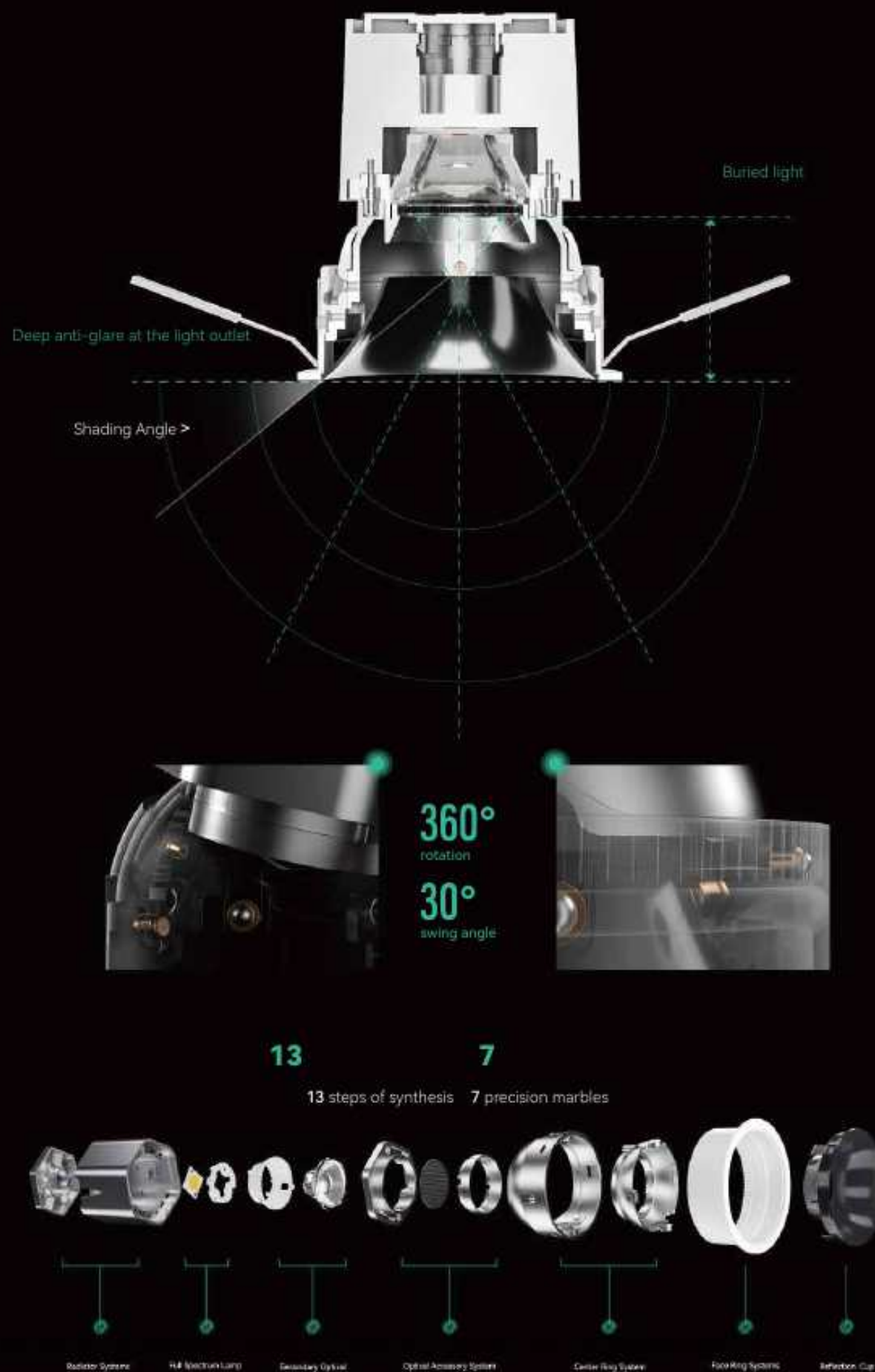


APEX POLPO



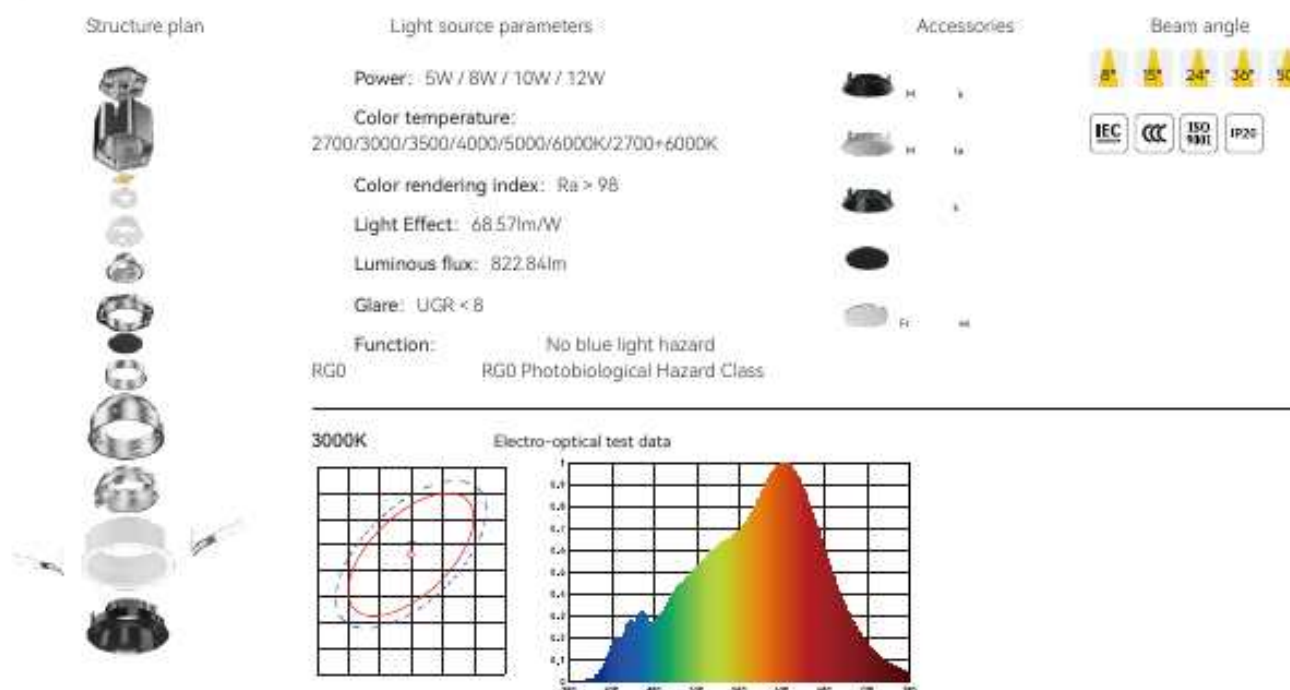


APEX POLPO MUSA75

Artisanal design;
Original structure;
Easy assembly.

75

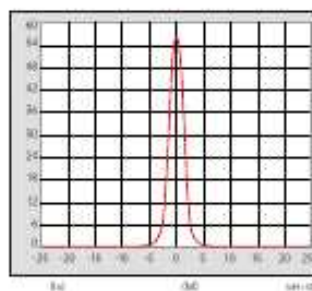
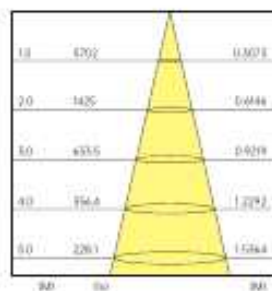
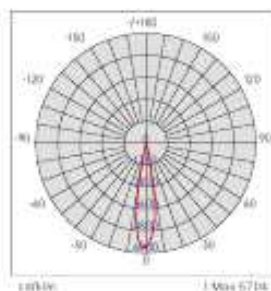
75 round edge adjustable recessed spotlight



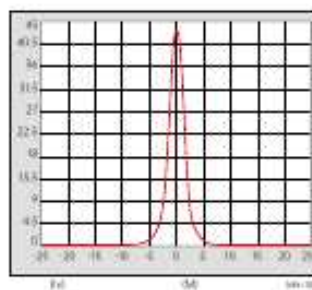
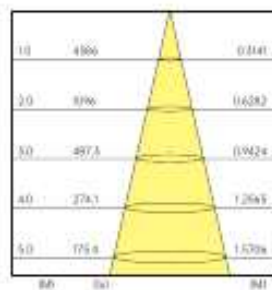
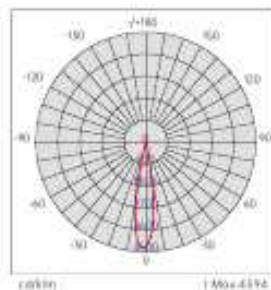
APEX POLPO MUSA75

APEX POLPO MUSA75 Light Distribution Information

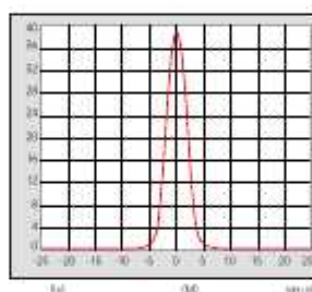
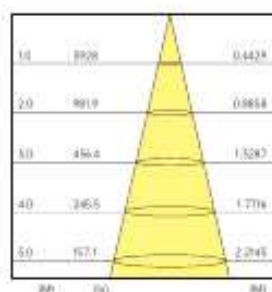
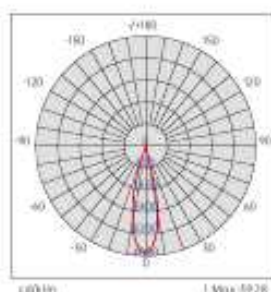
LED: 12W
Beam Angle: 6°
Color Temperature: 4000K



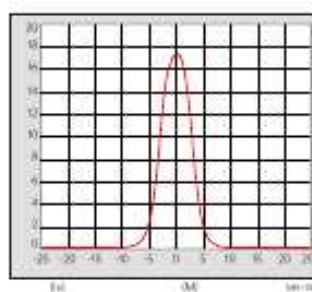
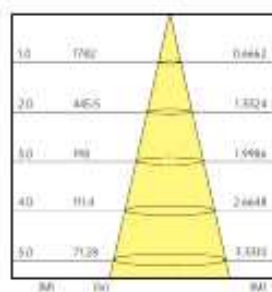
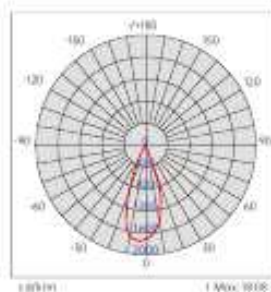
LED: 12W
Beam Angle: 15°
Color Temperature: 4000K



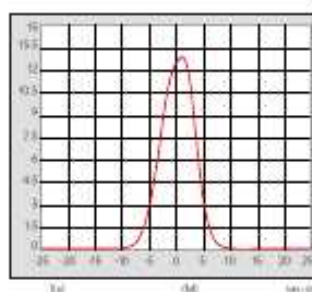
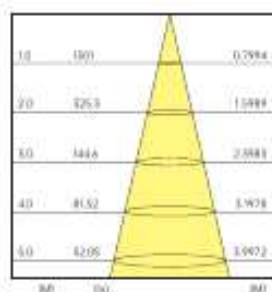
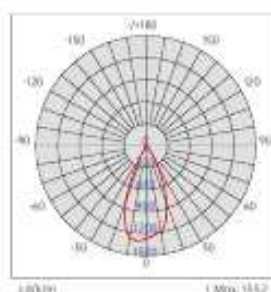
LED: 12W
Beam Angle: 24°
Color Temperature: 4000K



LED: 12W
Beam Angle: 36°
Color Temperature: 4000K



LED: 12W
Beam Angle: 50°
Color Temperature: 4000K



APEX POLPO MUSA55



APEX POLPO MUSA55

Artisanal design;
Original structure;
Easy assembly.

55

55 round edge adjustable recessed spotlight

Structure plan



Light source parameters

Power: 5W / 8W
Color temperature:
2700/3000/3500/4000/5000/6000K/2700+6000K
Color rendering index: Ra > 98
Light Effect: 63.26lm/W
Luminous flux: 506.08lm
Glare: UGR < 8
Function: No blue light hazard
RG0 Photobiological Hazard Class

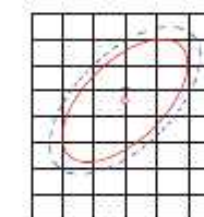
Accessories



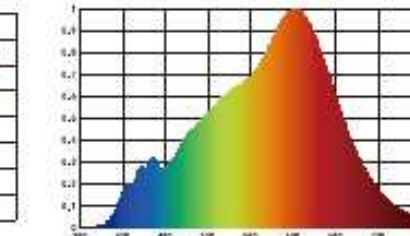
Beam angle



3000K



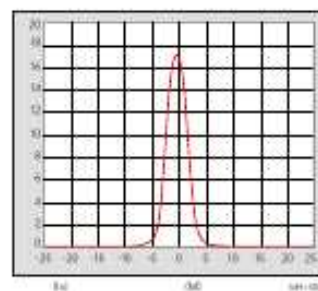
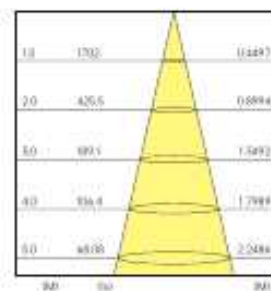
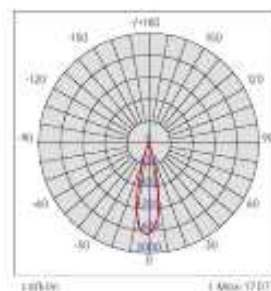
Electro-optical test data



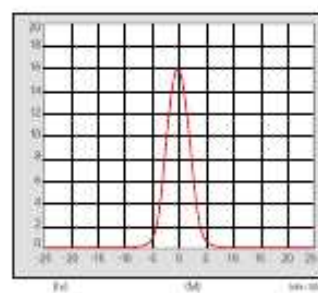
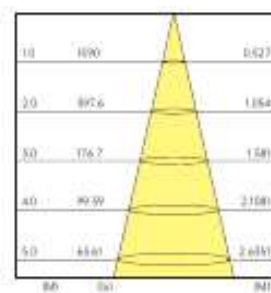
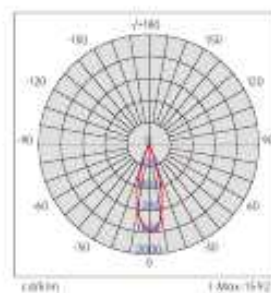
APEX POLPO MUSA55

APEX POLPO MUSA55 Light Distribution Information

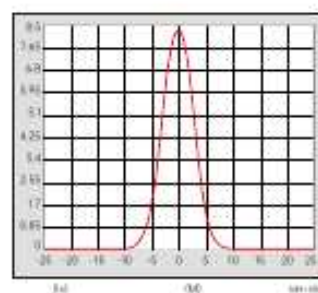
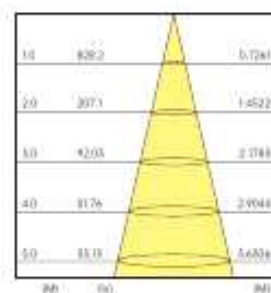
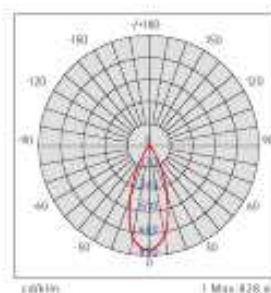
LED: 8W
Beam Angle: 15°
Color Temperature: 4000K



LED: 8W
Beam Angle: 24°
Color Temperature: 4000K



LED: 8W
Beam Angle: 36°
Color Temperature: 4000K





convenient



detail



realism



APEX POLPO M75X



APEX POLPO M75X

Artisanal design;
Original structure;
Easy assembly;

75

75 round edge straight type embedded spotlight

Structure plan



Light source parameters

Power: 5W / 8W / 10W / 12W

Color temperature:
2700/3000/3500/4000/5000/6000K/2700+6000K

Color rendering index: Ra > 98

Light Effect: 66.53lm/W

Luminous flux: 798.36lm

Glare: UGR < 8

Function: No blue light hazard
RG0 Photobiological Hazard Class

Accessories

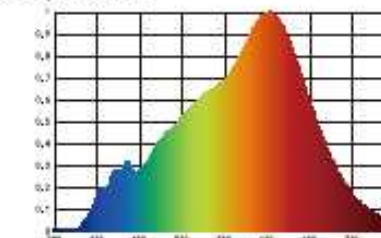
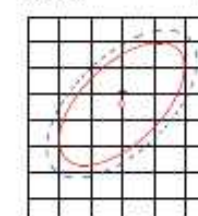


Beam angle



3000K

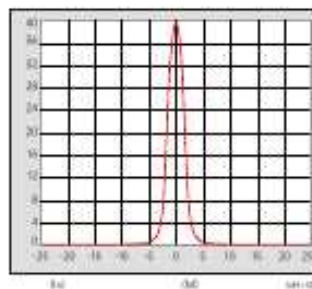
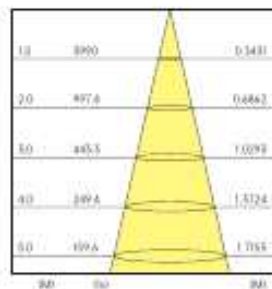
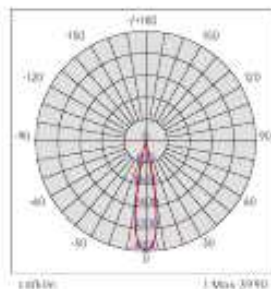
Electro-optical test data



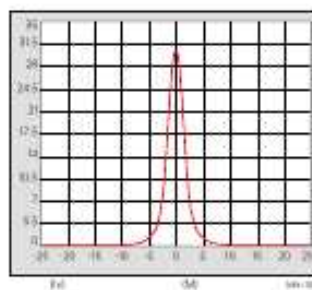
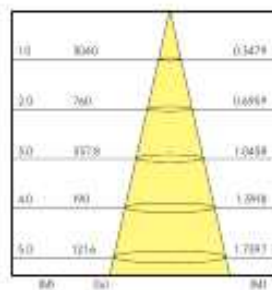
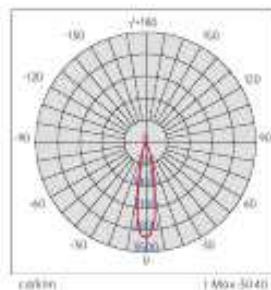
APEX POLPO M75X

APEX POLPO M75X Light Distribution Information

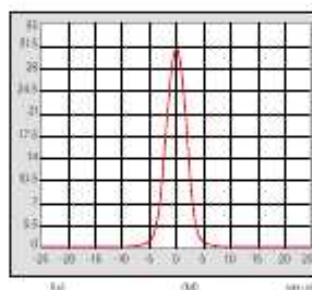
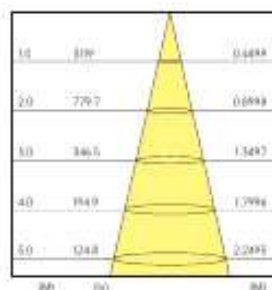
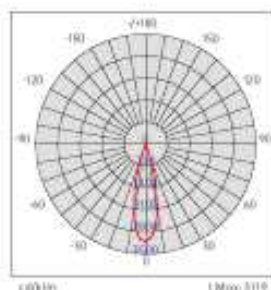
LED: 10W
Beam Angle: 6°
Color Temperature: 4000K



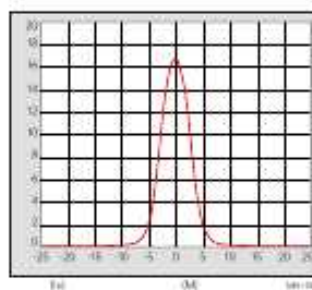
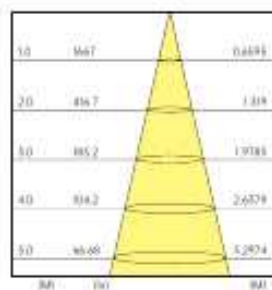
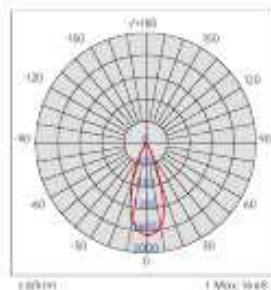
LED: 10W
Beam Angle: 15°
Color Temperature: 4000K



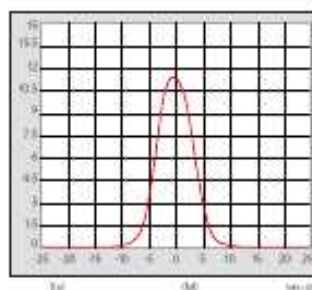
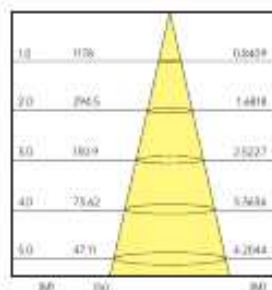
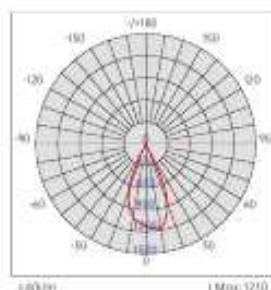
LED: 10W
Beam Angle: 24°
Color Temperature: 4000K



LED: 10W
Beam Angle: 36°
Color Temperature: 4000K



LED: 10W
Beam Angle: 50°
Color Temperature: 4000K



APEX POLPO M55X



APEX POLPO M55X

Artisanal design;
Original structure;
Easy assembly;

55

55 round edge straight type embedded spotlight

Structure plan



Light source parameters

Power: 5W / 8W
Color temperature:
2700/3000/3500/4000/5000/6000K/2700+6000K
Color rendering index: Ra > 98
Light Effect: 62.93lm/W
Luminous flux: 503.44lm
Glare: UGR < 8
Function: No blue light hazard
RG0 Photobiological Hazard Class

Accessories

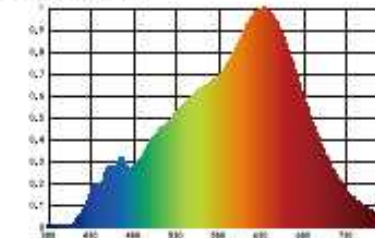
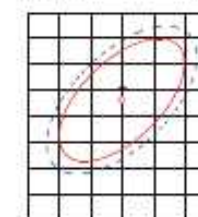


Beam angle



3000K

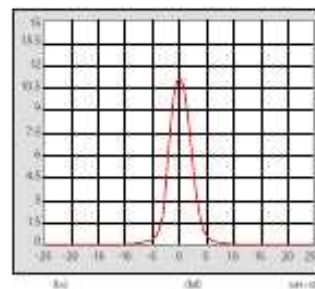
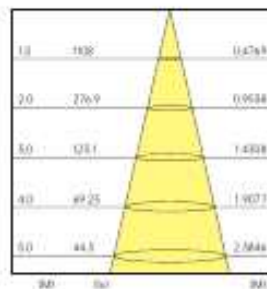
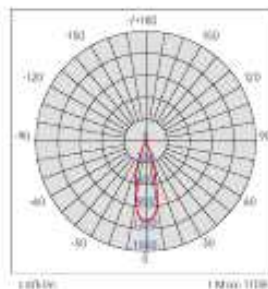
Electro-optical test data



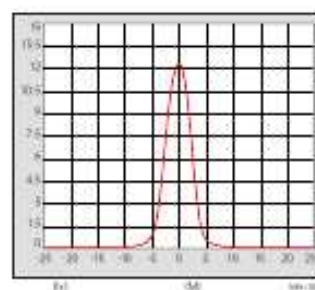
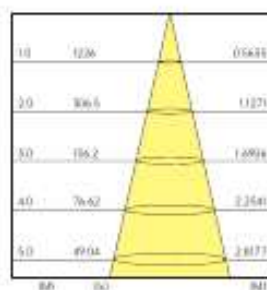
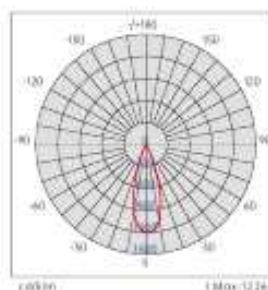
APEX POLPO M55X

APEX POLPO M55X Light Distribution Information

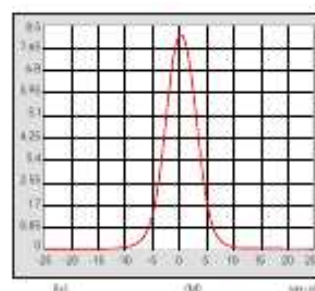
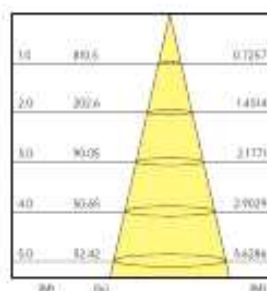
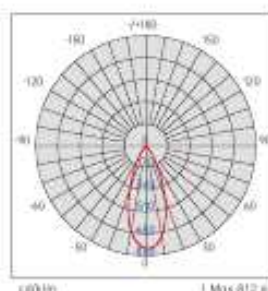
LED: 8W
Beam Angle: 15°
Color Temperature: 4000K



LED: 8W
Beam Angle: 24°
Color Temperature: 4000K



LED: 8W
Beam Angle: 36°
Color Temperature: 4000K



Adopts a spotlight design that concentrates the light source to produce a brighter more focused effect.



MUSA PRO X

MICROPOROUS CROSS



Microporous light technology has a very good anti-glare effect
and very small light outlet better hide the lamp,
combined with ultra-thin lamp cup to
improve the decorative effect.





APEX POLPO M75W

Microporous design;
Ultra-thin Lamp Cup;
Cross-cutting of light technology;

75

75 round edge straight type embedded spotlight

Structure plan



Light source parameters

Power: 12W
Color temperature: 3000/3500/4000/5000/6000K
Color rendering index: Ra > 93
Light Effect: 61.62lm/W
Luminous flux: 739.44lm
Glare: UGR < 8
Function: Small hole luminescence

Accessories

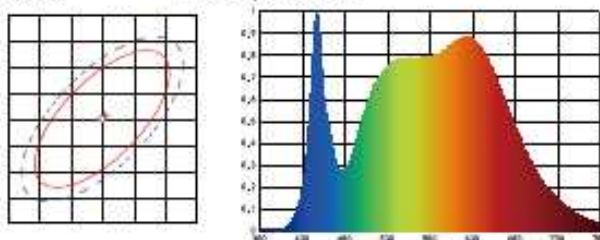


Beam angle



4000K

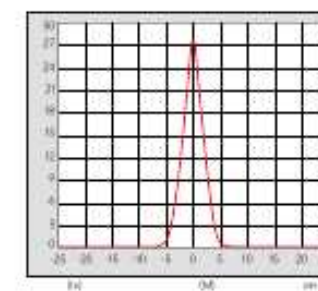
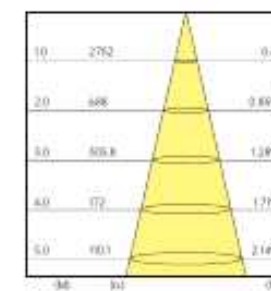
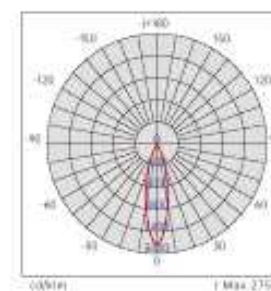
Electro-optical test data



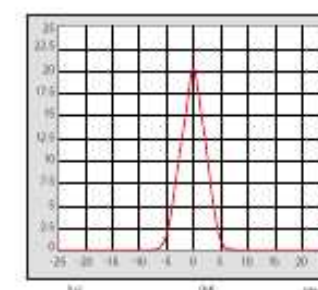
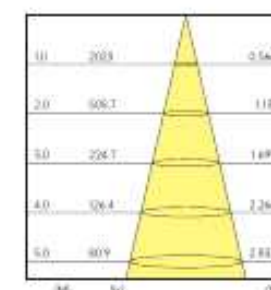
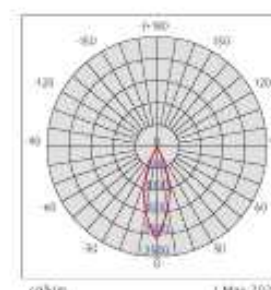
APEX POLPO M75W

APEX POLPO M75W Small hole luminescence Light Distribution Information

LED: 12W
Beam Angle: 24°
Color Temperature: 4000K



LED: 12W
Beam Angle: 36°
Color Temperature: 4000K





APEX POLPO M55W

Microporous design;
Ultra-thin Lamp Cup;
Cross-cutting of light technology;

55

55 round edge straight type embedded spotlight

Structure plan



Light source parameters

Power: 8W
Color temperature: 3000/3500/4000/5000/6000K
Color rendering index: Ra > 93
Light Effect: 48.3lm/W
Luminous flux: 386.4lm
Glare: UGR < 8
Function: Small hole luminescence

Accessories

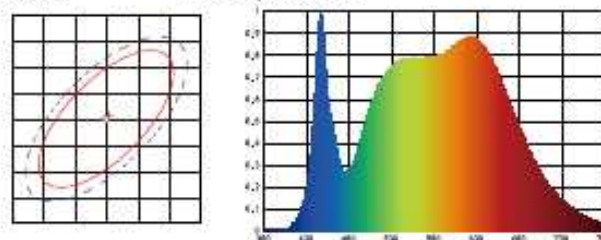


Beam angle



4000K

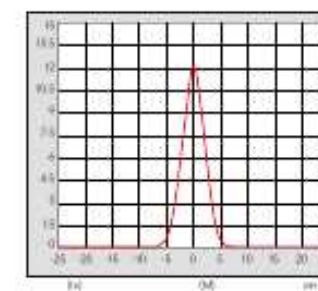
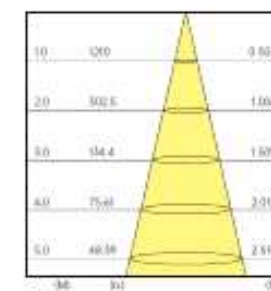
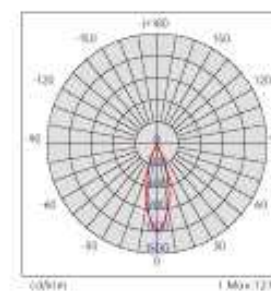
Electro-optical test data



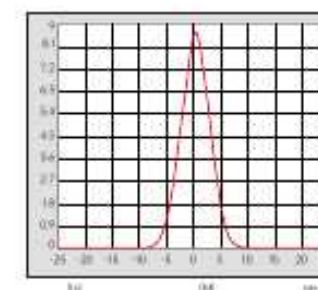
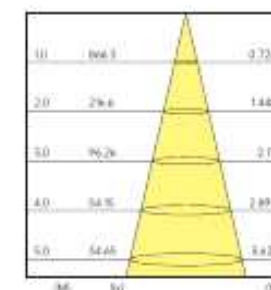
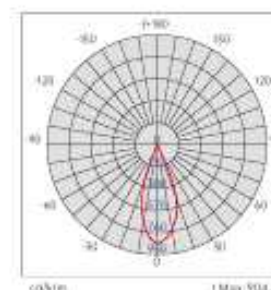
APEX POLPO M55W

APEX POLPO M55W Small hole luminescence Light Distribution Information

LED: 8W
Beam Angle: 24°
Color Temperature: 4000K



LED: 8W
Beam Angle: 36°
Color Temperature: 4000K





APEX POLPO M75J

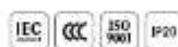
Polarized design;
High color rendering index;
Restore the true skin color;

75

75 round edge straight type embedded spotlight

Structure plan

Light source parameters

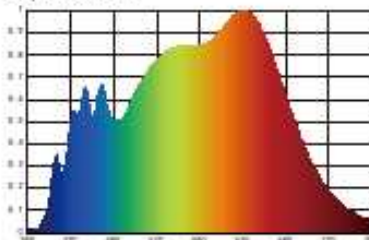
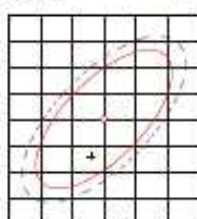


Power: 12W
Color temperature: 3500/4000/6000K
Color rendering index: Ra > 98
Light Effect: 98.83lm/W
Luminous flux: 1186lm
Glare: UGR < 10
Function: Mirror Beauty Light



4000K

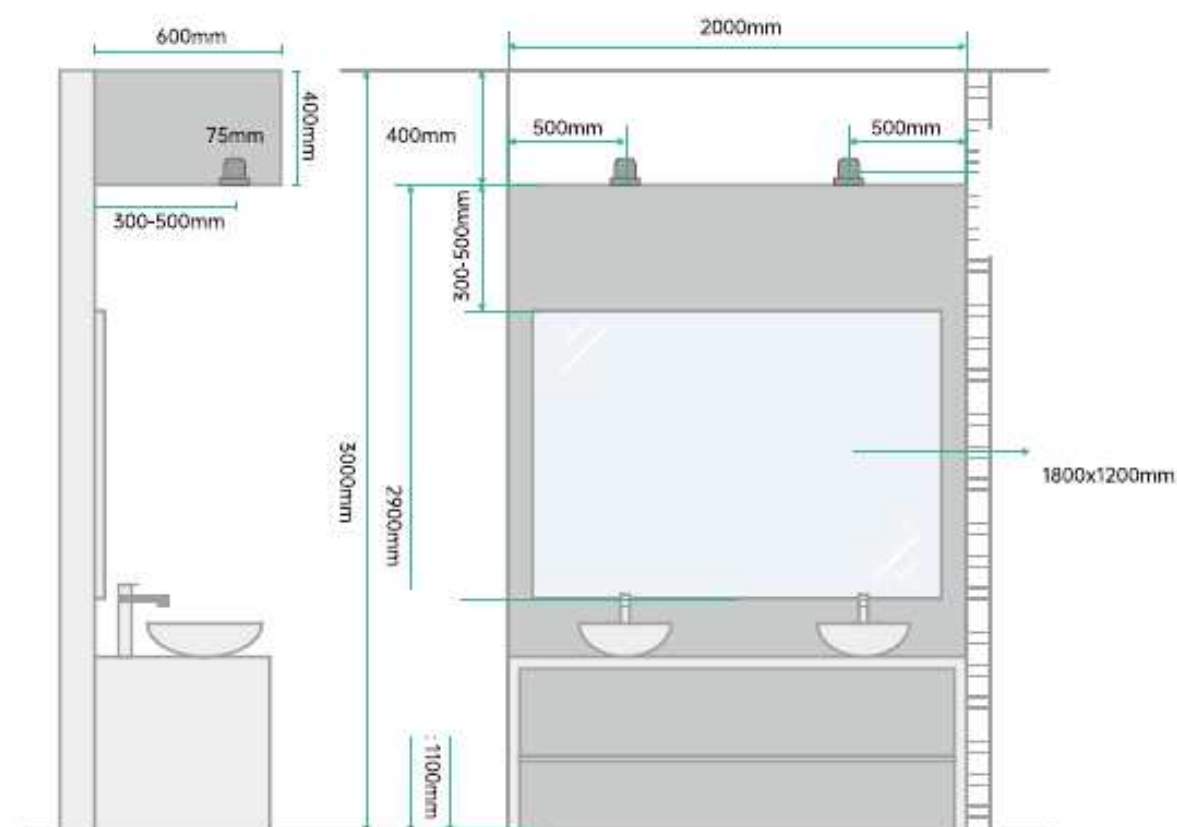
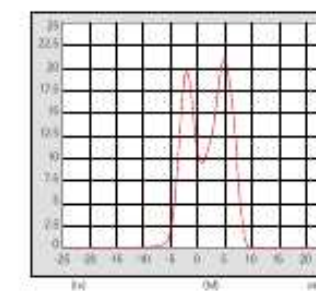
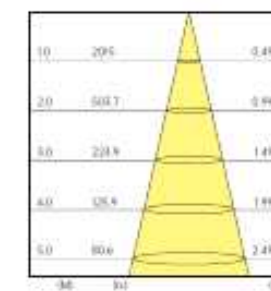
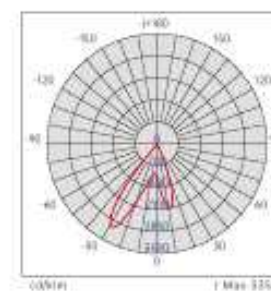
Electro-optical test data



APEX POLPO M75J

APEX POLPO M75J Polarized light in front of the mirror Light Distribution Information

LED: 12W
Beam Angle: Biased optics
Color Temperature: 4000K



①	1.5-1.6m	0.5-0.6m	0.5m	0.5m
②	1.6-1.8m	0.5-0.6m	0.3m	0.3m

Altra



Ultra



Suspension damped optical structure
360° Snowy Owl Infinity Drive Architecture



Unique and innovative six-dimensional
matrix heat sink



Adoption of cross optical out technology



Three-side pinball lift innovative structure



APEX POLPO Y75U



86mm



82mm

Open Size: 75mm Ceiling thickness: 5-25mm

APEX POLPO Y75U

Triple track pinball elevation structure;
Suspension damped optical structure;
Cross-cutting of light technology;

75

75 round edge adjustable recessed spotlight

Structure plan



Light source parameters

Power: 12W
Color temperature:
3000/3500/4000/5000/6000K/2700+6000K
Color rendering index: Ra > 96
Light Effect: 120.67lm/W
Luminous flux: 1448lm
Glare: UGR < 6
Function: Universal angle adjustment
Height adjustment
Cross optical

Accessories

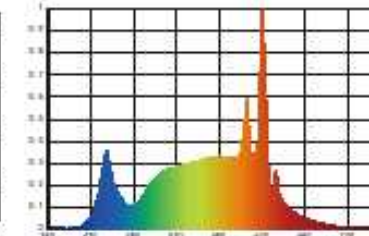
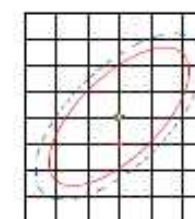


Beam angle



4000K

Electro-optical test data



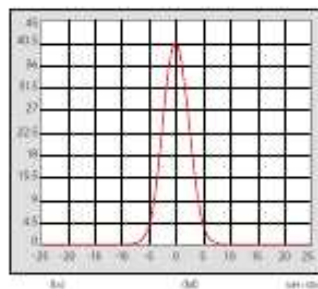
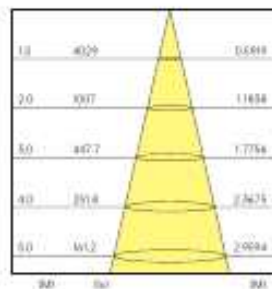
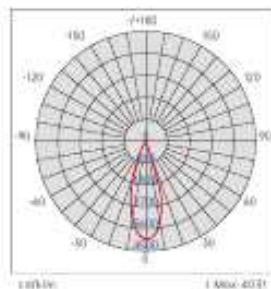
APEX POLPO Y75U

APEX POLPO Y75U Light Distribution Information

LED: 12W

Beam Angle: 36° (First order)

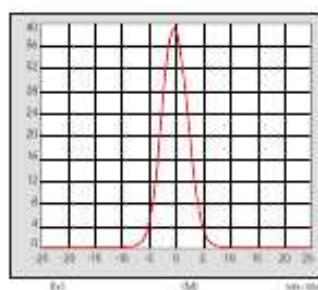
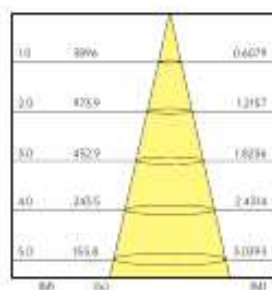
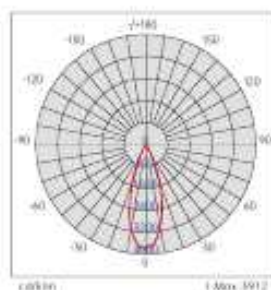
Color Temperature: 4000K



LED: 12W

Beam Angle: 36° (Second order)

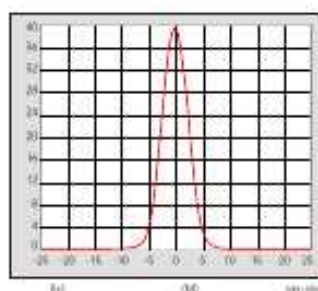
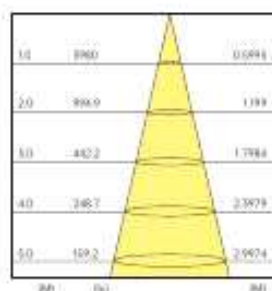
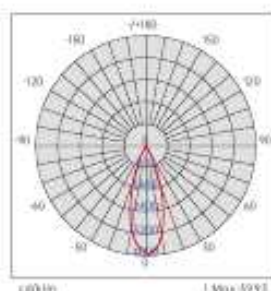
Color Temperature: 4000K



LED: 12W

Beam Angle: 36° (Third order)

Color Temperature: 4000K



APEX POLPO



Originated from the ultimate pursuit of life and art.
From the spotlight optical structure to the appearance design, combined with
brand elements Comprehensive innovation and upgrading,
a variety of product specifications flexible configuration.
Can meet various space lighting needs APEX POLPO, born for the market demand.

CREATIVE STRUCTURE FOR



MONO



EXTREME HEAT DISSIPATION



SMALL APERTURE
BIG LIGHT





APEX POLPO S55



APEX POLPO S55

Unique wheel design;
Forged aluminum alloy;
Small opening, big lighting;

55

55 rounded edge embedded spotlight

Structure plan



Light source parameters

Power: 5W / 7W / 8W
Color temperature:
3000/3500/4000/6000K/2700+6500K
Color rendering index: Ra > 98
Light Effect: 62.47lm/W
Luminous flux: 499.75lm
Glare: UGR < 8
Function: No blue light hazard

Accessories

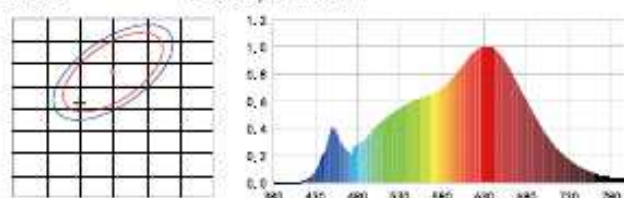


Beam angle



3000K

Electro-optical test data



APEX POLPO S55



APEX POLPO S55

Unique wheel design;
Forged aluminum alloy;
Small opening, big lighting;

55

55 square recessed spotlight

Structure plan



Light source parameters

Power: 5W / 7W / 8W
Color temperature:
3000/3500/4000/6000K/2700+6500K
Color rendering index: Ra > 98
Light Effect: 62.47lm/W
Luminous flux: 499.75lm
Glare: UGR < 8
Function: No blue light hazard

Accessories

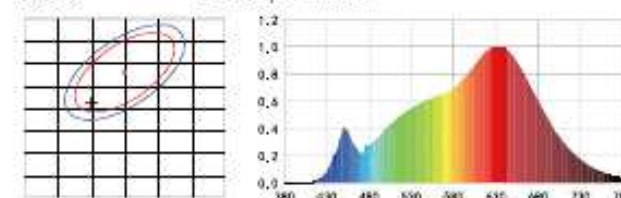


Beam angle



3000K

Electro-optical test data





APEX POLPO S55



APEX POLPO S55

Unique wheel design;
Forged aluminum alloy;
Small opening, big lighting;

55

55 round pre-embed spotlight

Structure plan



Light source parameters

Power: 5W / 7W / 8W
Color temperature:
3000/3500/4000/6000K/2700+6500K
Color rendering index: Ra > 98
Light Effect: 62.47lm/W
Luminous flux: 499.75lm
Glare: UGR < 8
Function: No blue light hazard

Accessories

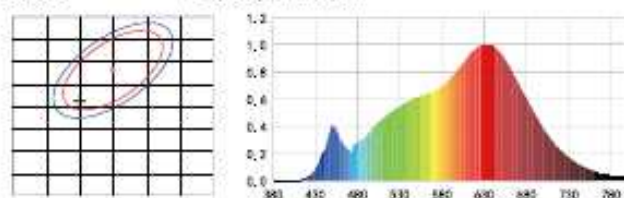


Beam angle



3000K

Electro-optical test data



APEX POLPO S55



APEX POLPO S55

Unique wheel design;
Forged aluminum alloy;
Small opening, big lighting;

55

55 square pre-embed spotlight

Structure plan



Light source parameters

Power: 5W / 7W / 8W
Color temperature:
3000/3500/4000/6000K/2700+6500K
Color rendering index: Ra > 98
Light Effect: 62.47lm/W
Luminous flux: 499.75lm
Glare: UGR < 8
Function: No blue light hazard

Accessories

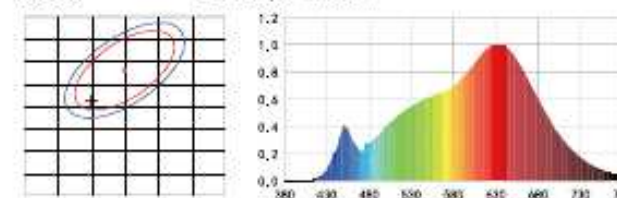


Beam angle



3000K

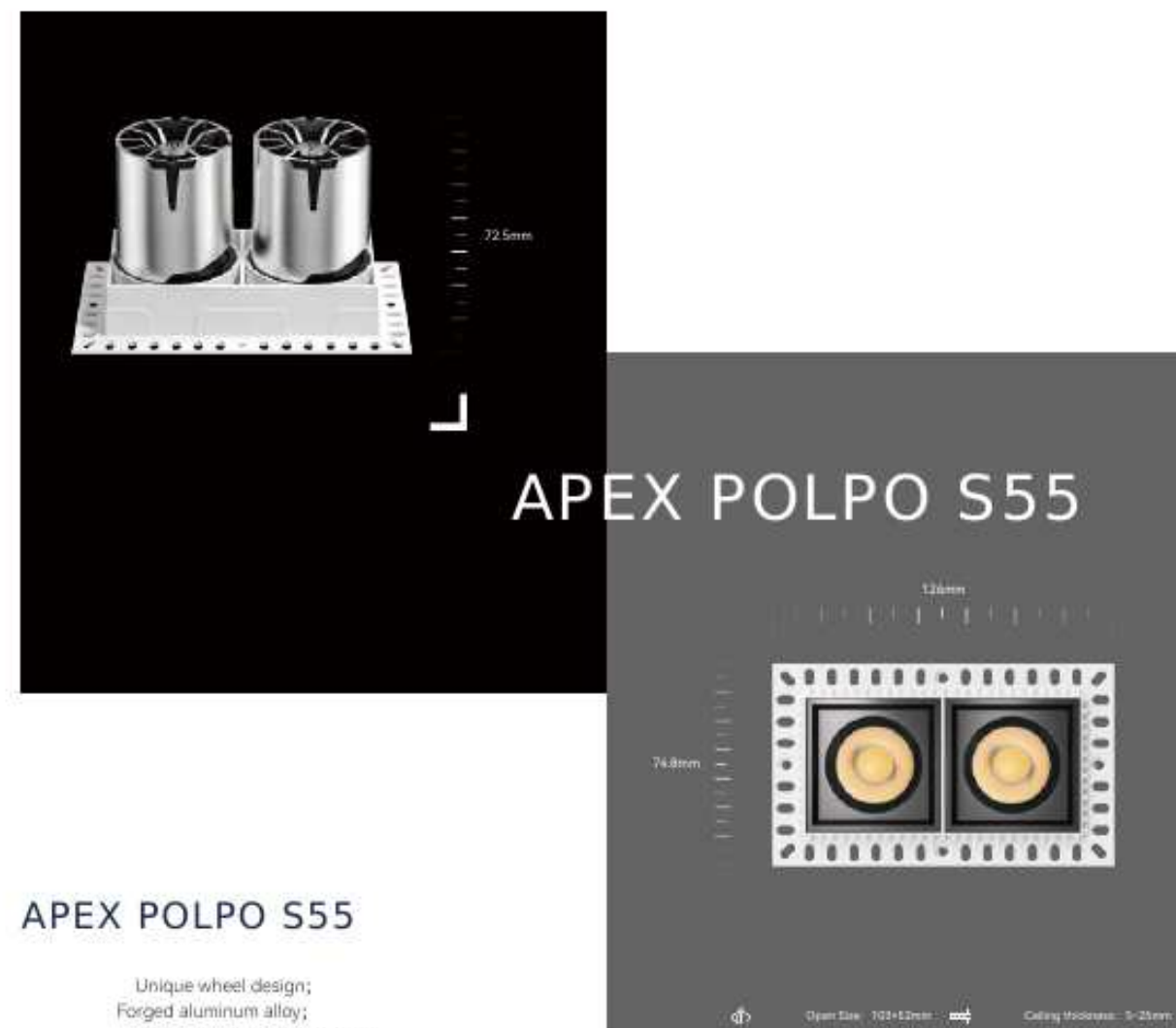
Electro-optical test data





APEX POLPO S55

Unique wheel design;
Forged aluminum alloy;
Small opening, big lighting;

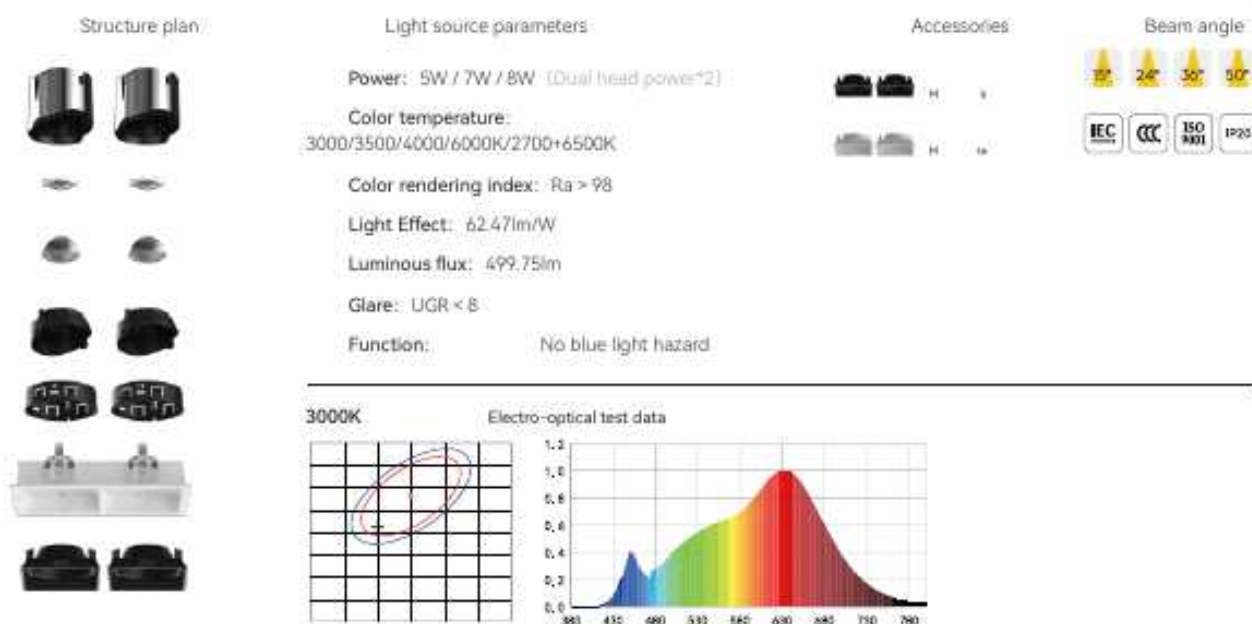


APEX POLPO S55

Unique wheel design;
Forged aluminum alloy;
Small opening, big lighting;

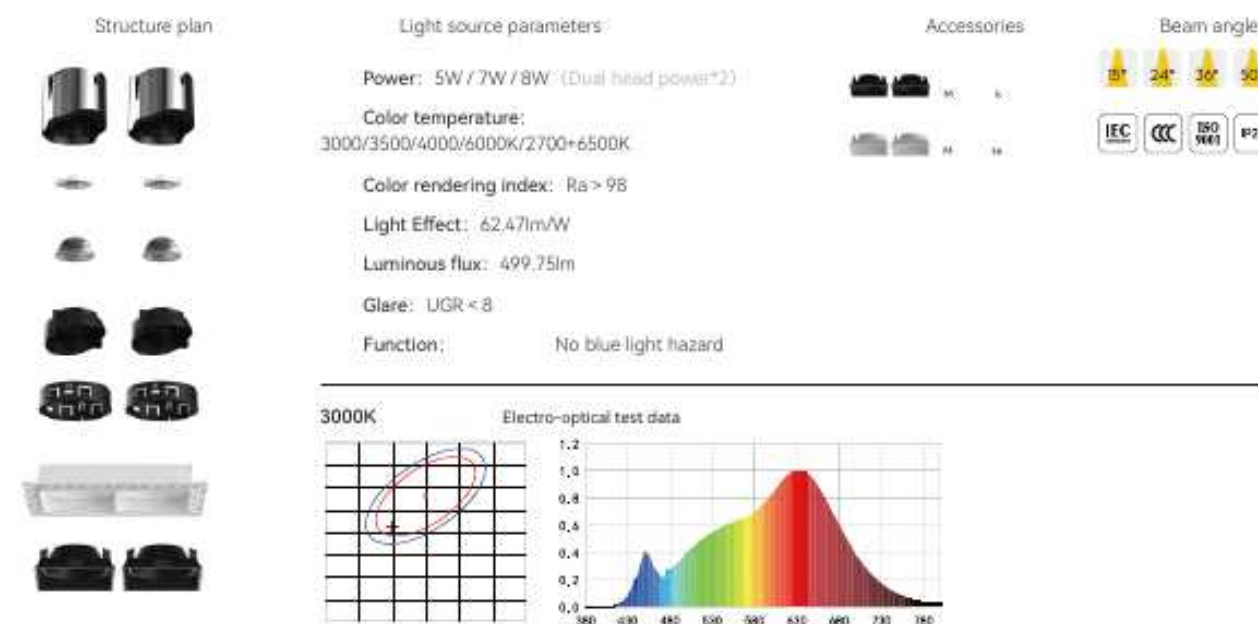
55

55 double square edge embedded spotlight



55

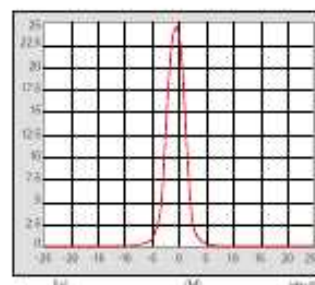
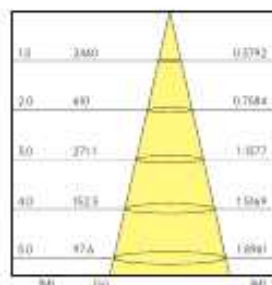
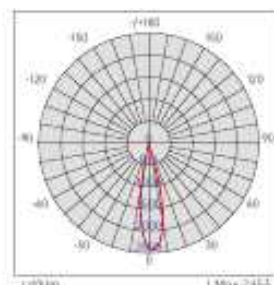
55 double square pre-embed spotlight



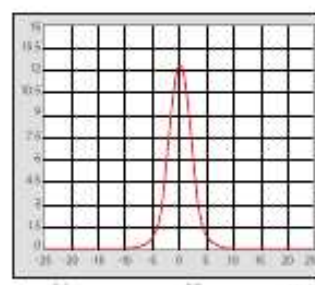
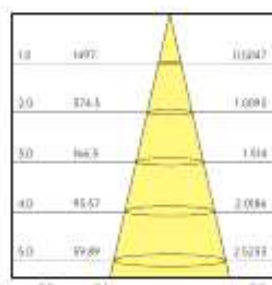
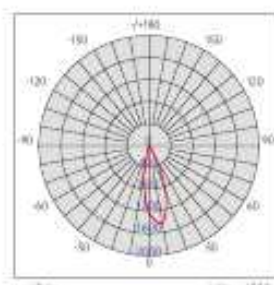
APEX POLPO S55

APEX POLPO S55 Light Distribution Information

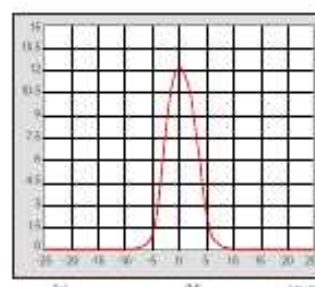
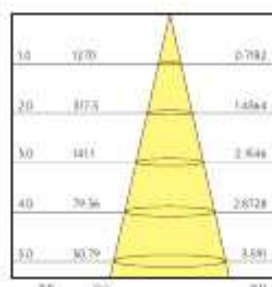
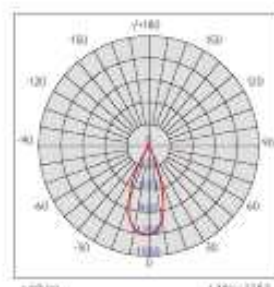
LED: 8W
Beam Angle: 15°
Color Temperature: 4000K



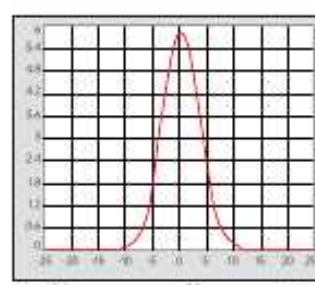
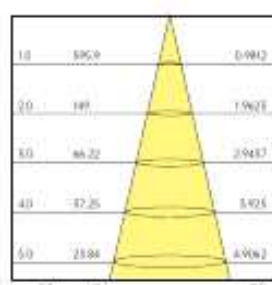
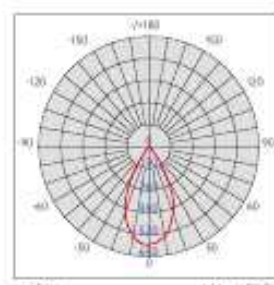
LED: 8W
Beam Angle: 24°
Color Temperature: 4000K



LED: 8W
Beam Angle: 36°
Color Temperature: 4000K

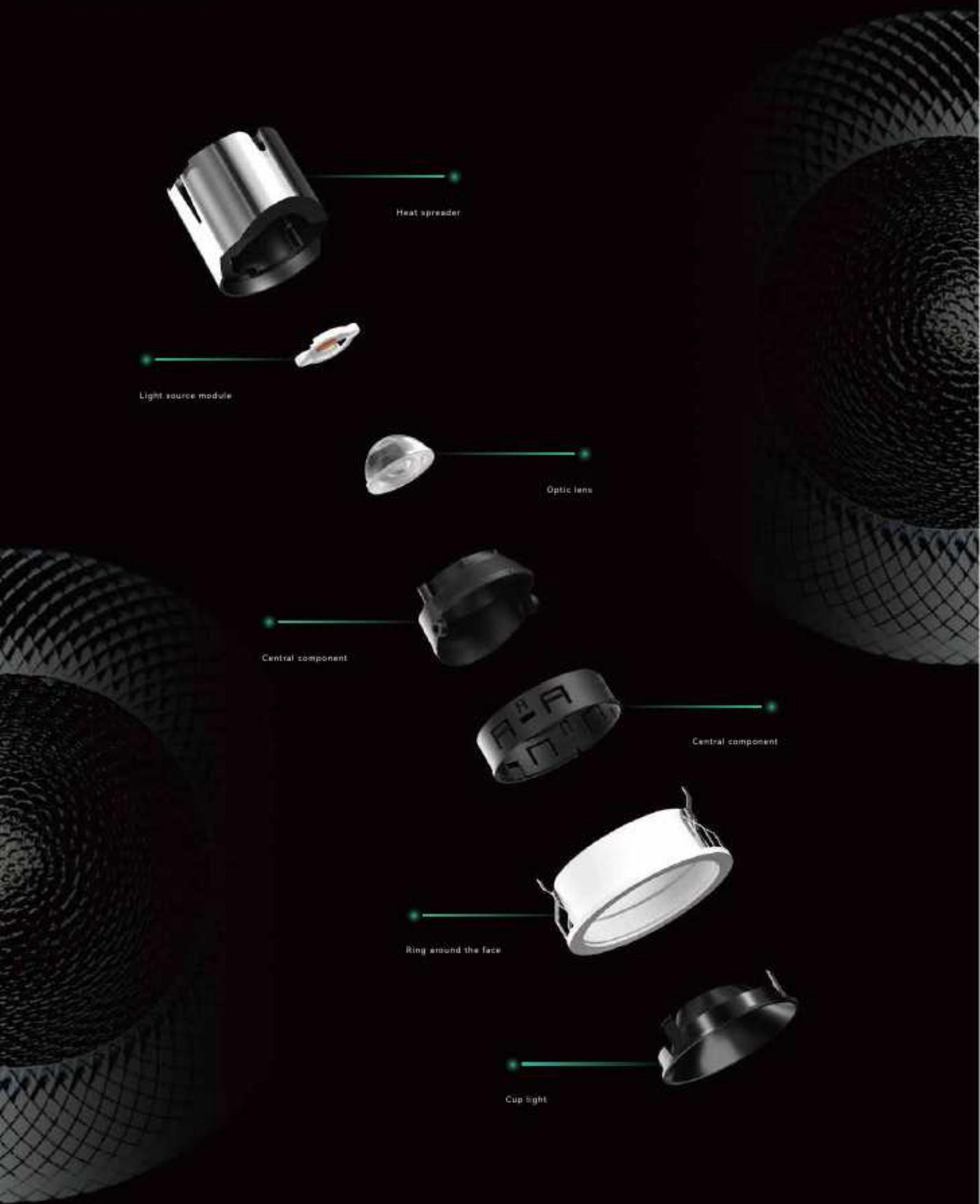


LED: 8W
Beam Angle: 50°
Color Temperature: 4000K

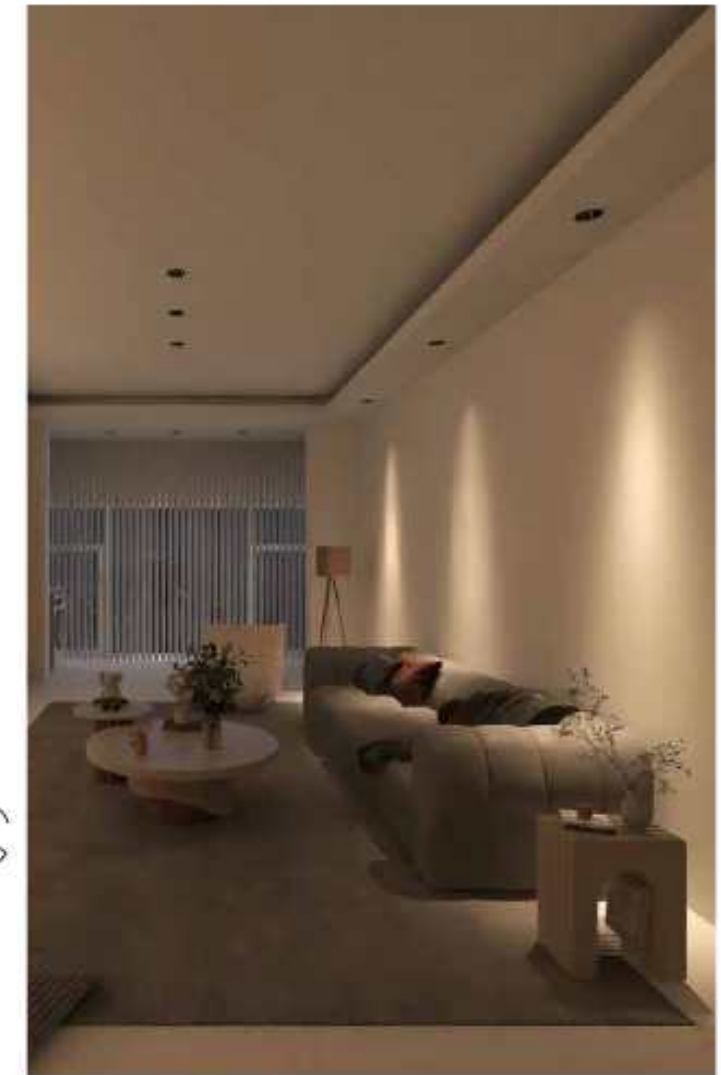


Adopts a spotlight design that concentrates the light source to produce a brighter, more focused effect.





SOFT LIGHT



ESTHETICS



APEX POLPO S75



APEX POLPO S75

Unique wheel design;
Forged aluminum alloy;
Anti-glare wall washer light;

75

75 rounded edge embedded spotlight

Structure plan



Light source parameters

Power: 8W / 10W / 12W
Color temperature:
3000/3500/4000/6000K/2700+6500K
Color rendering index: Ra > 98
Light Effect: 66.45lm/W
Luminous flux: 797.4lm
Glare: UGR < 8
Function: No blue light hazard

Accessories

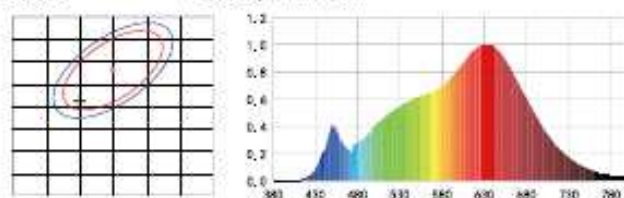


Beam angle



3000K

Electro-optical test data



APEX POLPO S75



APEX POLPO S75

Unique wheel design;
Forged aluminum alloy;
Anti-glare wall washer light;

75

75 square recessed spotlight

Structure plan



Light source parameters

Power: 8W / 10W / 12W
Color temperature:
3000/3500/4000/6000K/2700+6500K
Color rendering index: Ra > 98
Light Effect: 66.45lm/W
Luminous flux: 797.4lm
Glare: UGR < 8
Function: No blue light hazard

Accessories

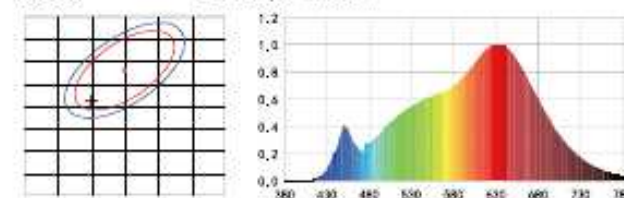


Beam angle



3000K

Electro-optical test data





APEX POLPO S75

105.5mm



83mm



Open Size: 75mm



Casting thickness: 1-23mm

APEX POLPO S75

Unique wheel design;
Forged aluminum alloy;
Anti-glare wall washer light;

75

75 round pre-embed spotlight

Structure plan



Light source parameters

Power: 8W / 10W / 12W
Color temperature:
3000/3500/4000/6000K/2700+6500K
Color rendering index: Ra > 98
Light Effect: 66.45lm/W
Luminous flux: 797.4lm
Glare: UGR < 8
Function: No blue light hazard

Accessories

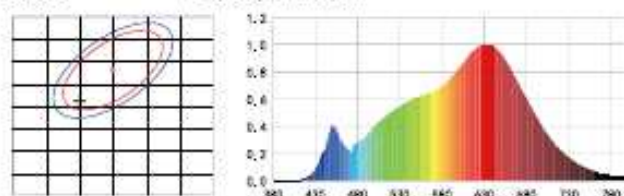


Beam angle



3000K

Electro-optical test data



APEX POLPO S75

100.2mm



83mm



Open Size: 75mm



Casting thickness: 1-23mm

APEX POLPO S75

Unique wheel design;
Forged aluminum alloy;
Anti-glare wall washer light;

75

75 square pre-embed spotlight

Structure plan



Light source parameters

Power: 8W / 10W / 12W
Color temperature:
3000/3500/4000/6000K/2700+6500K
Color rendering index: Ra > 98
Light Effect: 66.45lm/W
Luminous flux: 797.4lm
Glare: UGR < 8
Function: No blue light hazard

Accessories

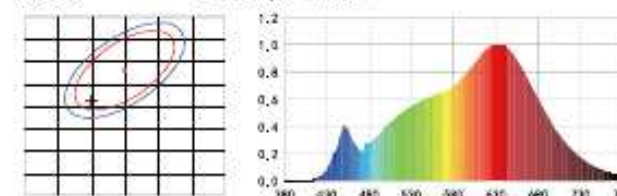


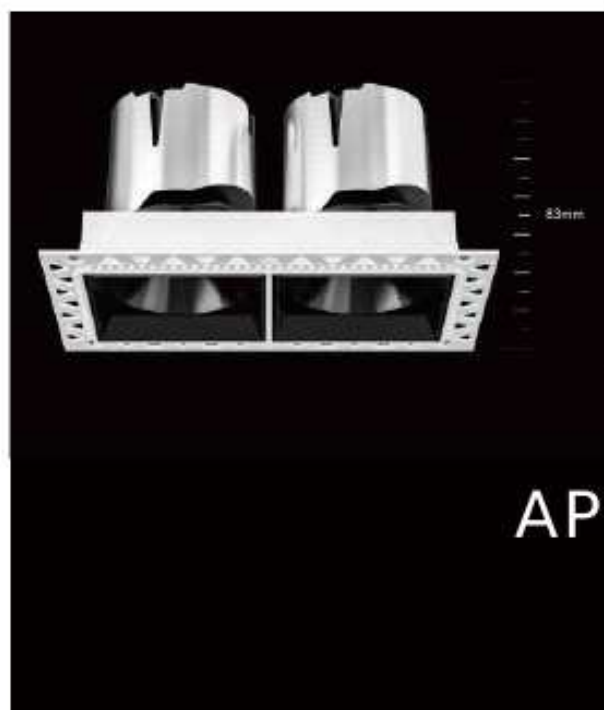
Beam angle



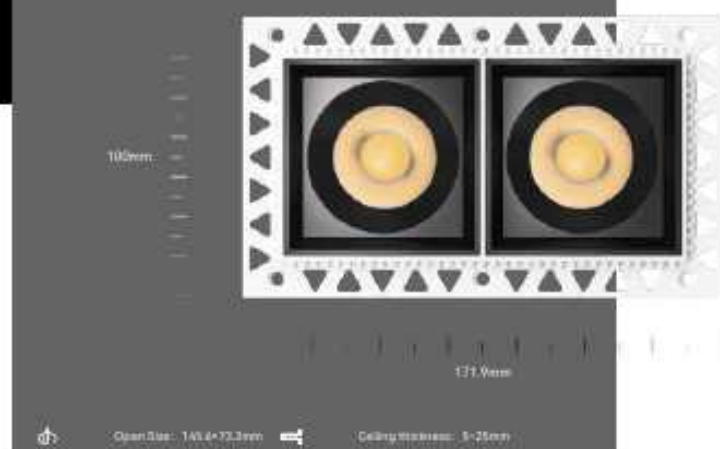
3000K

Electro-optical test data





APEX POLPO S75



APEX POLPO S75

Unique wheel design;
Forged aluminum alloy;
Anti-glare wall washer light;

75

75 double square pre-embed spotlight

Structure plan



Light source parameters

Power: 8W / 10W / 12W (Dual head power*2)
Color temperature:
3000/3500/4000/6000K/2700+6500K
Color rendering index: Ra > 98
Light Effect: 66.45lm/W
Luminous flux: 797.4lm
Glare: UGR < 8
Function: No blue light hazard

Accessories

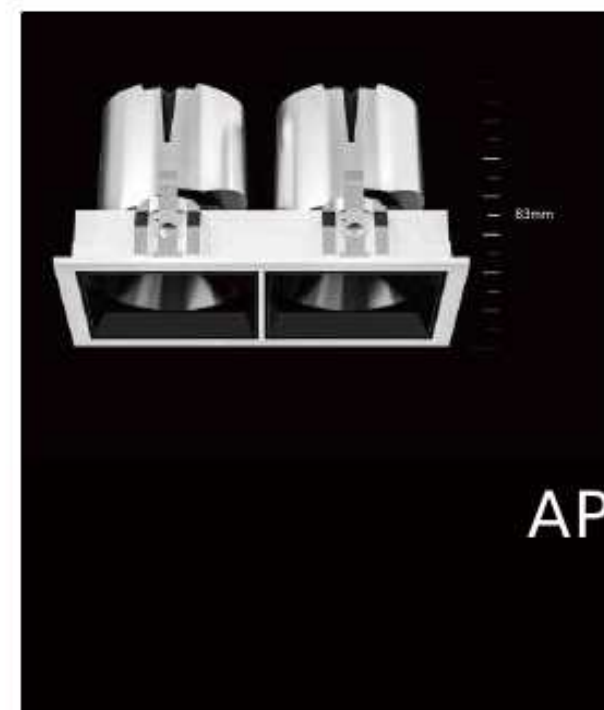
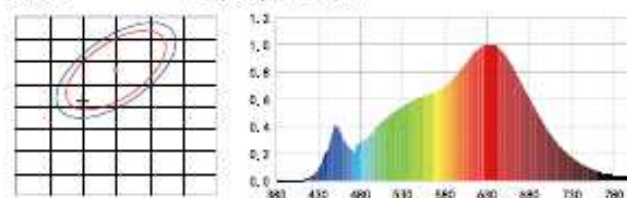


Beam angle



3000K

Electro-optical test data



APEX POLPO S75



APEX POLPO S75

Unique wheel design;
Forged aluminum alloy;
Anti-glare wall washer light;

75

75 double square recessed spotlight

Structure plan



Light source parameters

Power: 8W / 10W / 12W (Dual head power*2)
Color temperature:
3000/3500/4000/6000K/2700+6500K
Color rendering index: Ra > 98
Light Effect: 66.45lm/W
Luminous flux: 797.4lm
Glare: UGR < 8
Function: No blue light hazard

Accessories

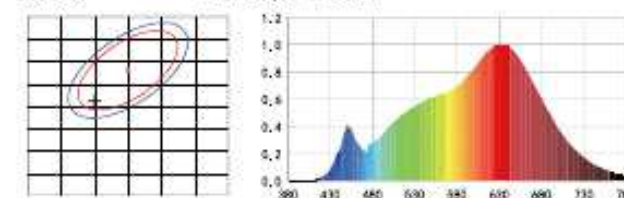


Beam angle



3000K

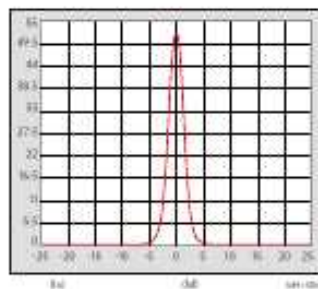
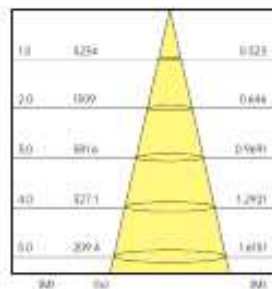
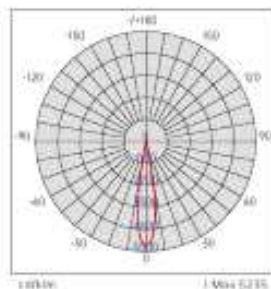
Electro-optical test data



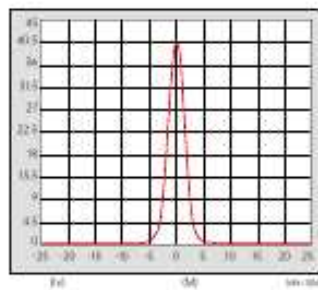
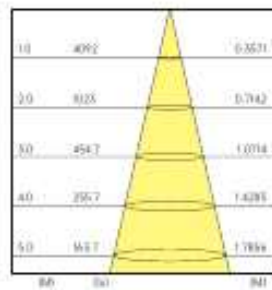
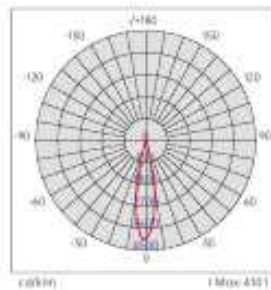
APEX POLPO S75

APEX POLPO S75 Light Distribution Information

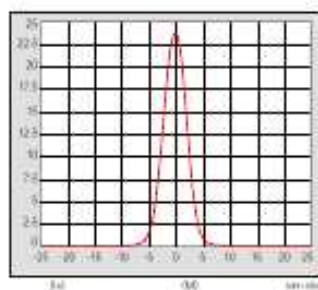
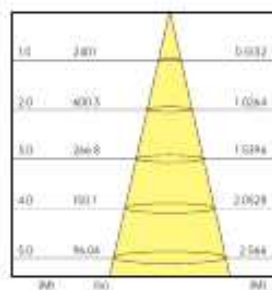
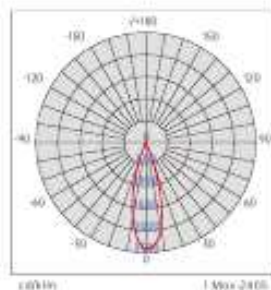
LED: 12W
Beam Angle: 6°
Color Temperature: 4000K



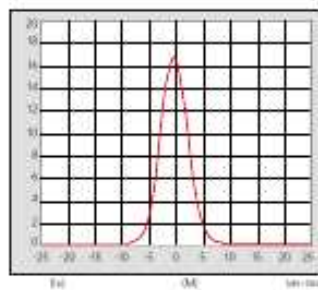
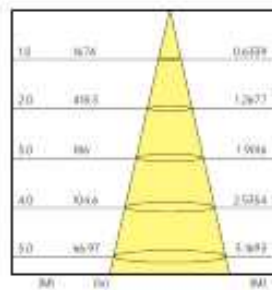
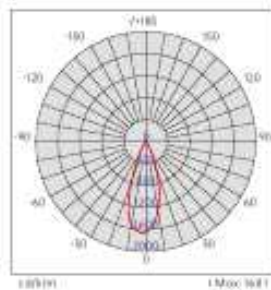
LED: 12W
Beam Angle: 15°
Color Temperature: 4000K



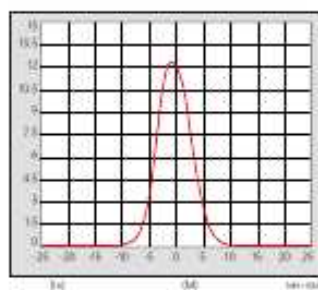
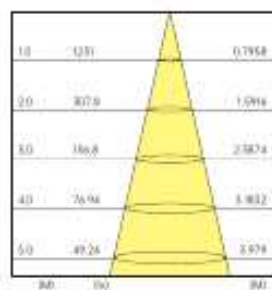
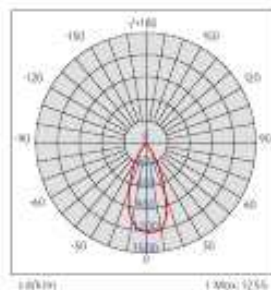
LED: 12W
Beam Angle: 24°
Color Temperature: 4000K



LED: 12W
Beam Angle: 36°
Color Temperature: 4000K



LED: 12W
Beam Angle: 50°
Color Temperature: 4000K



Adopt a spotlight design that concentrates
the light source to produce a brighter



CONTINUING
THE
MOSI FAMILY
DESIGN



APEX POLPO S75W



APEX POLPO S75W

Microporous design;
Ultra-thin Lamp Cup;
Cross-cutting of light technology;

75

75 round edge embedded-integrated tube spotlight

Structure plan



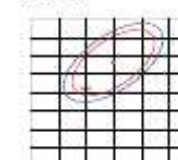
Light source parameters

Power: 12W
Color temperature:
3000/3500/4000/6000K/2700+6000K
Color rendering index: Ra > 98
Light Effect: 66.45lm/W
Luminous flux: 797.4lm
Glare: UGR < 8

Beam angle

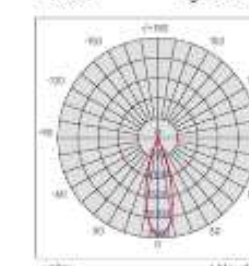


3000K

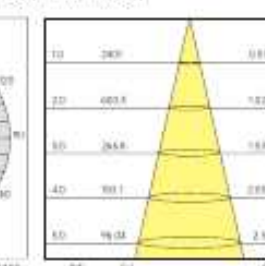


Electro-optical test data

4000K



Light distribution information



APEX POLPO S75TS

Automotive grade paint process



APEX POLPO S75TS



APEX POLPO S75TS

Unique wheel design;
Automotive paint process;
Soft direct light;

75

75 round edge embedded-integrated tube downlight

Structure plan



Light source parameters

Power: 8W / 10W / 12W
Color temperature:
3000/3500/4000/6000K/2700+6500K
Color rendering index:
Spotlight Ra > 98 · Downlight Ra > 93
Light Effect: 75.02lm/W 50.7lm/W
Luminous flux: 750.2lm 507lm
Glare: UGR < 20

Accessories



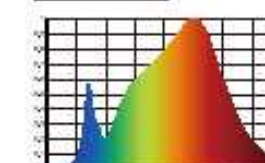
Beam angle



3000K

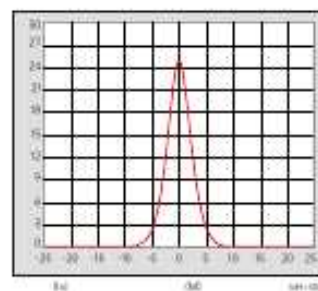
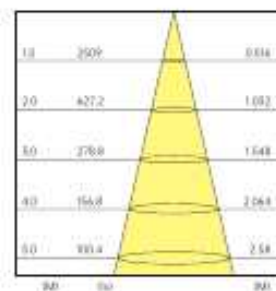
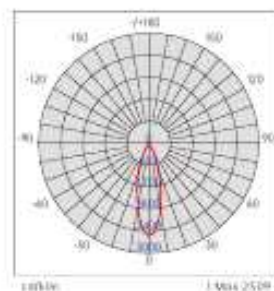
(Spotlight)
Electro-optical test data

3000K

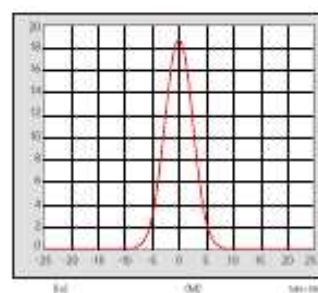
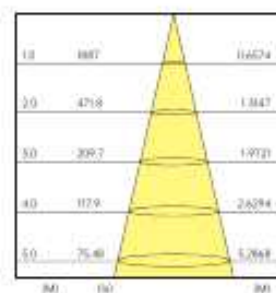
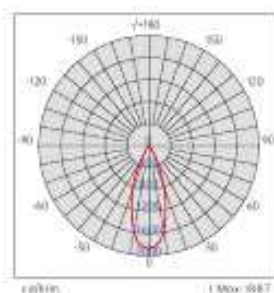
(Downlight)
Electro-optical test data

APEX POLPO S75TS Light Distribution Information

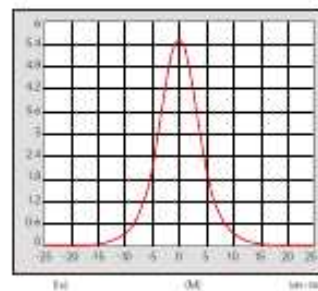
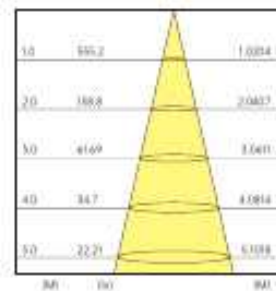
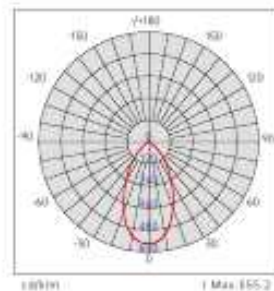
LED: 10W
Beam Angle: 24°
Color Temperature: 4000K



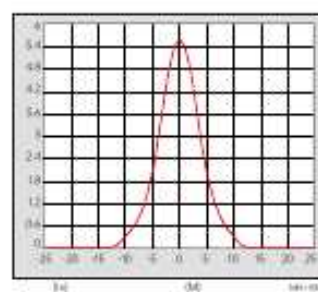
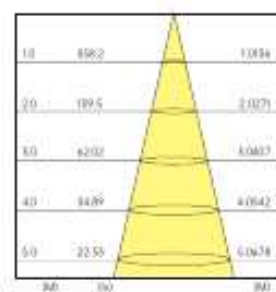
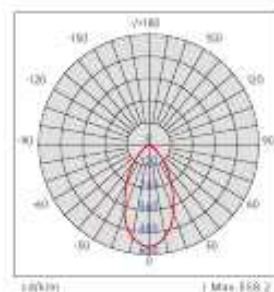
LED: 10W
Beam Angle: 36°
Color Temperature: 4000K



LED: 10W
Beam Angle: 50°
Color Temperature: 4000K



LED: 10W
Beam Angle: 110°
Color Temperature: 4000K



Adopts a spotlight design that concentrates the light source to produce a brighter, more focused effect.



HIGH
EFFICIENCY

DOWNLIGHT



APEX POLPO S75G



APEX POLPO S75G

Ultra-narrow bezel;
Limitation plaster lamp cup;
High-lumen chip;

75

75 rounded edge embedded downlight

Structure plan



Light source parameters

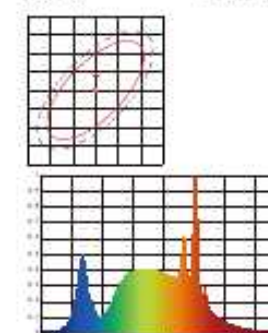
Power: 10W
Color temperature: 3000/3500/4000/6000K
Color rendering index: Ra > 93
Light Effect: 136.8lm/W
Luminous flux: 1368lm
Glare: UGR < 20

Beam angle



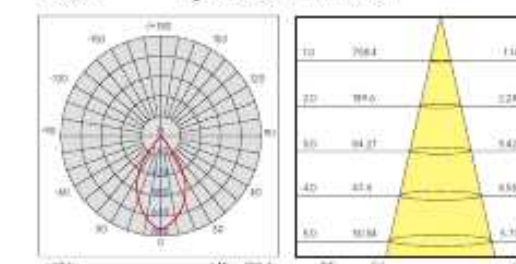
4000K

Electro-optical test data



4000K

Light distribution information



NICE



CONTINUE THE CLASSIC ITALIAN DESIGN

ITALY

APEX POLPO N75



APEX POLPO N75

High cost performance;
No secondary light spots;
Ultra-high anti-glare level;

75

75 rounded edge embedded spotlight

Structure plan



Light source parameters

Power: 8W / 10W
Color temperature:
2700/3000/3500/4000/5000/6000K
Color rendering index: Ra > 93
Light Effect: 70.88lm/W
Luminous flux: 708.6lm
Glare: UGR < 12

Accessories

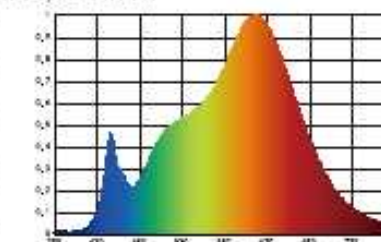
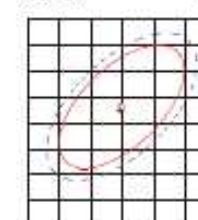


Beam angle



3000K

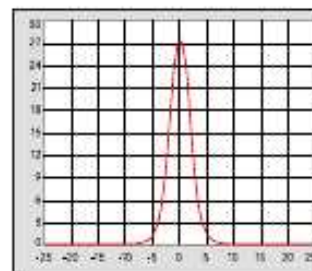
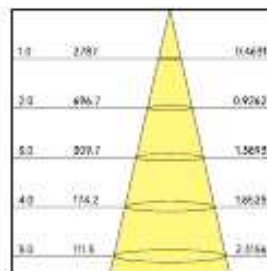
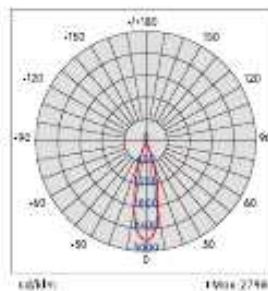
Electro-optical test data



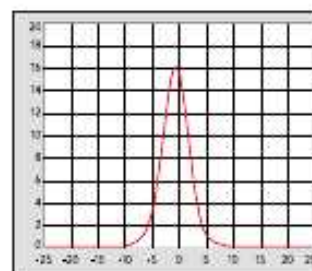
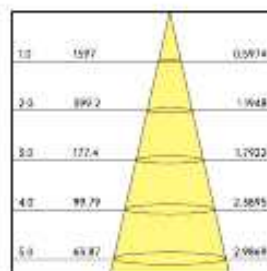
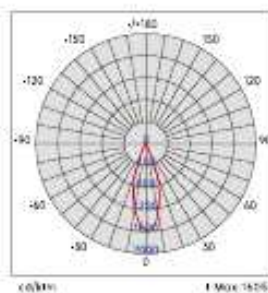
APEX POLPO N75

APEX POLPO N75 Light Distribution Information

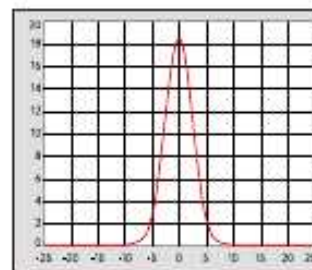
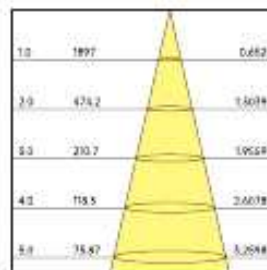
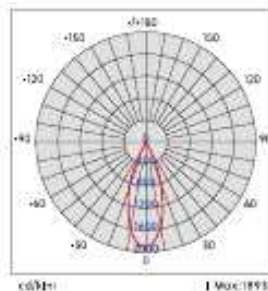
LED: 10W
Beam Angle: 15°
Color Temperature: 4000K



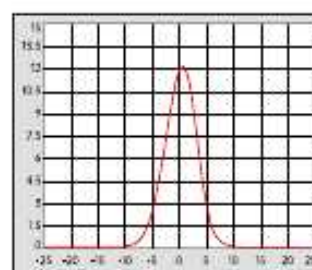
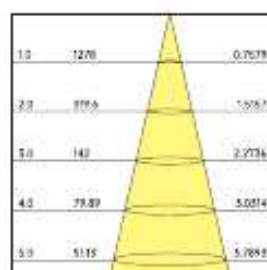
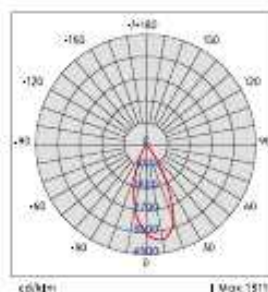
LED: 10W
Beam Angle: 24°
Color Temperature: 4000K



LED: 10W
Beam Angle: 36°
Color Temperature: 4000K

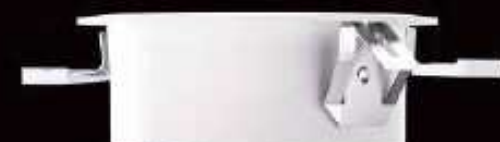


LED: 10W
Beam Angle: 50°
Color Temperature: 4000K



Adopts a spotlight design that concentrates the light source to produce a brighter, more focused effect.

FC



TOP

TOP THERMAL DESIGN

APEX POLPO F75



Open Size: 75mm Ceiling thickness: 5-25mm

APEX POLPO F75

6063Al New 6063Al material heat dissipation;
Micron level reflective cup;
Turbine radiator;

75 75 rounded edge embedded spotlight

Structure plan



Light source parameters

Power: 12W
Color temperature:
3000/3500/4000/5000/2700+6000K
Color rendering index: Ra > 95
Light Effect: 62.4lm/W
Luminous flux: 624lm
Glare: UGR < 10

Accessorie

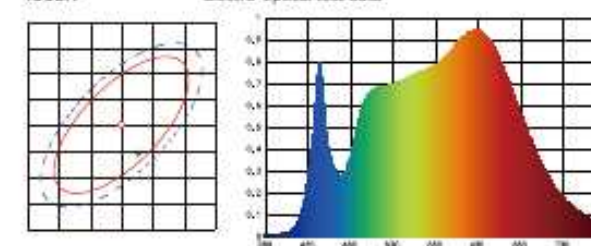


Beam angle



4000K

Electro-optical test data



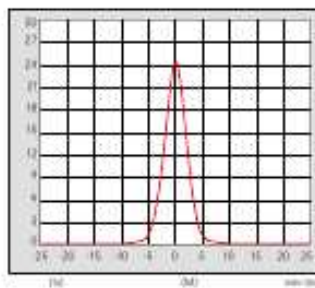
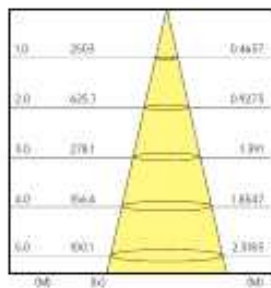
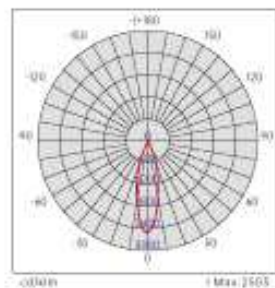
APEX POLPO F75

APEX POLPO F75 Spotlight Light Distribution Information

LED: 10W

Beam Angle: 24°

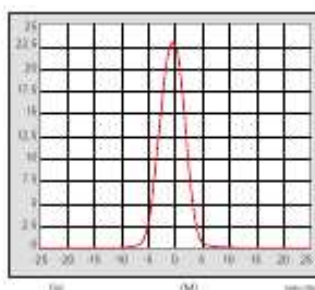
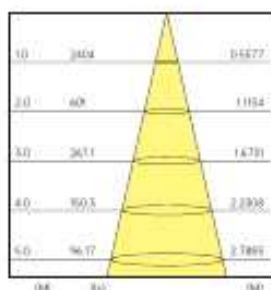
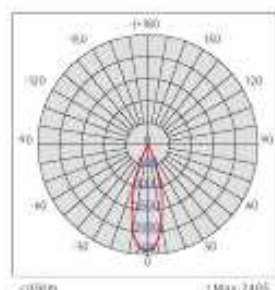
Color Temperature: 4000K



LED: 10W

Beam Angle: 36°

Color Temperature: 4000K



NEW UPGRADE

↑ 30%



HOME



TRADE



HOTEL



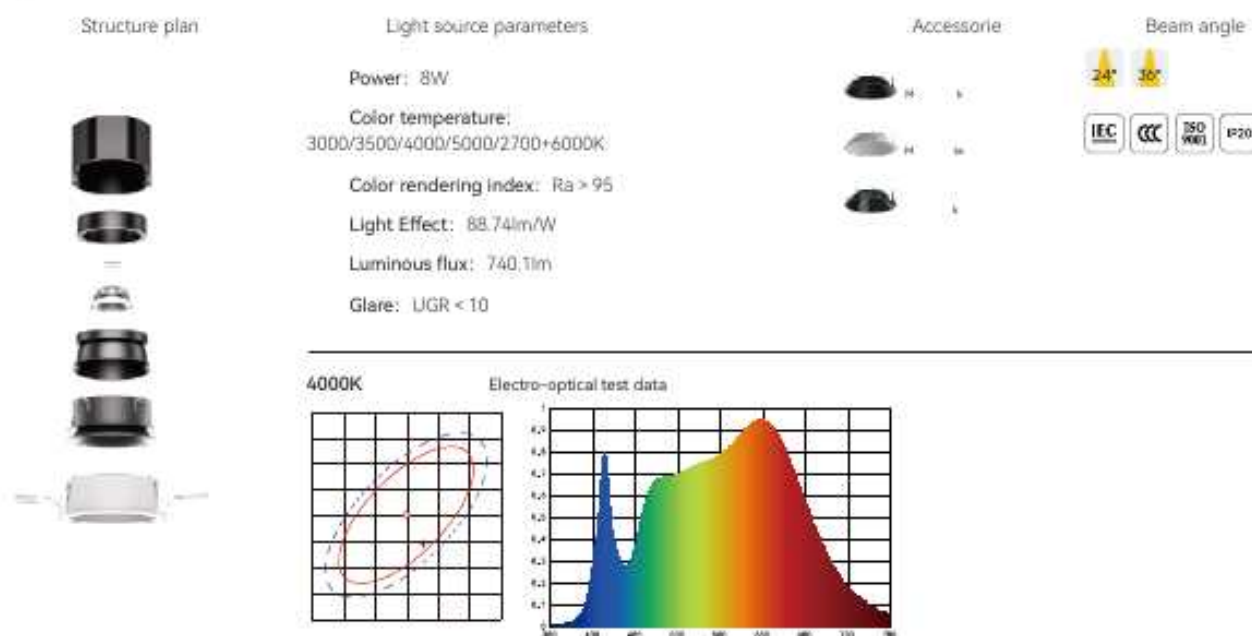
PROJECT



APEX POLPO F55

6063Al New 6063Al material heat dissipation;
Micron level reflective cup;
Turbine radiator;

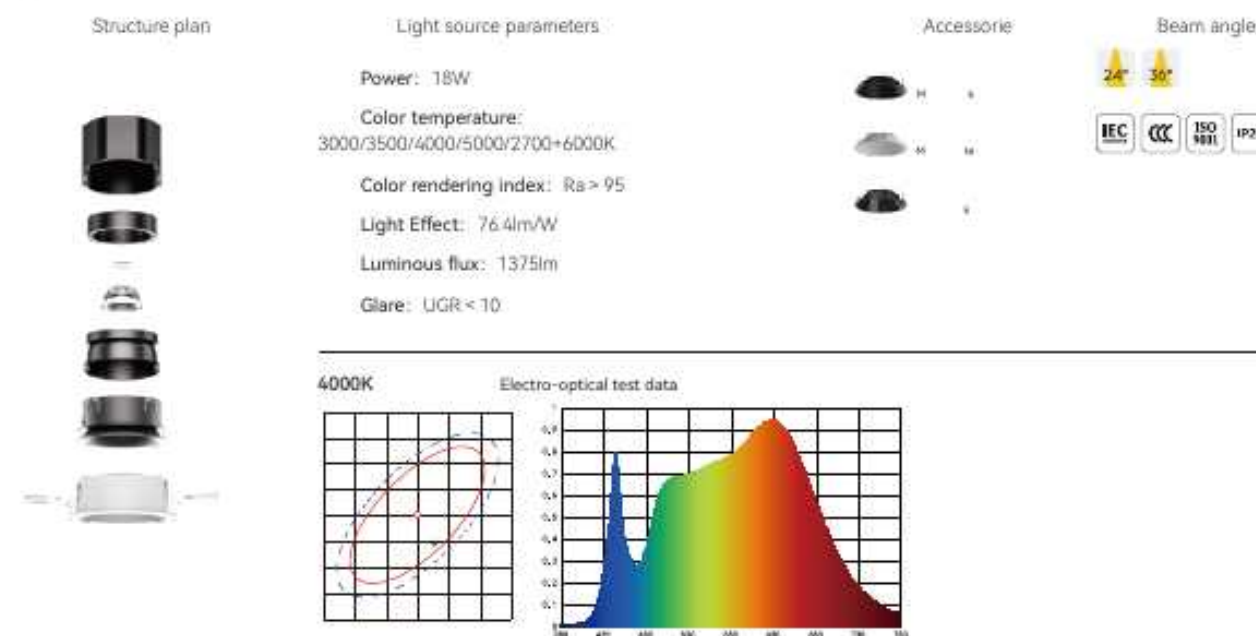
55 55 rounded edge embedded spotlight



APEX POLPO F95

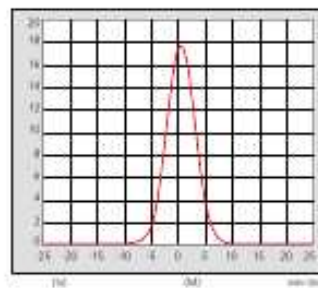
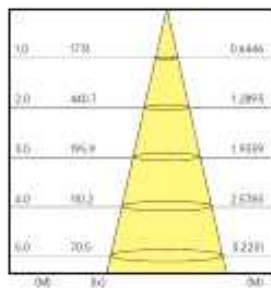
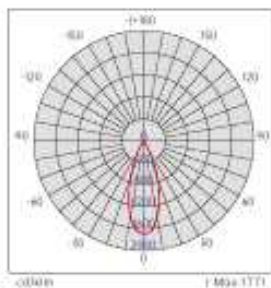
6063Al New 6063Al material heat dissipation;
Micron level reflective cup;
Turbine radiator;

95 95 rounded edge embedded spotlight

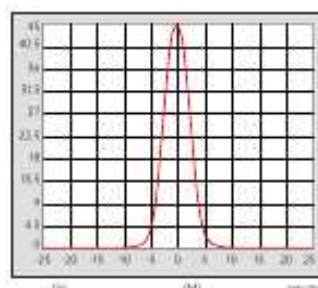
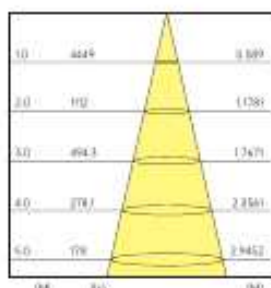
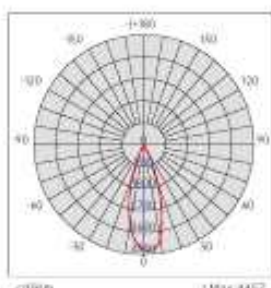


APEX POLPO F55 / APEX POLPO F95 Spotlight Light Distribution Information

LED: 8W
Beam Angle: 24°
Color Temperature: 4000K



LED: 18W
Beam Angle: 24°
Color Temperature: 4000K



FC

Energy Efficient
Downlight



CO₂
IMPA NEUTRAL

Carbon neutral



High light efficiency



Low energy



Low temp



APEX POLPO F75T

Private mold heat dissipation design;
With the highest photosynthetic efficiency configurations;
Power saving and energy saving;

75

75 rounded edge embedded floodlight

Structure plan



Light source parameters

Power: 6W / 9W
Color temperature:
3000/3500/4000/6000K
Color rendering index: Ra > 93
Light Effect: 110lm/W
Luminous flux: 990lm
Glare: UGR < 20

Accessorie

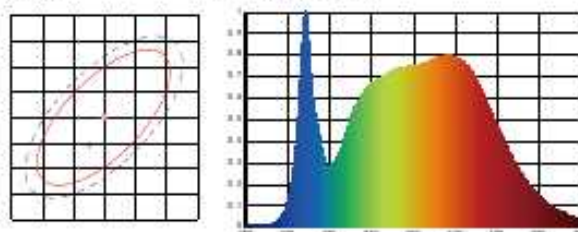


Beam angle



4000K

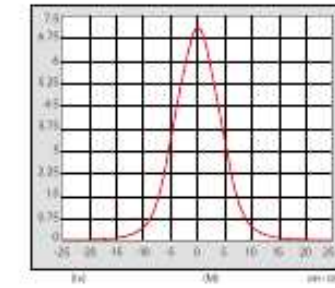
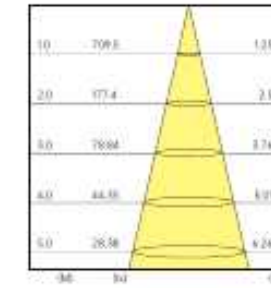
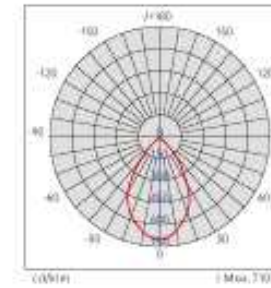
Electro-optical test data



APEX POLPO F75T

APEX POLPO F75T Downlight Light Distribution Information

LED: 9W
Beam Angle: 110°
Color Temperature: 4000K



APEX POLPO
Specialize in
Engineering lighting



APEX POLPO
Specialize in
Express Hotel Lighting



APEX POLPO
Specialize in
Public area lighting



APEX POLPO

downlight



Continuing the classic Italian design



APEX POLPO 12T

Integrated super narrow frame;
Professional segmented lighting fixtures;
Cold forging process;

75

75 rounded edge embedded spotlight

Structure plan



Light source parameters

Power: 8W / 10W / 12W
Color temperature:
3000/3500/4000/6000K/2700+6500K
Color rendering index: $R_a > 98$
Light Effect: 75.02lm/W
Luminous flux: 750.2lm
Glare: UGR < 20

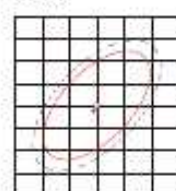
Accessorie



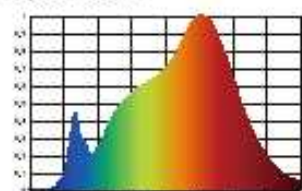
Beam angle



3000K



Electro-optical test data



APEX POLPO 12T

Integrated super narrow frame;
Professional segmented lighting fixtures;
Cold forging process;

75

75 rounded edge embedded floodlight

Structure plan



Light source parameters

Power: 8W / 10W / 12W
Color temperature:
3000/3500/4000/6000K/2700+6500K
Color rendering index: $R_a > 93$
Light Effect: 50.7lm/W
Luminous flux: 507lm
Glare: UGR < 20

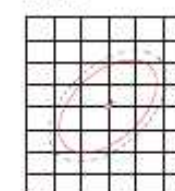
Accessorie



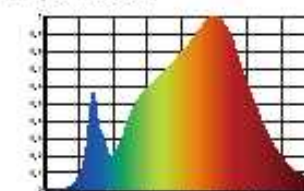
Beam angle



3000K



Electro-optical test data



Aluminum cold forged cups

Concentrating Optical Lens

Full spectrum COB

#12 Dissipating heat Aircraft Aluminum

COB #12



(110°)
Flooded Optical Lenses (Beam angle fixed at 110°)

Matrix Patch Light Source



24°



36°



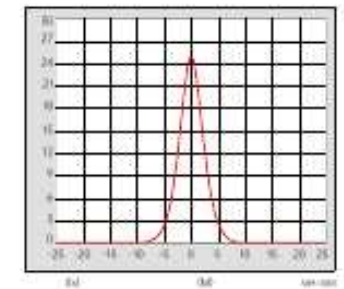
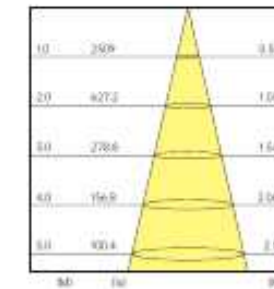
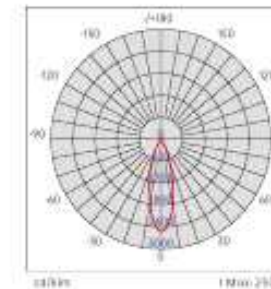
50°

Specialized segmentation of

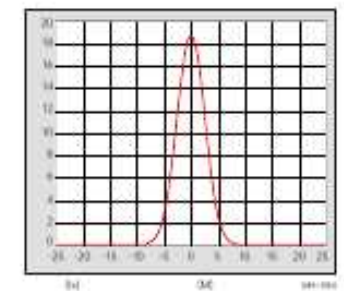
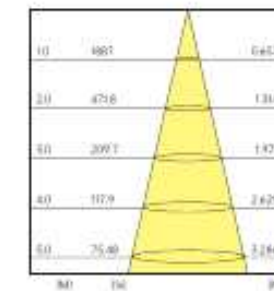
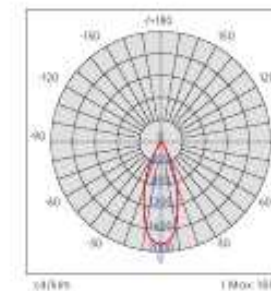
APEX POLPO 12T

APEX POLPO 12T Light Distribution Information

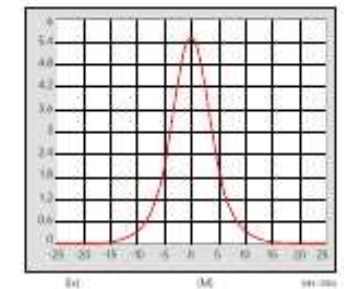
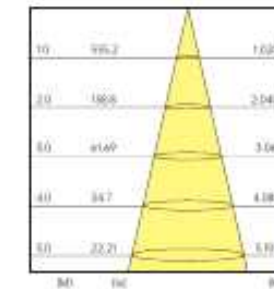
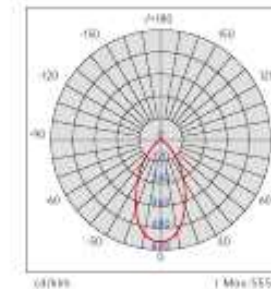
LED: 10W
Beam Angle: 24°
Color Temperature: 4000K



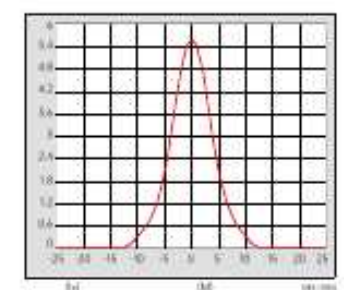
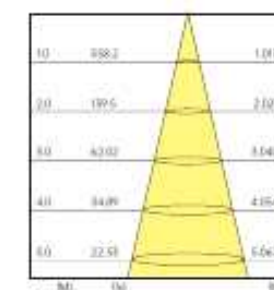
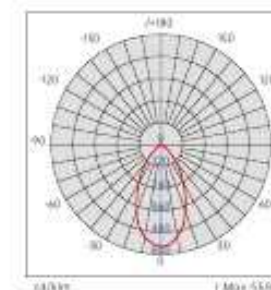
LED: 10W
Beam Angle: 36°
Color Temperature: 4000K



LED: 10W
Beam Angle: 50°
Color Temperature: 4000K

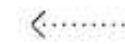


LED: 10W
Beam Angle: 110°
Color Temperature: 4000K





/ Scene application effect



Scene application effect /



MINI



magic at your fingertips
it's all in the mini.



APEX POLPO X35

Plaster-like surface design;
Diamond cut design;
Integral cold forging process;

35 35 rounded edge embedded spotlight

Light source parameters

Power: 5W

Color temperature: 3000/3500/4000/5000/6000K

Color rendering index: Ra > 98

Light Effect: 73.65lm/W

Luminous flux: 368.25lm

Glare: UGR < 8

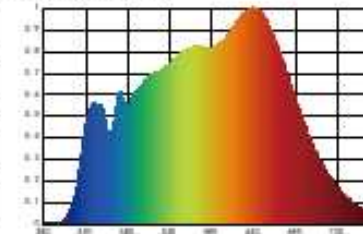
Function: No blue light hazard

Beam angle



4000K

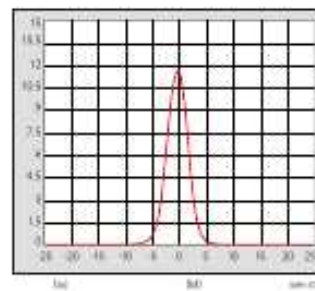
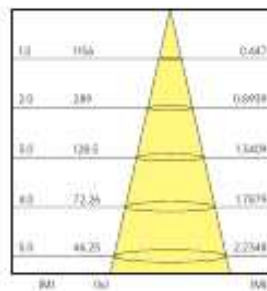
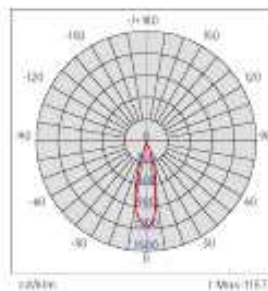
Electro-optical test data



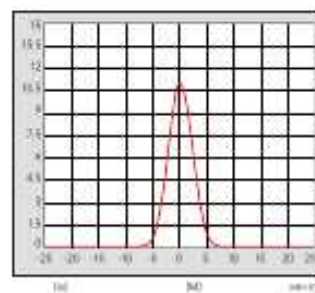
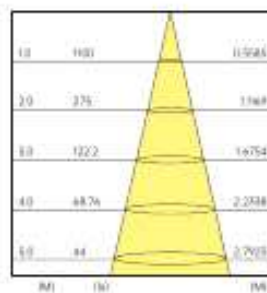
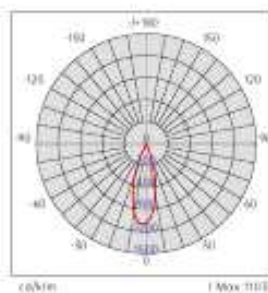
APEX POLPO X35

APEX POLPO X35 Light Distribution Information

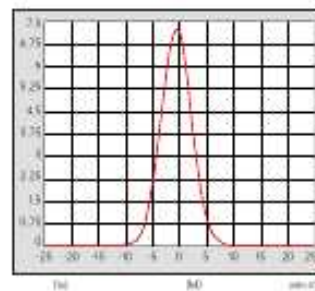
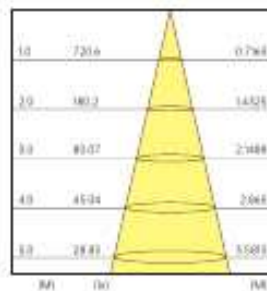
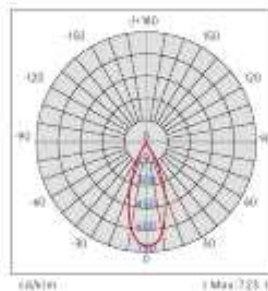
LED: 5W
Beam Angle: 15°
Color Temperature: 4000K



LED: 5W
Beam Angle: 24°
Color Temperature: 4000K



LED: 5W
Beam Angle: 36°
Color Temperature: 4000K



Adopts a spotlight design that concentrates the light source to produce a brighter, more focused effect.





APEX POLPO X45

Plaster-like surface design;
Diamond cut design;
Integral cold forging process;

45

45 rounded edge embedded spotlight

Light source parameters

Power: 9W

Color temperature: 3000/3500/4000/5000/6000K

Color rendering index: Ra > 98

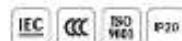
Light Effect: 73.82lm/W

Luminous flux: 664.38lm

Glare: UGR < 8

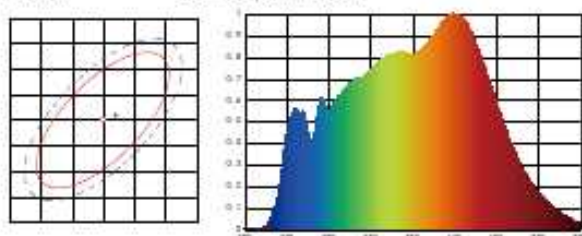
Function: No blue light hazard

Beam angle



4000K

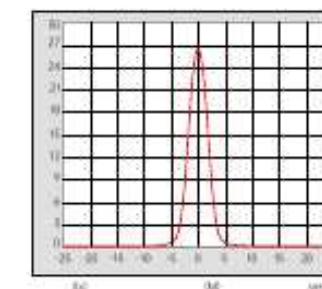
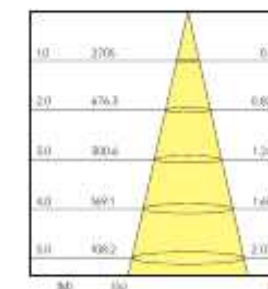
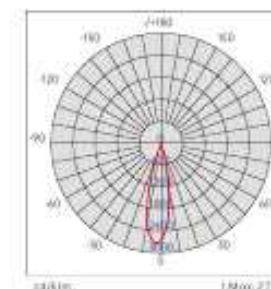
Electro-optical test data



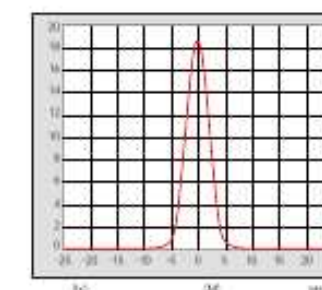
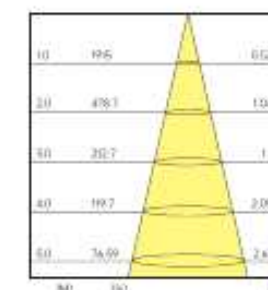
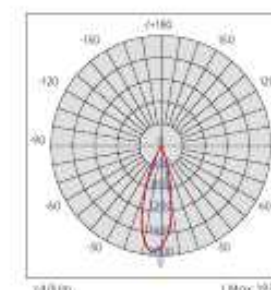
APEX POLPO X45

APEX POLPO X45 Light Distribution Information

LED: 9W
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Beam Angle: 24°
Color Temperature: 4000K



LED: 9W
Beam Angle: 36°
Color Temperature: 4000K

