835
Lumen :	360 lm
Life Time :	15000 hrs
Beam Angle :	30 ° ±4 °
Product Size :	Φ87*65mm
Cut Out :	Φ75 mm
IP :	IP20
Application :	Home, Shop, Hotel...etc
Warranty :	3 years

Color Temperature:

3000K / 4000K / 6500K



6W

LUMINAIRE PHOTOMETRIC TEST REPORT

Luminaire Property

Luminaire Manufacturer:

Luminaire Description: LED Spotlight , NX-TH601 WH, 6W, 3000K

Luminous Width (mm): 70

Luminous Length (mm): 70

Voltage: 217.1 V

Luminous Height (mm): 60

Power: 6.28 W

Current: 0.066 A

Power Factor: 0.438

Photometric Results

CIE Class: Direct

Total Rated Lamp Lumens: 424.5 lm

Measurement Flux: 424.5 lm

Efficiency: 100%

Downward Ratio: 95%

Upward Ratio: 5%

Horizontal Diffuse Angle(25%,50%): H48.9,H33.5

Vertical Diffuse Angle(25%,50%): V49.5,V33.6

Luminaire Efficacy Rating (LER): 67.65

Central Intensity: 877.83 cd

Max. Intensity: 890.35 cd

Pos of Max. Intensity: H0 V2

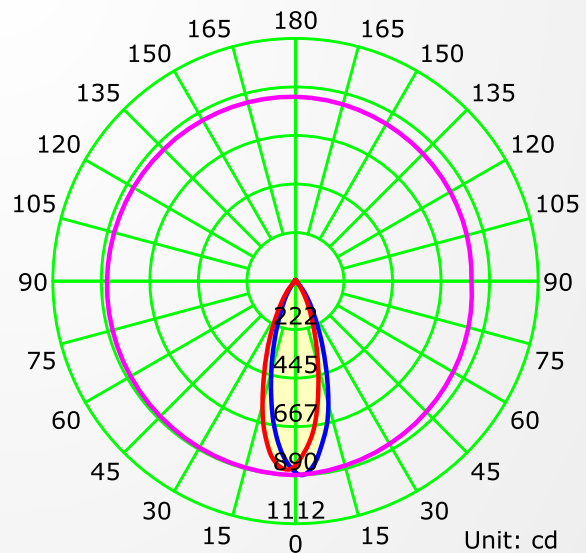
S/MH(C0/C180): 0.55

S/MH(C90/C270): 0.56

Picture Of Luminaire



Luminous Intensity Distribution Curve



Average Diffuse Angle(50%): 33.3°

— C0-C180 — C90-C270 — G2

C Plane (°):0.0-360.0: 90.0

Gamma Plane (°):0.0-180.0:1.0

Test Lab:

Test Device: GPM-1600

Test Type: TYPE C

Distance: 11.700 m

Temperature: 25

Humidity: 70

Operator:

Inspector:



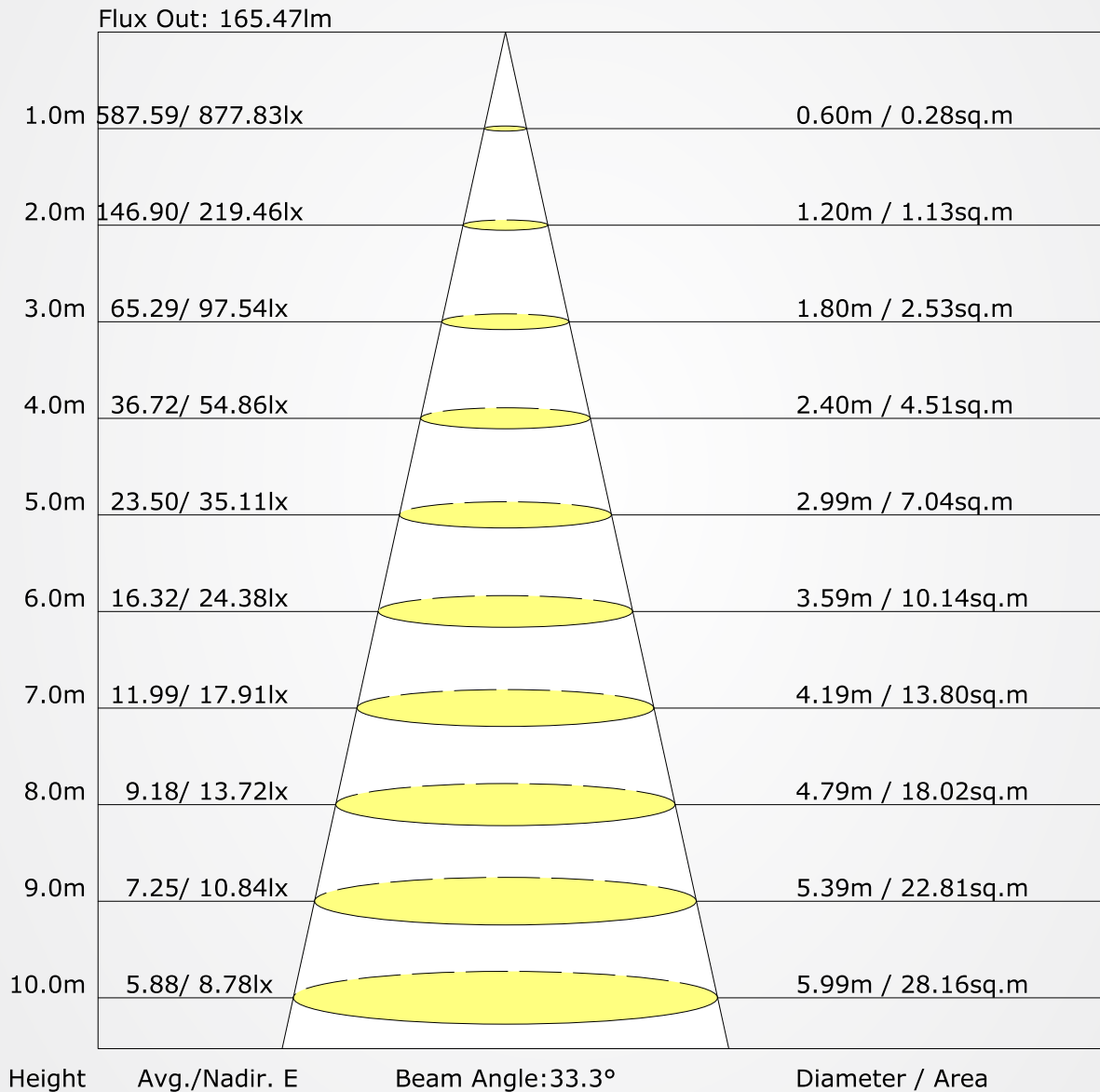
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6W

THE AVERAGE ILLUMINANCE EFFECTIVE FIGURE



C Plane (°):0.0-360.0: 90.0
 Test Lab:
 Test Type: TYPE C
 Temperature: 25
 Operator:

Gamma Plane (°):0.0-180.0:1.0
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