



FLEX

Split-typed and modular spot light which could change light source module ring module and optical accessories, can realize kinds of function and grading effect.

The Whole Light

Suit to Ø50 Light Source

FLEX COVERS



LED Module

-Clean lens



-Frosted lens -The louver honey comb



LED MR16



G5.3



GU10



Traditional Halogen Lamp Source



G5.3



GU10





One cut-out for multiple versions :
Fixed / Adjustable / Wall washing



WN46363



WN46364



WN46366



WN46365



WN46395



WN46396



WN46397

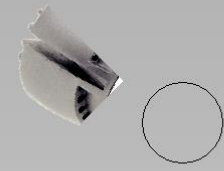


WN46398



Light filter processed

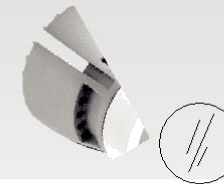
Clean Lens



Clean lens adopts high light transmittance optical PC, which can protect the chip effectively.

Light filter processed

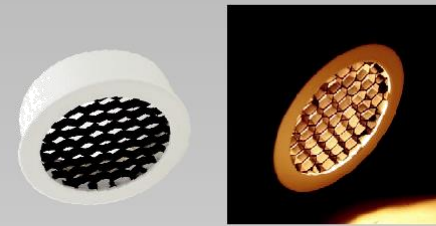
Frosted Lens



Frosted lens, unilateral frosting and diffuse reflection will make the light softer and beam angle wider. However, this kind of glass will reduce the light output and increase the risk of glaring.

Light filter processed

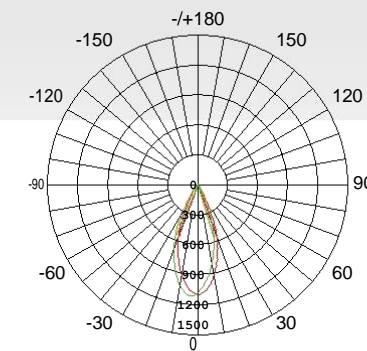
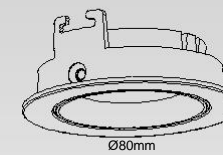
Louver Honey Comb



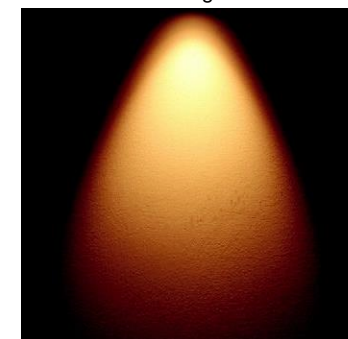
The louver honey comb will decrease glare by the hexagon opening, the brightness decrease about 15% and narrow several of the beam angle, so that this kind of light can reduce the brightness and contrast and improve the visual comfort.

Round fixed/adjustable

WN46363

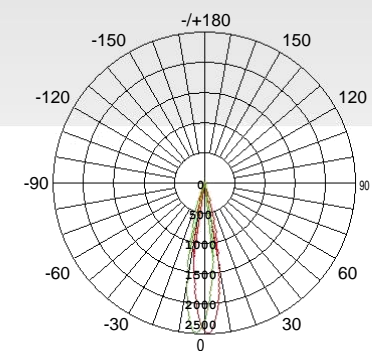
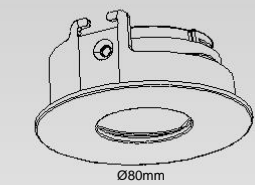
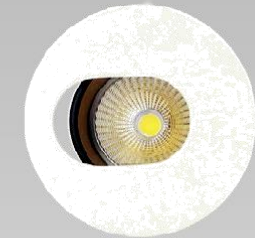
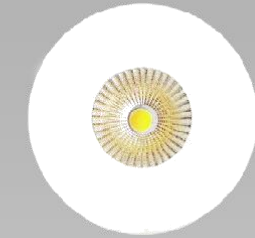


Beam angle: 40°

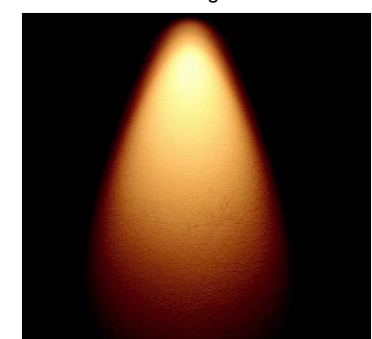


Round Wallwash

WN46395/46396

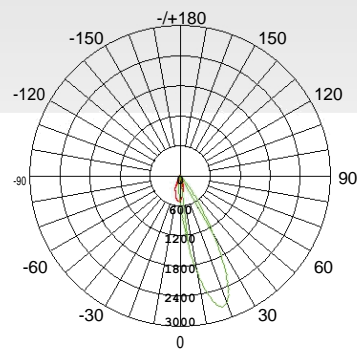
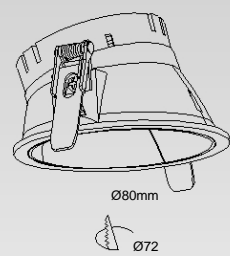


Beam angle: 25°



Round Wallwash

WN46365

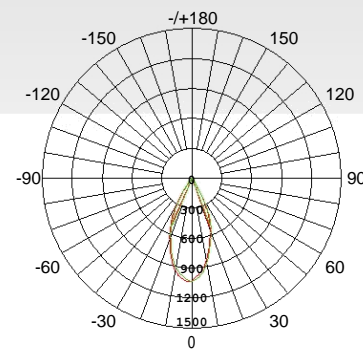
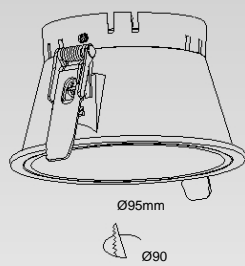


Beam angle: 25°

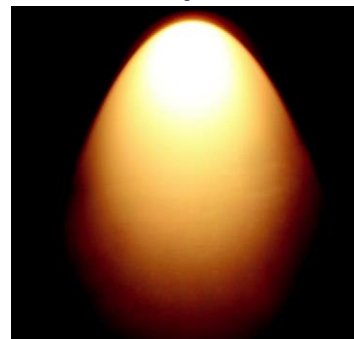


Round Wallwash

WN46484

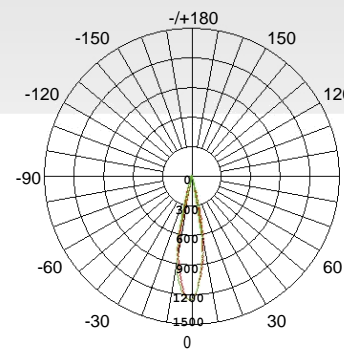
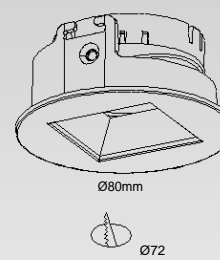
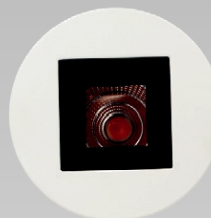


Beam angle: 40°



Square

WN46397/WN46398

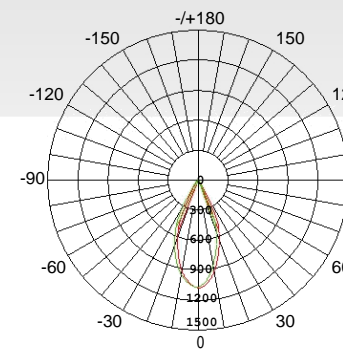
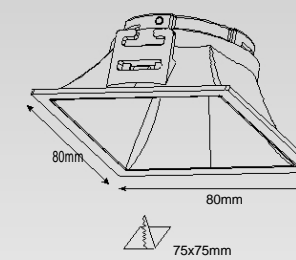
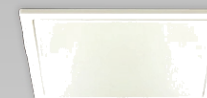
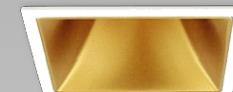


Beam angle: 25°

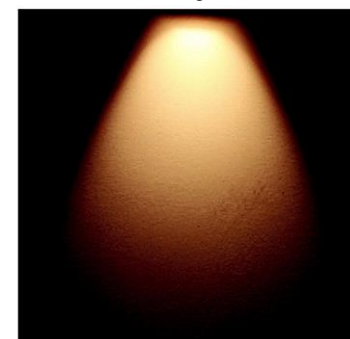


Square

WN46367

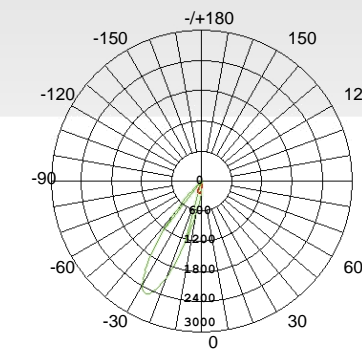
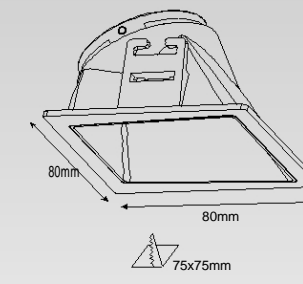


Beam angle: 40°

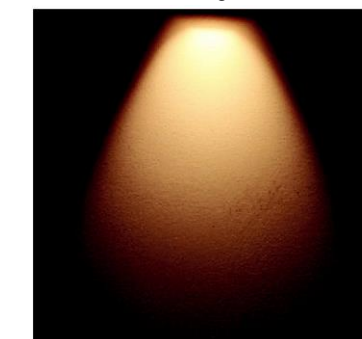


Square Wallwash

WN46368



Beam angle: 25°





Optional Colors

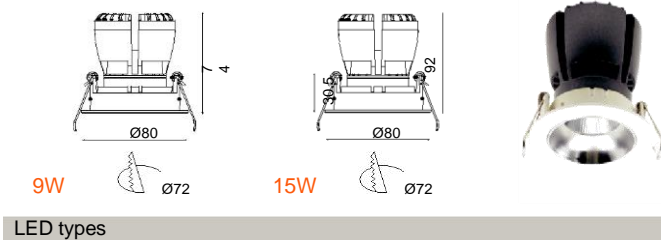


WN46364

Beam angle: 15°/25°/40°/60°
 Operating temperature: -20°C~ +40°C
 Rated life hours: 30,000 - 50,000H
 Input: 220-240V AC 50/60Hz
 Color rendering index : Ra ≥ 80

Power consumption:Max 9W
 Light source:COB LED 7W
 Color temperature: 3000K/4000K/5000K
 Light output:720LM/750LM/800LM

Power consumption:Max 15W
 Light source:COB LED 12.8W
 Color temperature: 3000K/4000K/5000K
 Light output:1305LM/1360LM/1400LM



LED types



Optional Colors

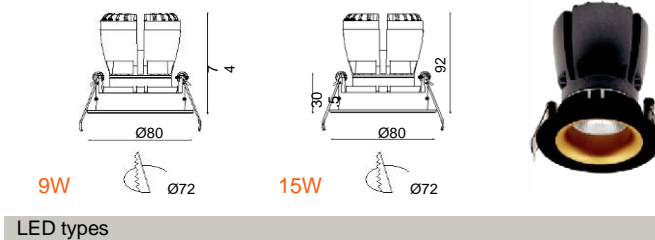


WN46364S

Beam angle: 15°/25°/40°/60°
 Operating temperature: -20°C~ +40°C
 Rated life hours: 30,000 - 50,000H
 Input: 220-240V AC 50/60Hz
 Color rendering index : Ra ≥ 80

Power consumption:Max 9W
 Light source:COB LED 7W
 Color temperature: 3000K/4000K/5000K
 Light output:720LM/750LM/800LM

Power consumption:Max 15W
 Light source:COB LED 12.8W
 Color temperature: 3000K/4000K/5000K
 Light output:1305LM/1360LM/1400LM



LED types





Optional Colors



Optional Colors

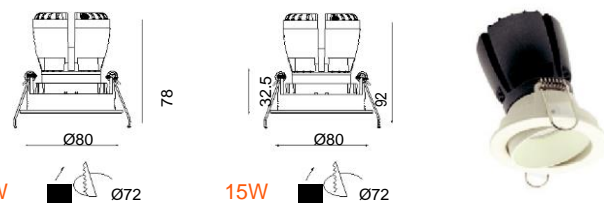


F

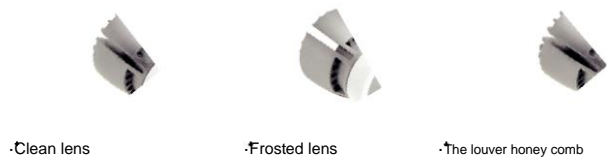
C B COB 30000h lifetime 40°C -20°C IP20 RoHS

WN46363

Beam angle: 15°/25°/40°/60°
 Operating temperature: -20°C~ +40°C
 Rated life hours: 30,000 - 50,000H
 Input: 220-240V AC 50/60Hz
 Color rendering index : Ra ≥ 80



LED types



·Clean lens ·Frosted lens ·The louver honey comb

Power consumption:Max 9W

Light source:COB LED 7W
 Color temperature: 3000K/4000K/5000K
 Light output:720LM/750LM/800LM

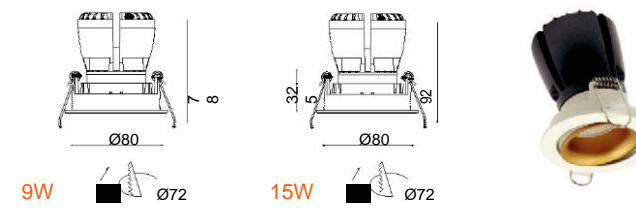
Power consumption:Max 15W

Light source:COB LED 12.8W
 Color temperature: 3000K/4000K/5000K
 Light output:1305LM/1360LM/1400LM

F C B COB 30000h lifetime 40°C -20°C IP20 RoHS

WN46363S

Beam angle: 15°/25°/40°/60°
 Operating temperature: -20°C~ +40°C
 Rated life hours: 30,000 - 50,000H
 Input: 220-240V AC 50/60Hz
 Color rendering index : Ra ≥ 80



LED types



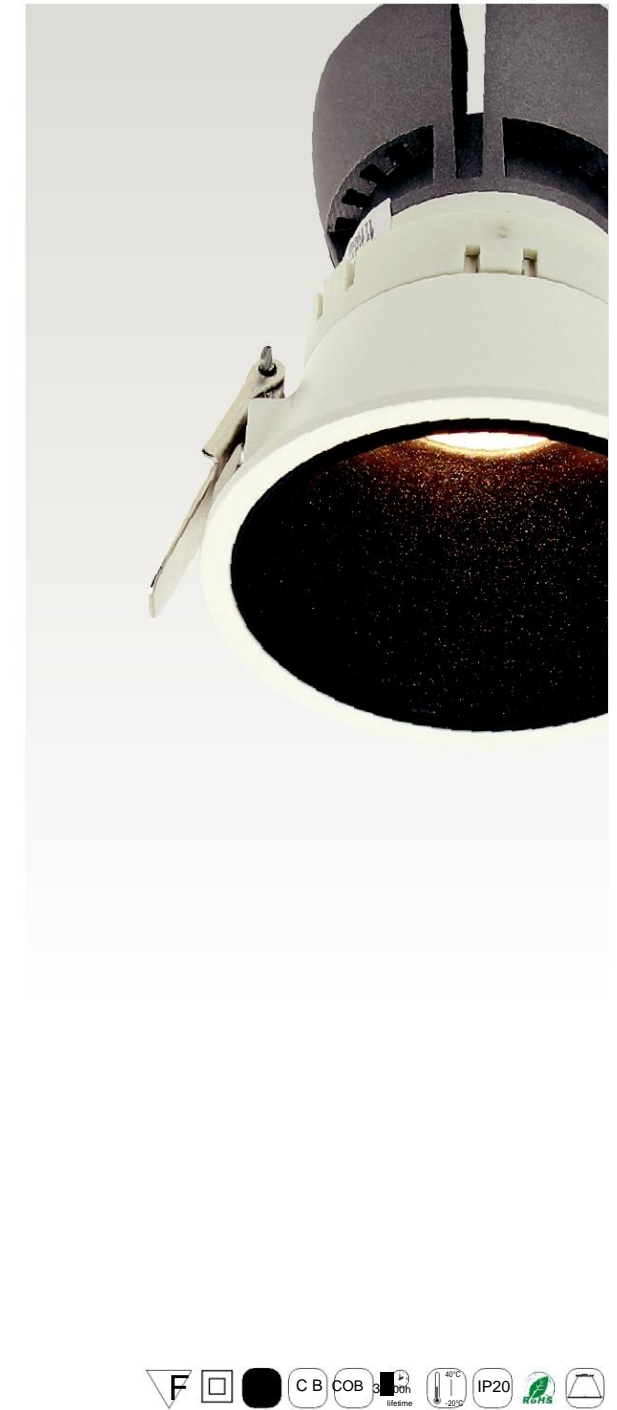
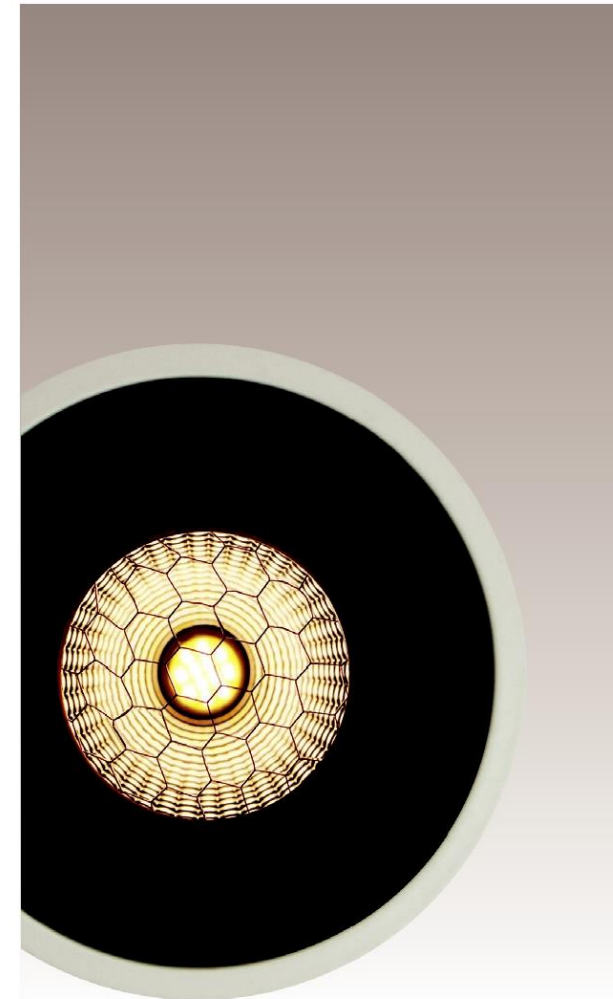
·Clean lens ·Frosted lens ·The louver honey comb

Power consumption:Max 9W

Light source:COB LED 7W
 Color temperature: 3000K/4000K/5000K
 Light output:720LM/750LM/800LM

Power consumption:Max 15W

Light source:COB LED 12.8W
 Color temperature: 3000K/4000K/5000K
 Light output:1305LM/1360LM/1400LM



Beam angle: 15°/25°/40°/60°
 Operating temperature: -20°C~+40°C
 Rated life hours: 30,000- 50,000H
 Input: 220-240V AC 50/60Hz
 Color rendering index : Ra ≥ 80

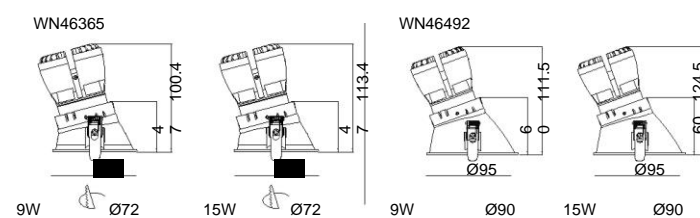
Power consumption:Max 9W
 Light source:COB LED 7W
 Color temperature: 3000K/4000K/5000K
 Light output:546LM/600LM/645LM

Power consumption:Max 15W
 Light source:COB LED 12.8W
 Color temperature: 3000K/4000K/5000K
 Light output:1145LM/1245LM/1370LM

WN46365

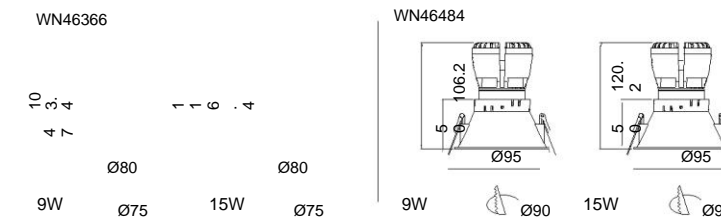


WN46492



WN46366

WN46484



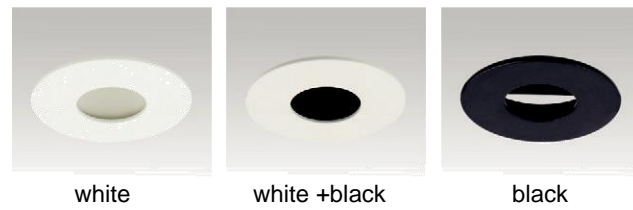
Beam angle: 15°/25°/40°/60°
 Operating temperature: -20°C~ +40°C
 Rated life hours: 30,000-50,000H
 Input: 220-240V AC 50/60Hz
 Color rendering index : Ra ≥ 80

Power consumption:Max 9W
 Light source:COB LED 7W
 Color temperature: 3000K/4000K/5000K
 Light output:560LM/615LM/660LM

Power consumption:Max 15W
 Light source:COB LED 12.8W
 Color temperature: 3000K/4000K/5000K
 Light output:1217LM/1267LM/1392LM



Optional Colors



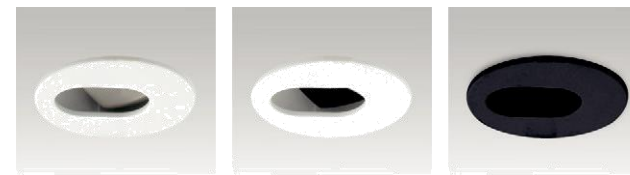
white

white +black

black



Optional Colors



white

white +black

black

FLEX
Series



WN46395

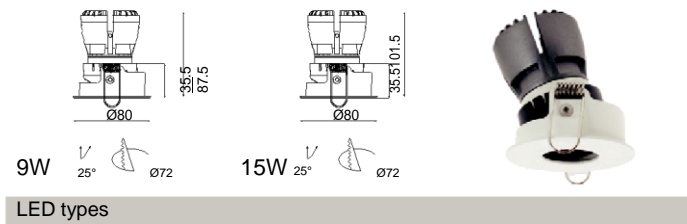
Beam angle: 15°/25°/40°/60°
 Operating temperature: -20°C~ +40°C
 Rated life hours: 30,000- 50,000H
 Input: 220-240V AC 50/60Hz
 Color rendering index : Ra ≥ 80

Power consumption:Max 9W

Light source:COB LED 7W
 Color temperature: 3000K/4000K/5000K
 Light output:395LM/450LM/495LM

Power consumption:Max 15W

Light source:COB LED 12.8W
 Color temperature: 3000K/4000K/5000K
 Light output:830LM/880LM/1005LM



LED types



•Clean lens

•Spread Lens

•The lower honey comb



WN46396

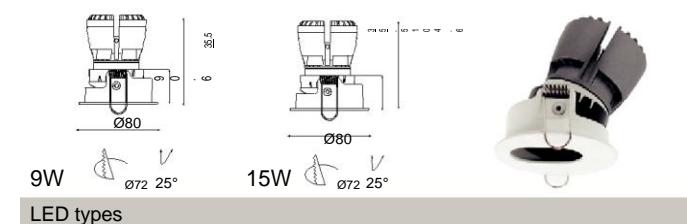
Beam angle: 15°/25°/40°/60°
 Operating temperature: -20°C~ +40°C
 Rated life hours: 30,000- 50,000H
 Input: 220-240V AC 50/60Hz
 Color rendering index : Ra ≥ 80

Power consumption:Max 9W

Light source:COB LED 7W
 Color temperature: 3000K/4000K/5000K
 Light output:395LM/450LM/495LM

Power consumption:Max 15W

Light source:COB LED 12.8W
 Color temperature: 3000K/4000K/5000K
 Light output:830LM/880LM/1005LM



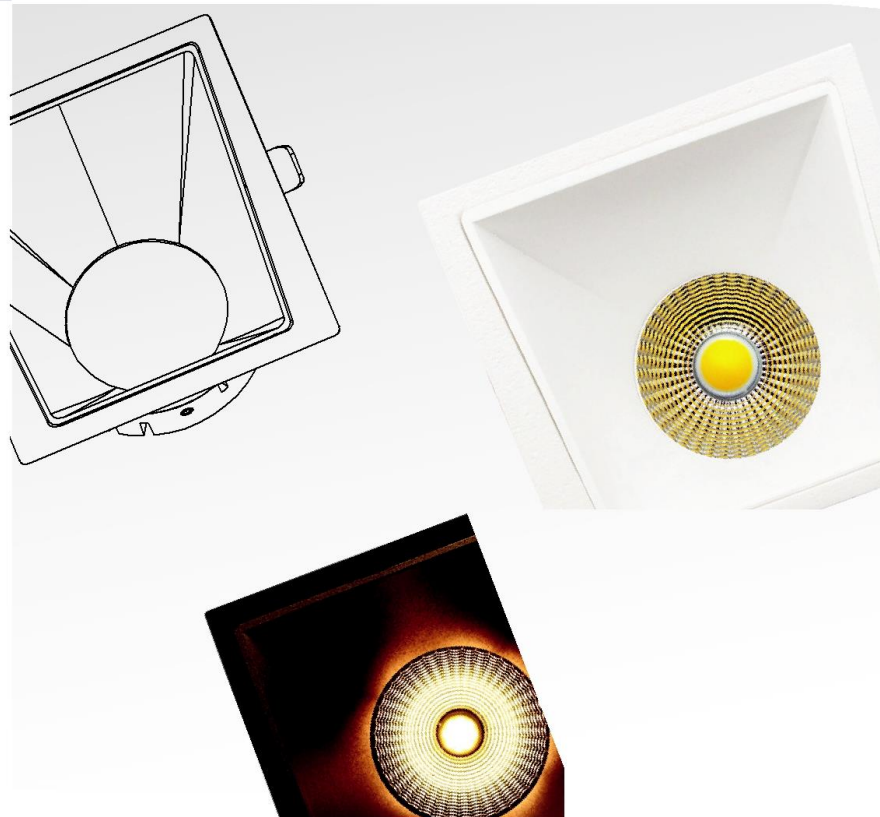
LED types



•Clean lens

•Spread Lens

•The lower honey comb



Optional Colors



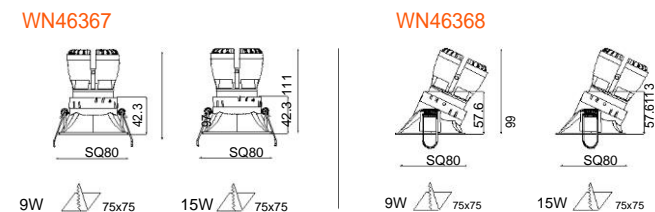
Beam angle: 15°/25°/40°/60°
 Operating temperature: -20°C~ +40°C
 Rated life hours: 30,000- 50,000H
 Input: 220-240V AC 50/60Hz
 Color rendering index : Ra ≥ 80

Power consumption:Max 9W
 Light source:COB LED 7W
 Color temperature: 3000K/4000K/5000K

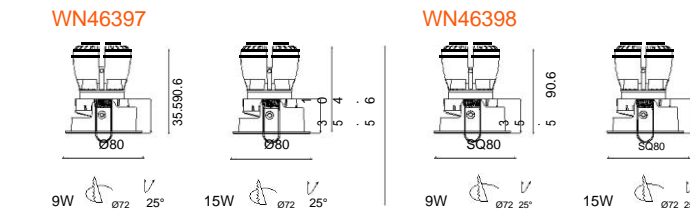
Power consumption:Max 15W
 Light source:COB LED 12.8W
 Color temperature: 3000K/4000K/5000K

WN46367
 9W Light output:558LM/613LM/658LM
 15W Light output:1262LM/1310LM/1435LM

WN46368
 9W Light output:564LM/619LM/664LM
 15W Light output:1236LM/1286LM/1411LM



Optional Colors



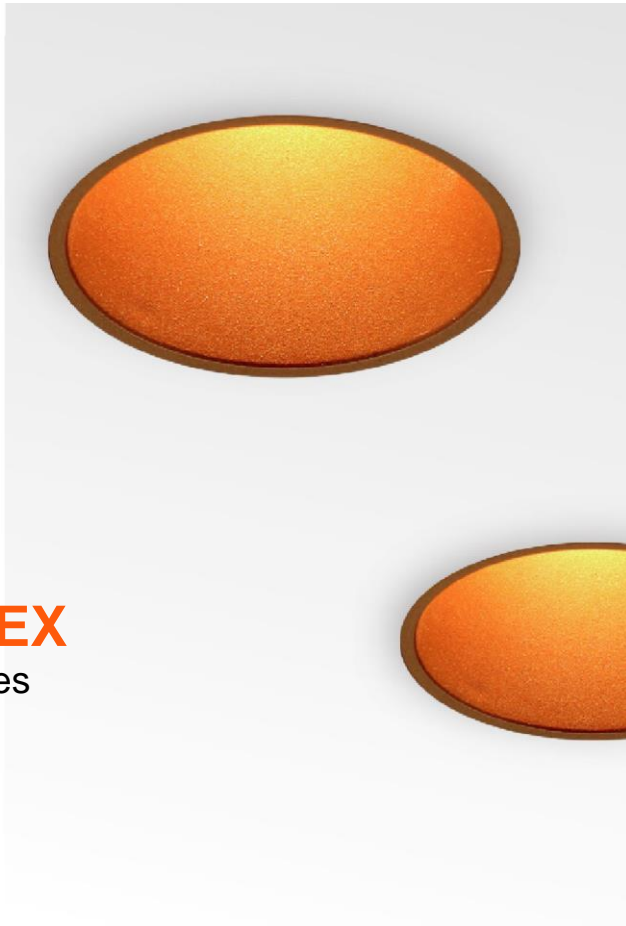
Beam angle: 15°/25°/40°/60°
 Operating temperature: -20°C~ +40°C
 Rated life hours: 30,000- 50,000H
 Input: 220-240V AC 50/60Hz
 Color rendering index : Ra ≥ 80

Power consumption:Max 9W
 Light source:COB LED 7W

Color temperature: 3000K/4000K/5000K
 Light output:273LM/328LM/373LM

Power consumption:Max 15W
 Light source:COB LED 12.8W
 Color temperature: 3000K/4000K/5000K
 Light output:574LM/624LM/749LM

FLEX
Series



WN46485

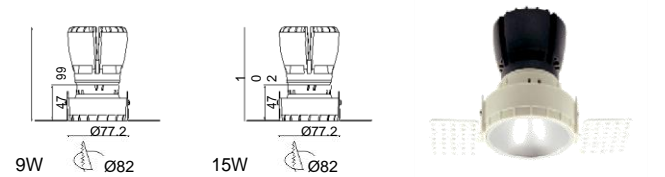
Beam angle: 15°/25°/40°/60°
 Operating temperature: -20°C~ +40°C
 Rated life hours: 30,000 - 50,000H
 Input: 220-240V AC 50/60Hz
 Color rendering index : Ra ≥ 80

Power consumption:Max 9W

Light source:COB LED 7W
 Color temperature: 3000K/4000K/5000K
 (WN46485)Light
 output:560LM/615LM/660LM

Power consumption:Max 15W

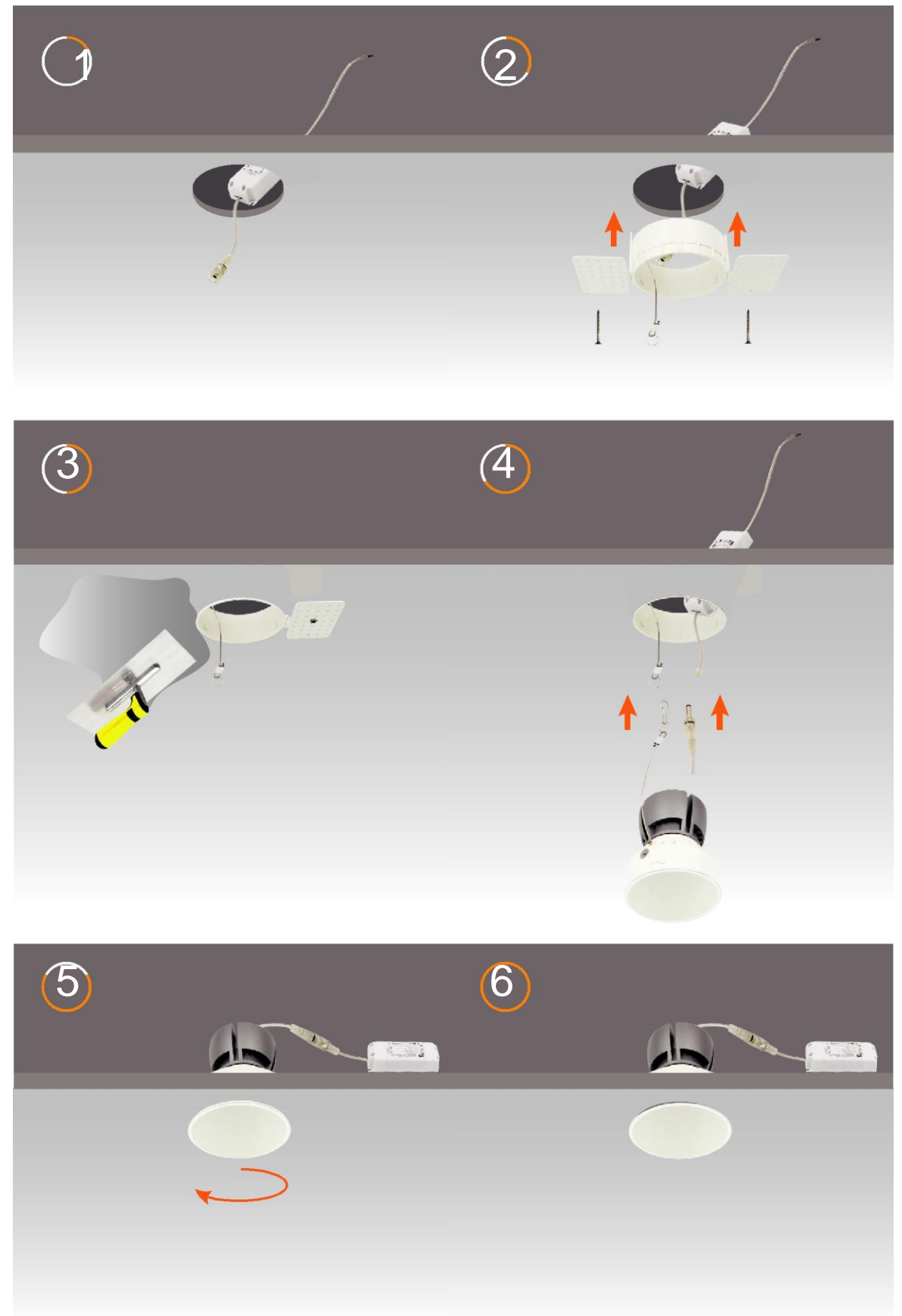
Light source:COB LED 12.8W
 Color temperature: 3000K/4000K/5000K
 (WN46485)Light
 output:1217LM/1267LM/1392LM



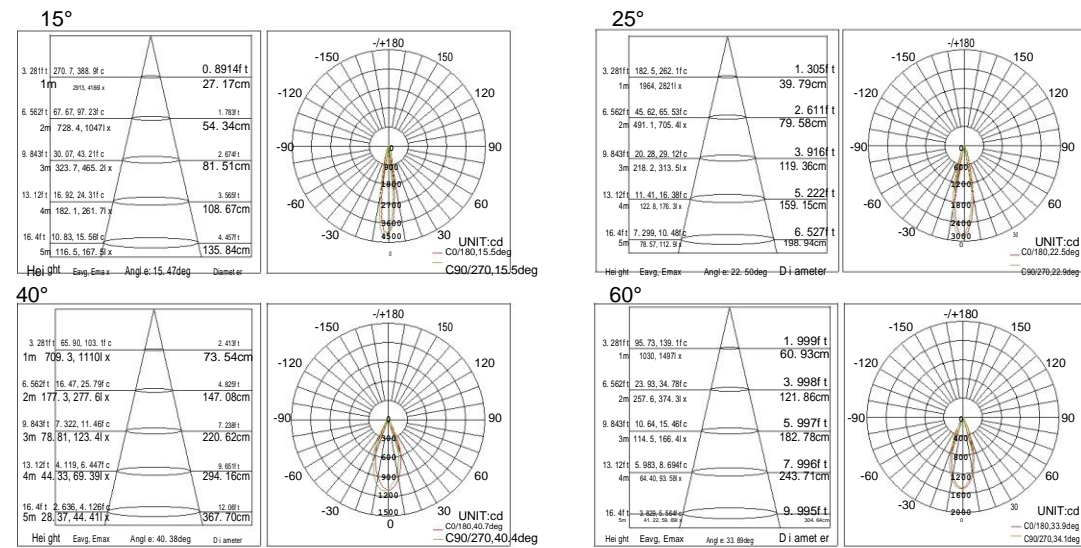
LED types



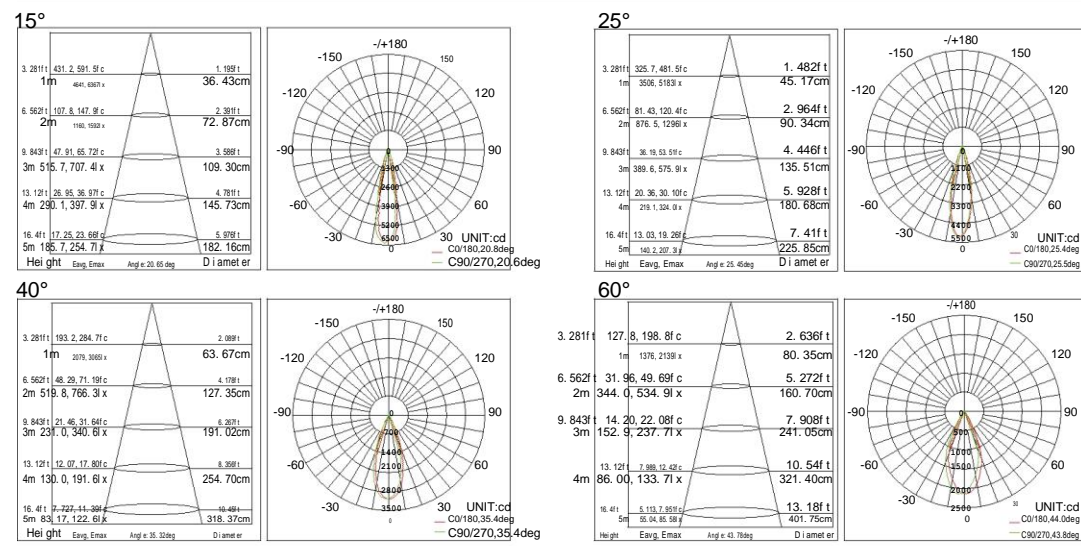
Trimless Instruction :



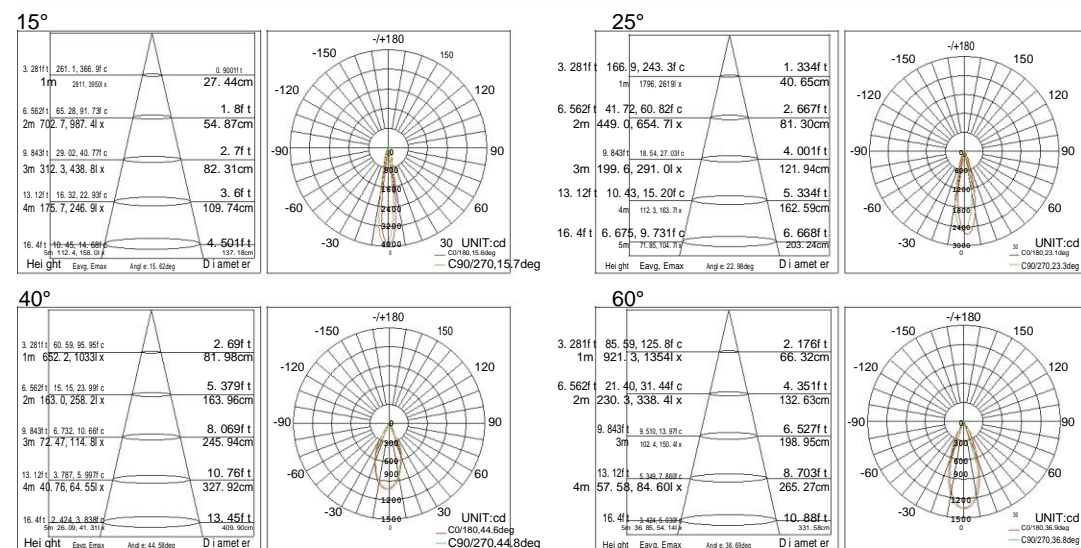
9W WN46364/WN46363



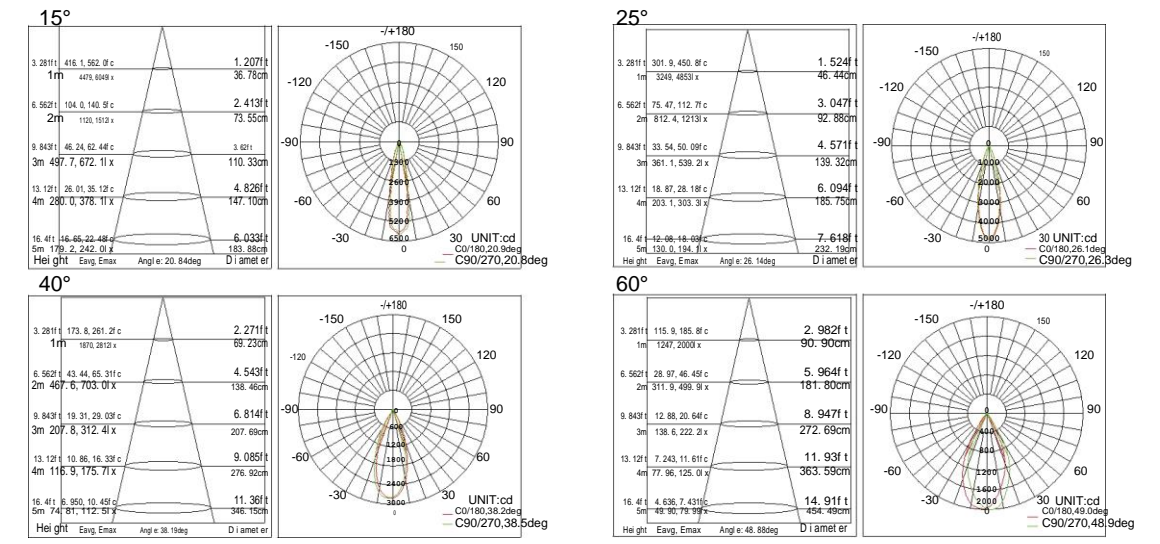
15W



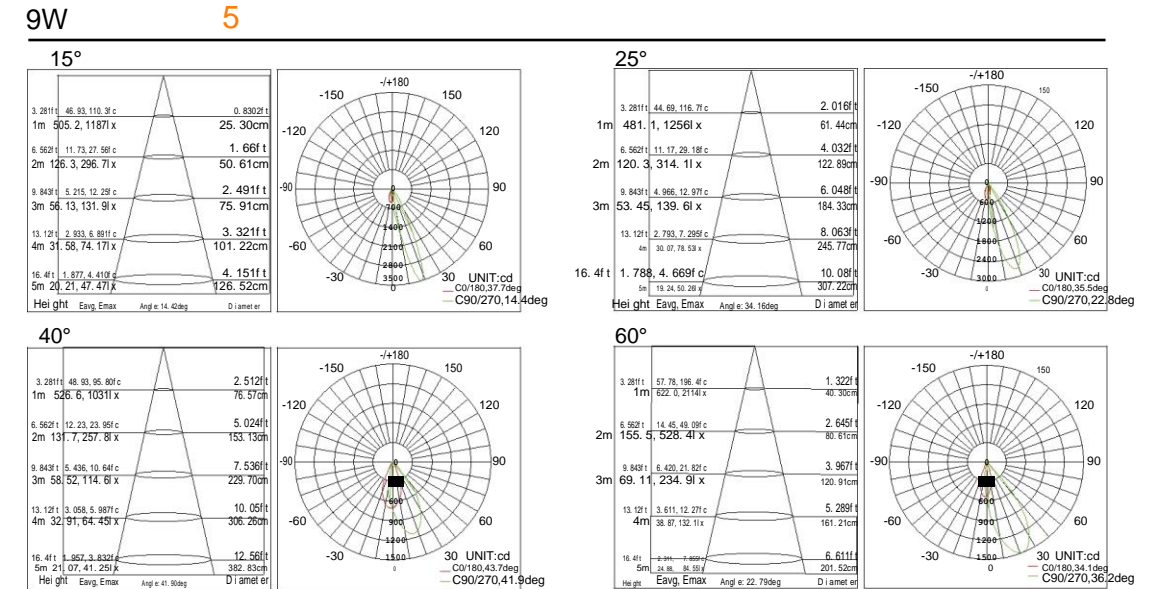
9W WN46484/WN46366/WN46485



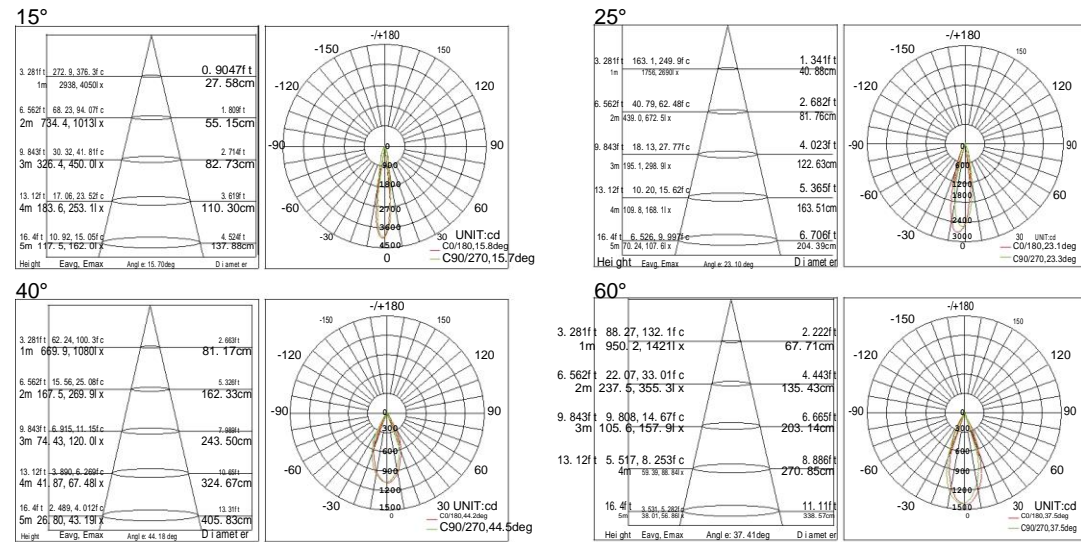
15W WN46484/WN46366/WN46485



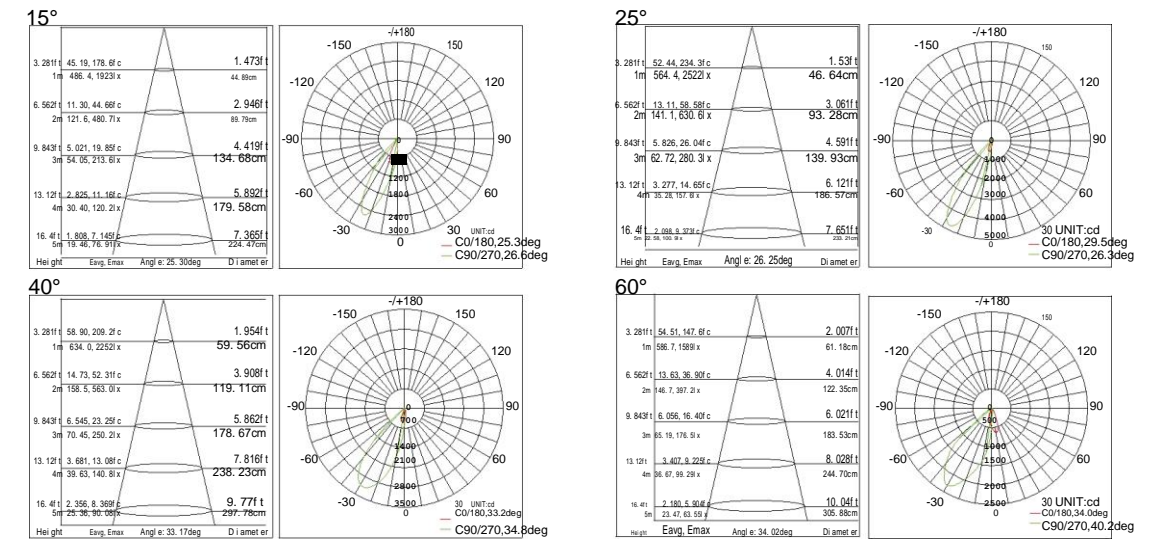
WN46492/WN4636



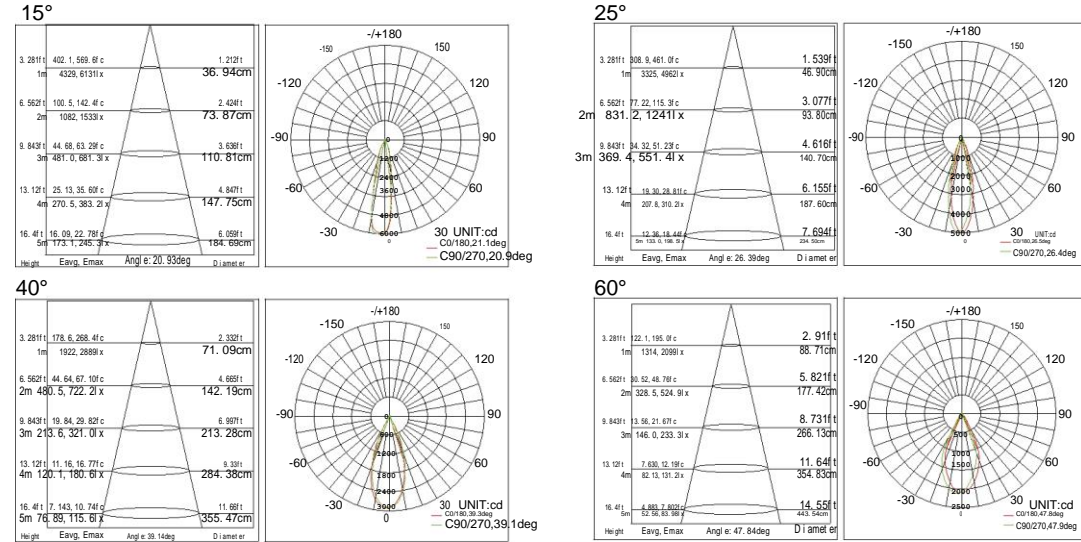
9W WN46367



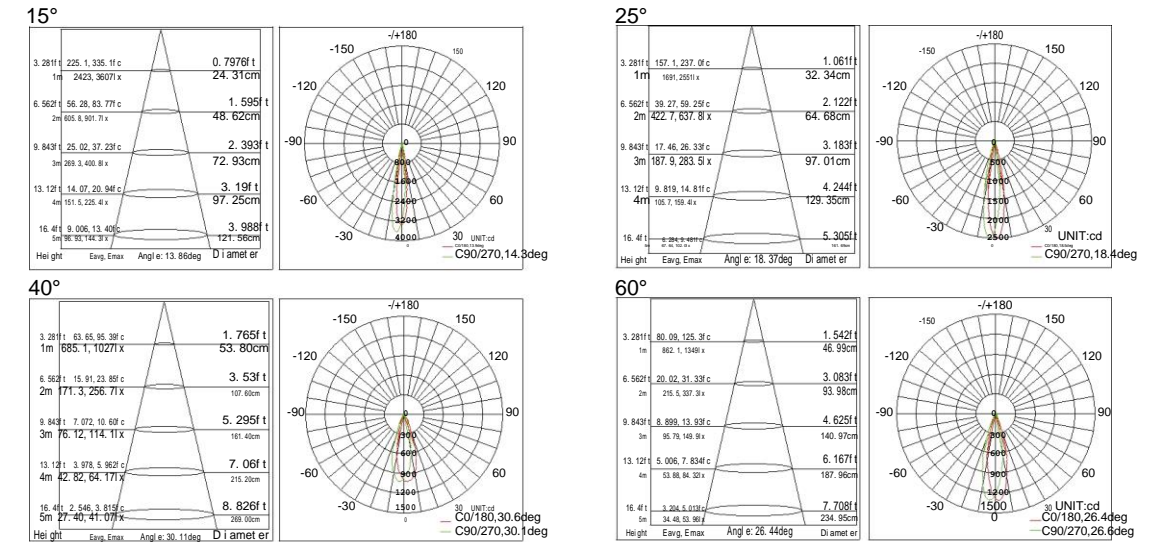
15W WN46368



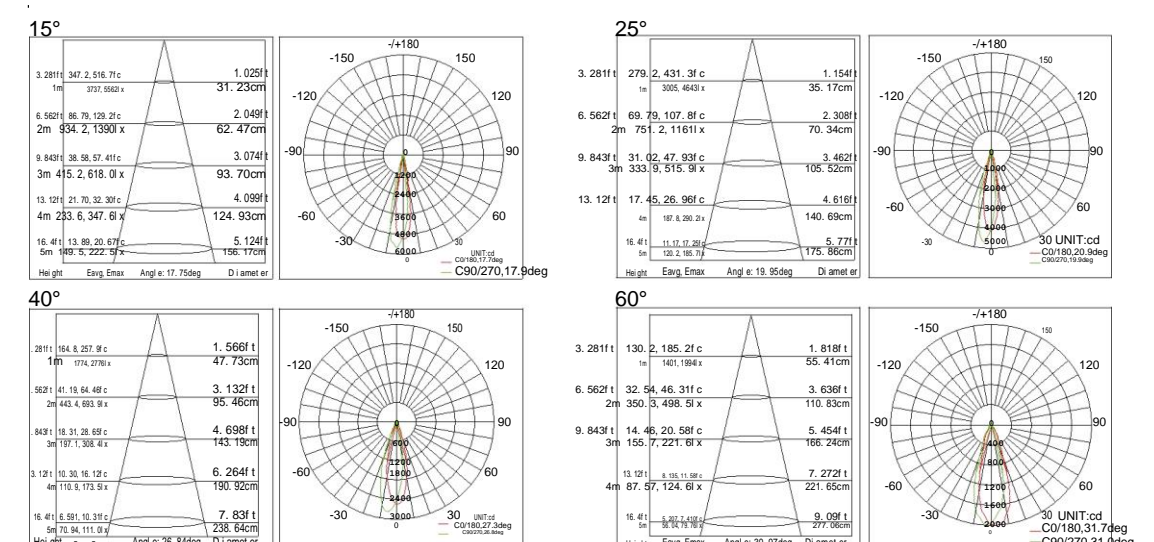
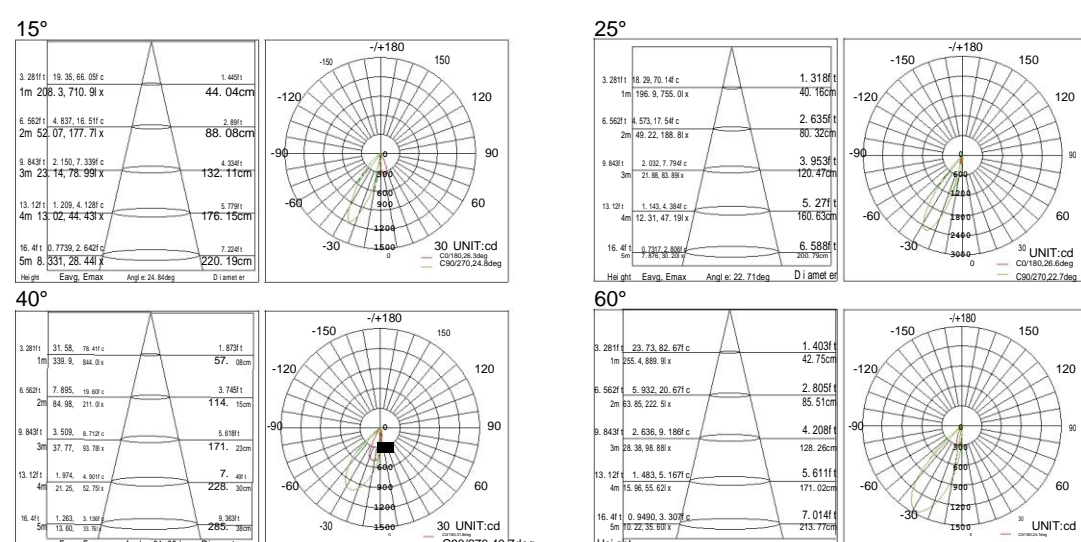
15W



9W WN46395/WN46396



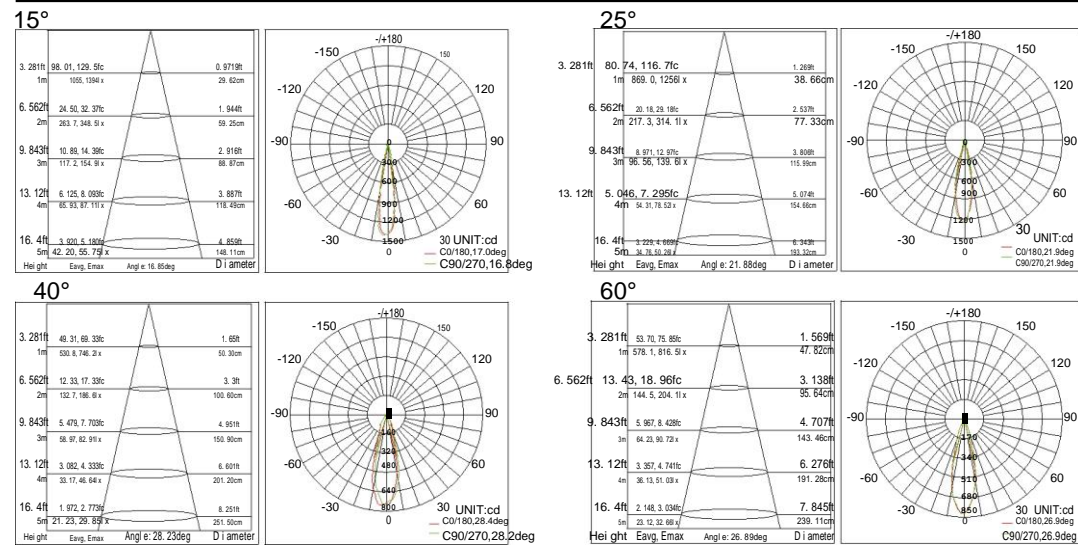
9W WN46368



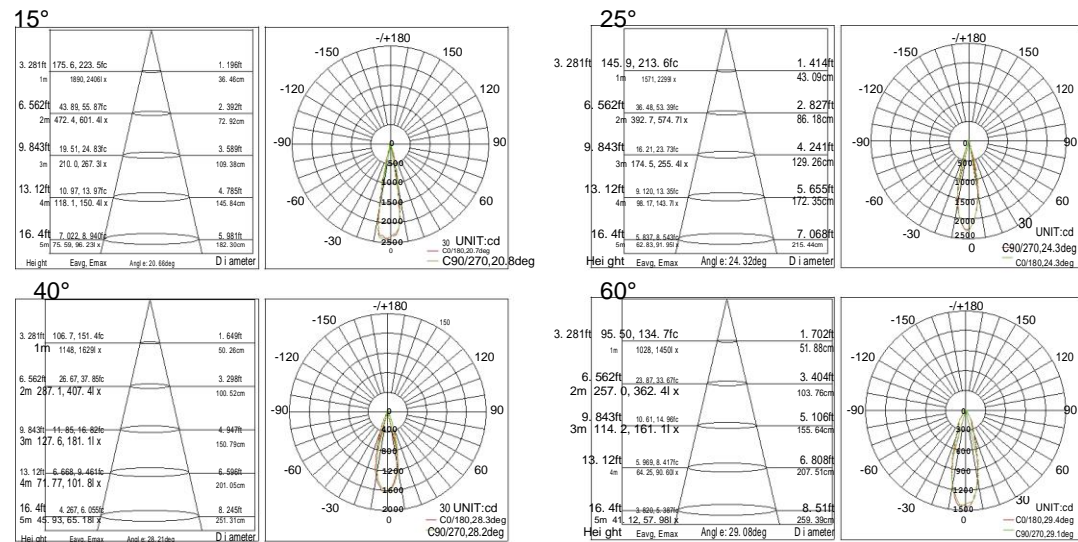
WN46398/WN4639

9W

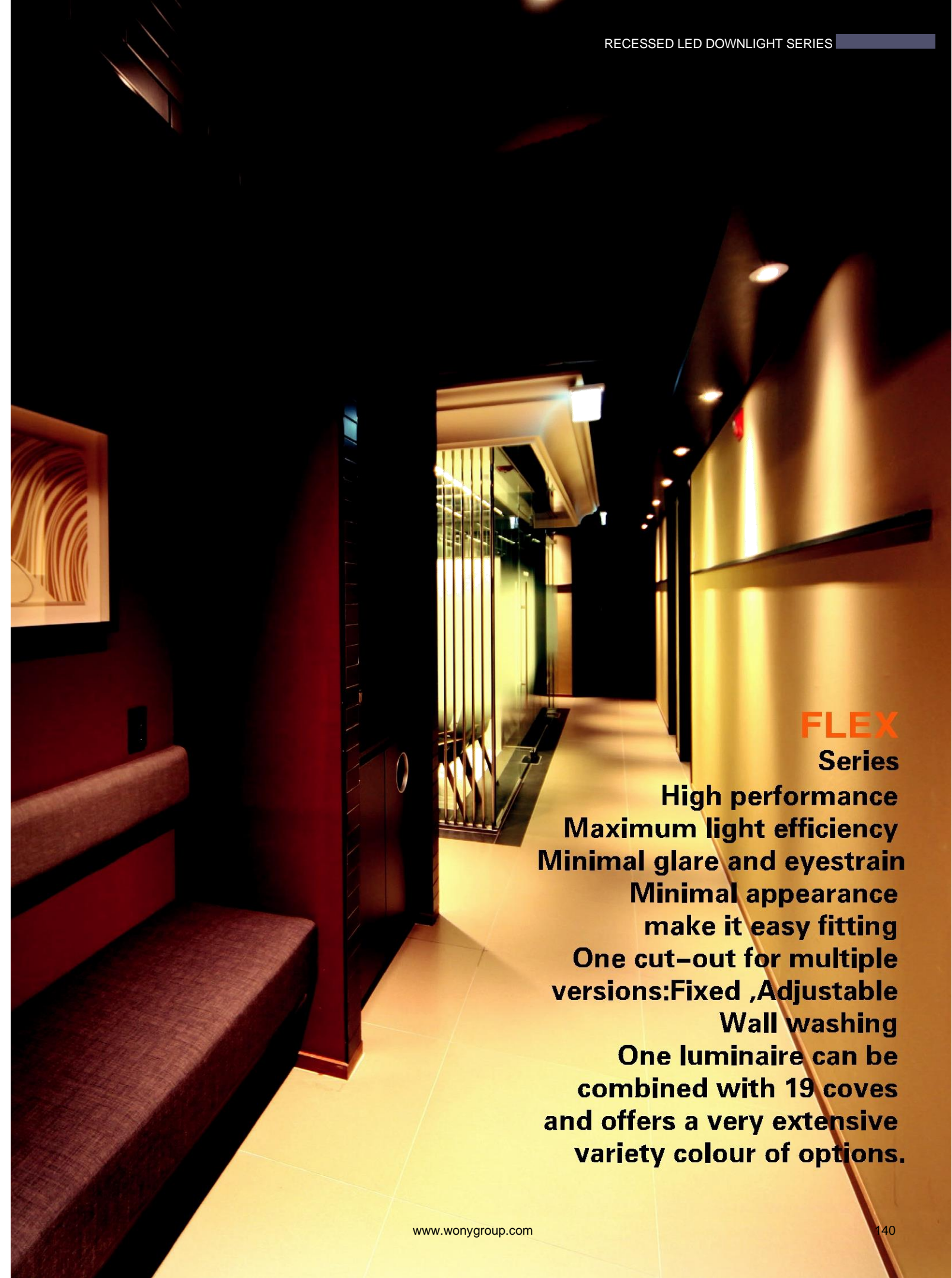
7



15W



Demo Case



FLEX
Series

**High performance
Maximum light efficiency
Minimal glare and eyestrain
Minimal appearance
make it easy fitting
One cut-out for multiple
versions: Fixed, Adjustable
Wall washing
One luminaire can be
combined with 19 covers
and offers a very extensive
variety colour of options.**

