

**MANKUN**  
▶ enlightening your ideas

ARCHITECTURAL LIGHTING  
GENERAL LIGHTING

# 2020

PRODUCT CATALOGUE

**满坤电子有限公司**  
**MANKUN ELECTRONIC CO., LTD.**

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[WWW.MANKUN.NET](http://WWW.MANKUN.NET)



[WWW.MANKUN.NET.CN](http://WWW.MANKUN.NET.CN)



Combination Of  
*Magic*  
And Change



NEW

XTD-R



XTDR1-A-6



XTDR1-A-12



XTDR1-A-18



XTDR1-A-24



C-12



C-18



C-24



TD-12



TD-18



TD-24



SD-12



SD-18



SD-24



GD-12



GD-18



GD-24



XTDR1-B-06



XTDR1-B-12

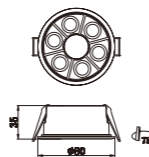


XTDR1-B-18



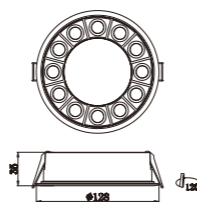
**XTDRI-A-06**

Power: 8W  
 CCT: 3000K 4000K 5000K  
 Lumen: 560lm  
 Beam angle: 20° 34° 48°  
 UGR: < 17  
 CRI : 90+  
 Material: Die casting aluminium  
 Color: WH/BK



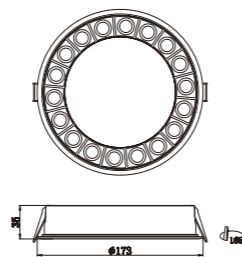
**XTDRI-A-12**

Power: 15W  
 CCT: 3000K 4000K 5000K  
 Lumen: 1050lm  
 Beam angle: 20° 34° 48°  
 UGR: < 17  
 CRI : 90+  
 Material: Die casting aluminium  
 Color: WH/BK



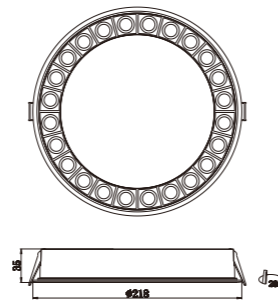
**XTDRI-A-18**

Power: 20W  
 CCT: 3000K 4000K 5000K  
 Lumen: 1400lm  
 Beam angle: 20° 34° 48°  
 UGR: < 17  
 CRI : 90+  
 Material: Die casting aluminium  
 Color: WH/BK

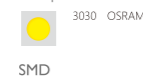


**XTDRI-A-24**

Power: 30W  
 CCT: 3000K 4000K 5000K  
 Lumen: 2100lm  
 Beam angle: 20° 34° 48°  
 UGR: < 17  
 CRI : 90+  
 Material: Die casting aluminium  
 Color: WH/BK



Chip

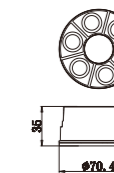


Optional Baffle Color



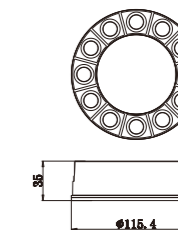
**XTDRI-B-06**

Power: 8W  
 CCT: 3000K 4000K 5000K  
 Lumen: 560lm  
 Beam angle: 20° 34° 48°  
 UGR: < 17  
 CRI : 90+  
 Material: Die casting aluminium  
 Color: WH/BK



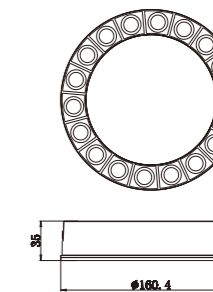
**XTDRI-B-12**

Power: 15W  
 CCT: 3000K 4000K 5000K  
 Lumen: 1050lm  
 Beam angle: 20° 34° 48°  
 UGR: < 17  
 CRI : 90+  
 Material: Die casting aluminium  
 Color: WH/BK

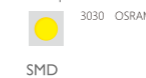


**XTDRI-B-18**

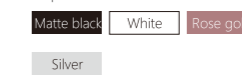
Power: 20W  
 CCT: 3000K 4000K 5000K  
 Lumen: 1400lm  
 Beam angle: 20° 34° 48°  
 UGR: < 17  
 CRI : 90+  
 Material: Die casting aluminium  
 Color: WH/BK



Chip

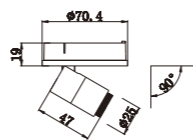


Optional Baffle Color

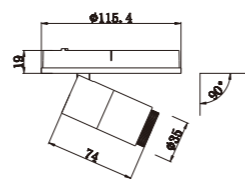


**GD-12**

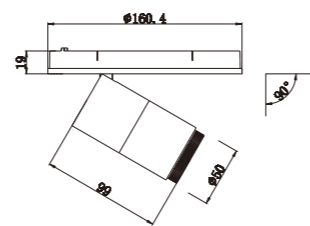
Power: 3W  
 CCT: 3000K 4000K 5000K  
 Lumen: 200lm  
 Beam angle: 20°~50°  
 UGR: < 17  
 CRI : 90+  
 Material: Die casting aluminium  
 Color: WH/BK

**GD-18**

Power: 8W  
 CCT: 3000K 4000K 5000K  
 Lumen: 480lm  
 Beam angle: 20°~50°  
 UGR: < 17  
 CRI : 90+  
 Material: Die casting aluminium  
 Color: WH/BK

**GD-24**

Power: 12W  
 CCT: 3000K 4000K 5000K  
 Lumen: 900lm  
 Beam angle: 20°~50°  
 UGR: < 17  
 CRI : 90+  
 Material: Die casting aluminium  
 Color: WH/BK



Chip

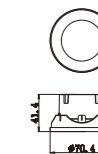


SMD

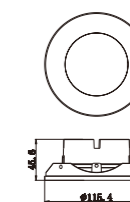
Optional Baffle Color

**TD-12**

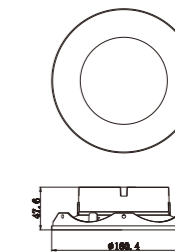
Power: 7W  
 CCT: 3000K 4000K 5000K  
 Lumen: 500lm  
 Beam angle: 120°  
 UGR: < 17  
 CRI : 90+  
 Material: Die casting aluminium  
 Color: WH/BK

**TD-18**

Power: 10W  
 CCT: 3000K 4000K 5000K  
 Lumen: 800lm  
 Beam angle: 120°  
 UGR: < 17  
 CRI : 90+  
 Material: Die casting aluminium  
 Color: WH/BK

**TD-24**

Power: 15W  
 CCT: 3000K 4000K 5000K  
 Lumen: 1200lm  
 Beam angle: 120°  
 UGR: < 17  
 CRI : 90+  
 Material: Die casting aluminium  
 Color: WH/BK



Chip



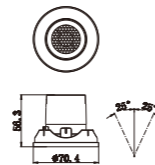
SMD

Optional Baffle Color

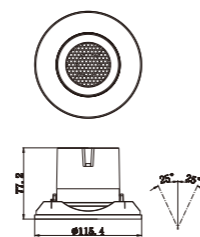


**SD-12**

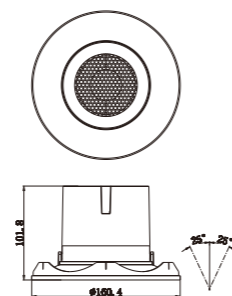
Power: 7W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 420lm  
 Shielding angle: 31.8°  
 Beam angle: 12° 24° 36°  
 UGR: < 17  
 CRI : 90+  
 Material: Die casting aluminium  
 Color: WH/BK

**SD-18**

Power: 12W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 720lm  
 Shielding angle: 31.8°  
 Beam angle: 15° 24° 36°  
 UGR: < 17  
 CRI : 90+  
 Material: Die casting aluminium  
 Color: WH/BK

**SD-24**

Power: 20W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 1200lm  
 Shielding angle: 31.8°  
 Beam angle: 12° 24° 36°  
 UGR: < 17  
 CRI : 90+  
 Material: Die casting aluminium  
 Color: WH/BK





- One piece die casting
- Unique anti-glare optics
- IP Rating: IP44

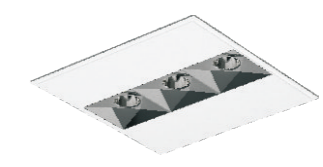
## High End Commercial Lighting

Office | Shopping mall | School | Hospital | Dust-free workshop, etc.

IP44

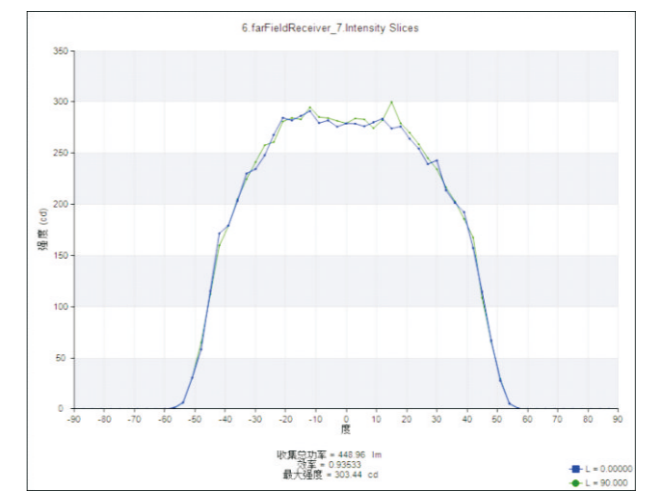
### MBD001-AS300

Power: 15W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 1500lm  
 Shielding angle: 31.8°  
 Beam angle: 86°  
 UGR: < 17  
 CRI : 80+  
 IP Rating: IP44  
 Material: Die casting aluminium  
 Color: WH/BK  
 Installation: Suspension OR Recessed(尺寸 280×280mm)

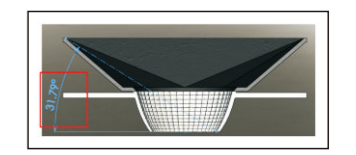


### MBD001-AS600

Power: 40W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 4000lm  
 Shielding angle: 31.8°  
 Beam angle: 86°  
 UGR: < 17  
 CRI : 80+  
 IP Rating: IP44  
 Material: Die casting aluminium  
 Color: WH/BK  
 Installation: Suspension OR Recessed(尺寸 580×580mm)



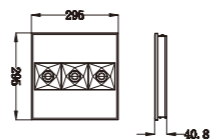
Beam : 86°  
K : 632.1 cd/klm



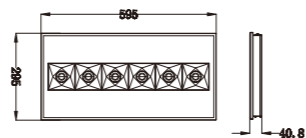
Shielding angle: 31.8°

**MBD003-AS300 × 300**

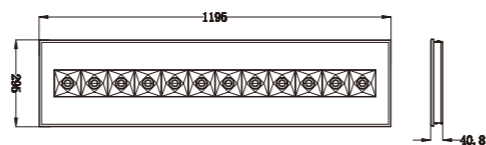
Power: 15W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 1500lm  
 Shielding angle: 31.8°  
 Beam angle: 86°  
 UGR: < 17  
 CRI : 80+  
 Material: Iron+PC  
 Color: WH

**MBD003-AS300 × 600**

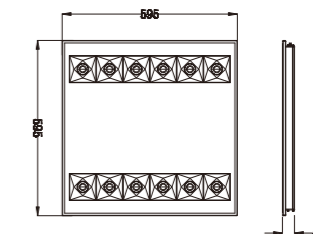
Power: 30W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 3000lm  
 Shielding angle: 31.8°  
 Beam angle: 86°  
 UGR: < 17  
 CRI : 80+  
 Material: Iron+PC  
 Color: WH

**MBD003-AS300 × 1200**

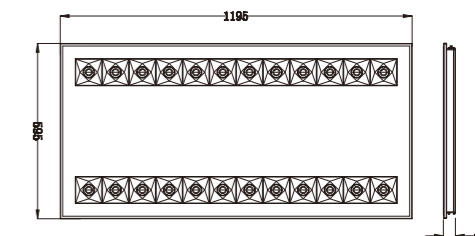
Power: 40W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 4000lm  
 Shielding angle: 31.8°  
 Beam angle: 86°  
 UGR: < 17  
 CRI : 80+  
 Material: Iron+PC  
 Color: WH

**MBD003-AS600 × 600-2**

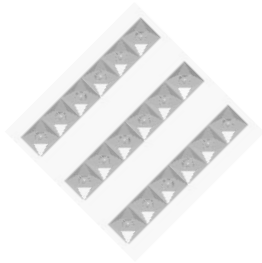
Power: 40W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 4000lm  
 Shielding angle: 31.8°  
 Beam angle: 86°  
 UGR: < 17  
 CRI : 80+  
 Material: Iron+PC  
 Color: WH

**MBD003-AS600 × 1200-2**

Power: 80W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 8000lm  
 Shielding angle: 31.8°  
 Beam angle: 86°  
 UGR: < 17  
 CRI : 80+  
 Material: Iron+PC  
 Color: WH

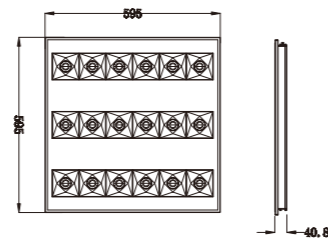






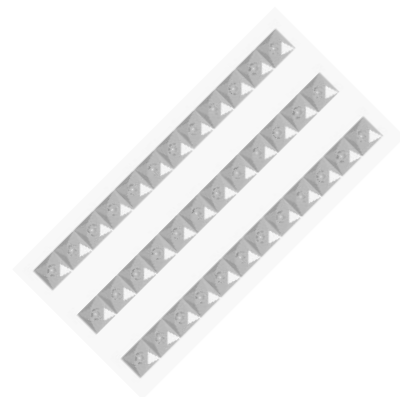
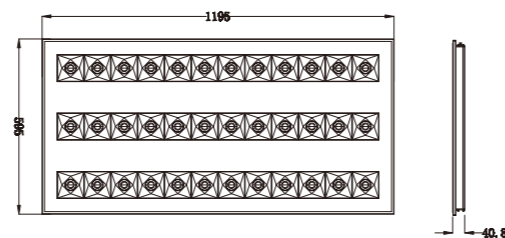
### MBD003-AS600 × 600-3

Power: 60W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 6000lm  
 Shielding angle: 31.8°  
 Beam angle: 86°  
 UGR: < 17  
 CRI : 80+  
 Material: Iron+PC  
 Color: WH



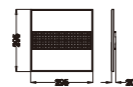
### MBD003-AS600 × 1200-3

Power: 120W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 12000lm  
 Shielding angle: 31.8°  
 Beam angle: 86°  
 UGR: < 17  
 CRI : 80+  
 Material: Iron+PC  
 Color: WH

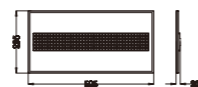


**MBD002-AS300 ×300**

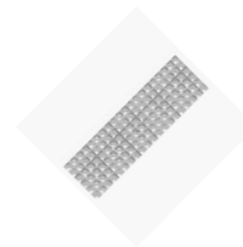
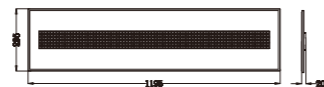
Power: 15W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 1500lm  
 Shielding angle: 31.8°  
 Beam angle: 81°  
 UGR: < 17  
 CRI : 80+  
 Material: Iron+PC  
 Color: WH

**MBD002-AS300×600**

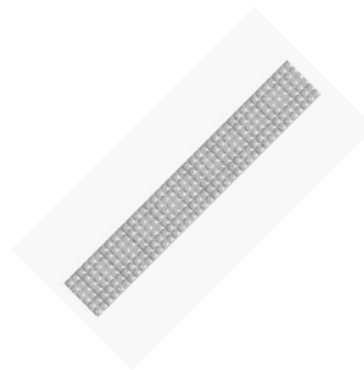
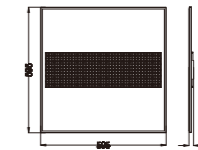
Power: 30W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 3000lm  
 Shielding angle: 31.8°  
 Beam angle: 81°  
 UGR: < 17  
 CRI : 80+  
 Material: Iron+PC  
 Color: WH

**MBD002-AS300×1200**

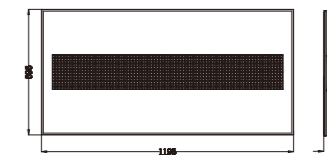
Power: 40W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 4000lm  
 Shielding angle: 31.8°  
 Beam angle: 81°  
 UGR: < 17  
 CRI : 80+  
 Material: Iron+PC  
 Color: WH

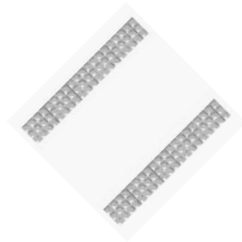
**MBD002-AS600 ×600-I**

Power: 40W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 4000lm  
 Shielding angle: 31.8°  
 Beam angle: 81°  
 UGR: < 17  
 CRI : 80+  
 Material: Iron+PC  
 Color: WH

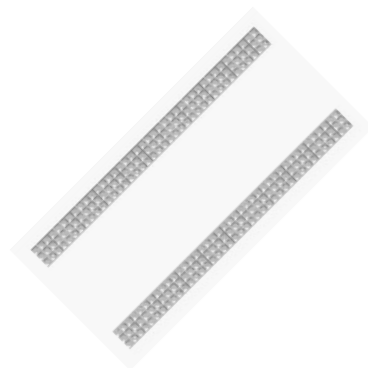
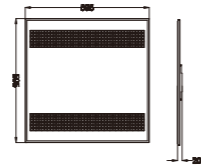
**MBD002-AS600×1200-I**

Power: 80W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 8000lm  
 Shielding angle: 31.8°  
 Beam angle: 81°  
 UGR: < 17  
 CRI : 80+  
 Material: Iron+PC  
 Color: WH

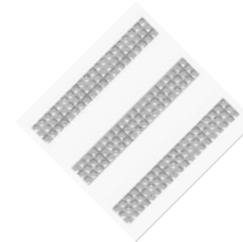
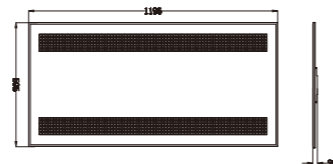


**MBD002-AS600 ×600-2**

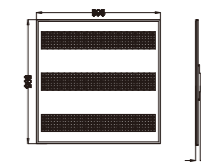
Power: 40W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 4000lm  
 Shielding angle: 31.8°  
 Beam angle: 81°  
 UGR: < 17  
 CRI : 80+  
 Material: Iron+PC  
 Color: WH

**MBD002-AS600×1200-2**

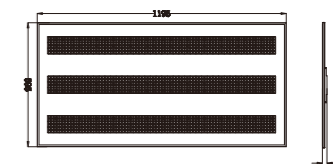
Power: 80W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 8000lm  
 Shielding angle: 31.8°  
 Beam angle: 81°  
 UGR: < 17  
 CRI : 80+  
 Material: Iron+PC  
 Color: WH

**MBD002-AS600 ×600-3**

Power: 60W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 6000lm  
 Shielding angle: 31.8°  
 Beam angle: 81°  
 UGR: < 17  
 CRI : 80+  
 Material: Iron+PC  
 Color: WH

**MBD002-AS600×1200-3**

Power: 120W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 12000lm  
 Shielding angle: 31.8°  
 Beam angle: 86°  
 UGR: < 17  
 CRI : 80+  
 Material: Iron+PC  
 Color: WH





# LINEAR

Light

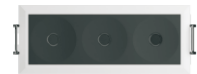
线条灯系列



1 LED 3W

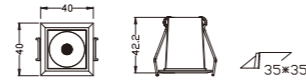


2 LED 5W

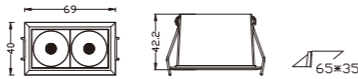


3 LED 8W

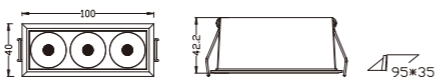
XTD8-01



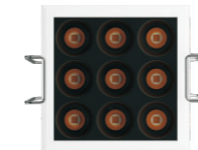
XTD8-02



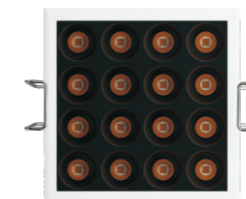
XTD8-03



4 LED 5W



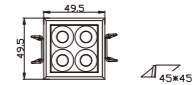
9 LED 10W



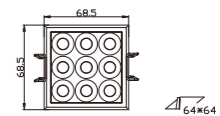
16 LED 15W



XTD7-04



XTD7-09



XTD7-16

光学角度/Beam



30° Middle

芯片/Chip



欧司朗 OSRAM

SMD

光学角度/Beam



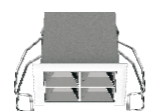
15° 24° 38°

芯片/Chip



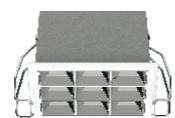
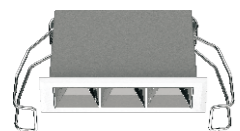
欧司朗 OSRAM

SMD



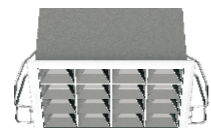
1 LED 2W 120lm  
3000K 4000K 5000K 6000K  
UGR<17 CRI 90+  
Die casting aluminium

4 LED 5W 350lm  
3000K 4000K 5000K 6000K  
UGR<17 CRI 90+  
Die casting aluminium



3 LED 4W 280lm  
3000K 4000K 5000K 6000K  
UGR<17 CRI 90+  
Die casting aluminium

9 LED 10W 700lm  
3000K 4000K 5000K 6000K  
UGR<17 CRI 90+  
Die casting aluminium



6 LED 8W 560lm  
3000K 4000K 5000K 6000K  
UGR<17 CRI 90+  
Die casting aluminium

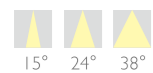
16 LED 15W 1050lm  
3000K 4000K 5000K 6000K  
UGR<17 CRI 90+  
Die casting aluminium



12 LED 15W 1050lm  
3000K 4000K 5000K 6000K  
UGR<17 CRI 90+  
Die casting aluminium

25 LED 20W 1400lm  
3000K 4000K 5000K 6000K  
UGR<17 CRI 90+  
Die casting aluminium

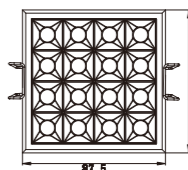
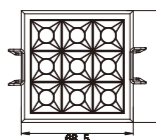
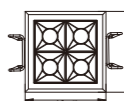
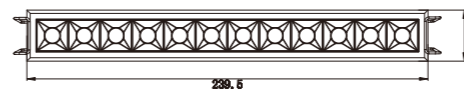
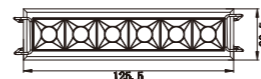
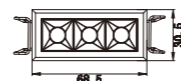
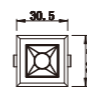
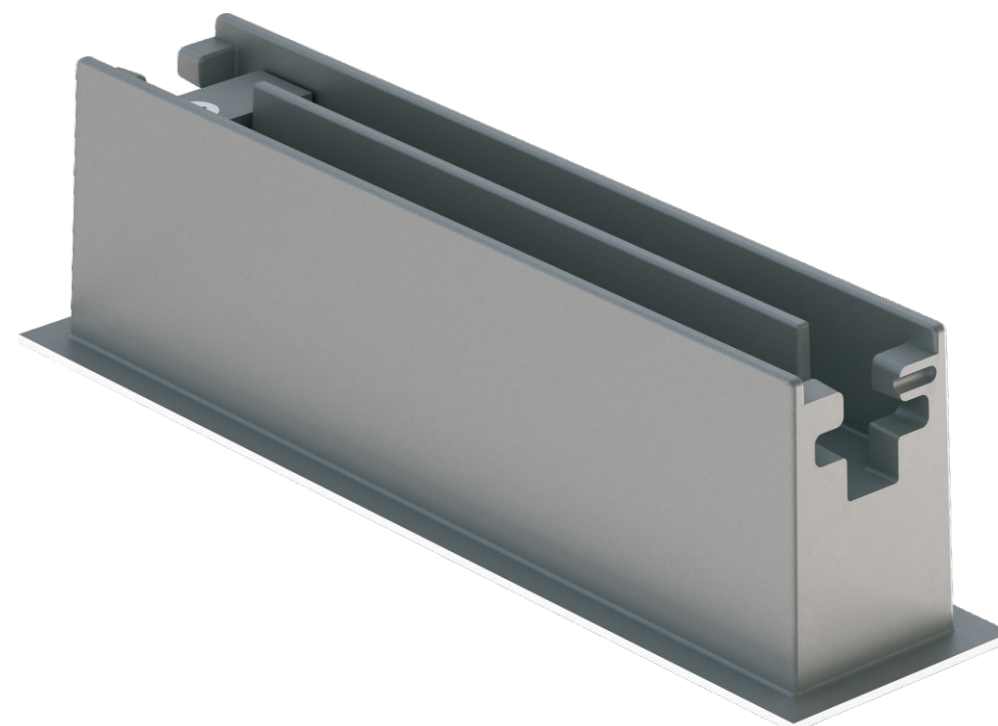
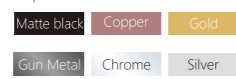
Beam Angle



Chip



Optional Baffle Color

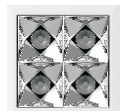




1 LED 3W



3 LED 6W



4 LED 10W



5 LED 12W



9 LED 18W



10 LED 24W



1 LED 3W



3 LED 6W



4 LED 10W



5 LED 12W



9 LED 18W



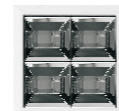
10 LED 24W



1 LED 3W



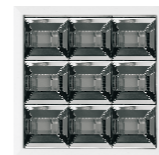
3 LED 6W



4 LED 10W



5 LED 12W



9 LED 18W



10 LED 24W



1 LED 3W



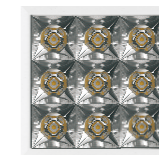
3 LED 6W



4 LED 10W



5 LED 12W



9 LED 18W



10 LED 24W

光学角度/Beam



芯片/Chip



光学角度/Beam



芯片/Chip



光学角度/Beam



芯片/Chip



光学角度/Beam



芯片/Chip





1 LED 3W



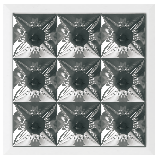
3 LED 6W



4 LED 10W



5 LED 12W



9 LED 18W



10 LED 24W



1 LED 3W



3 LED 6W



4 LED 10W



5 LED 12W



9 LED 18W



10 LED 24W

光学角度/Beam



Flood 40°

芯片/Chip



SMD

光学角度/Beam

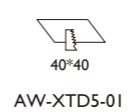
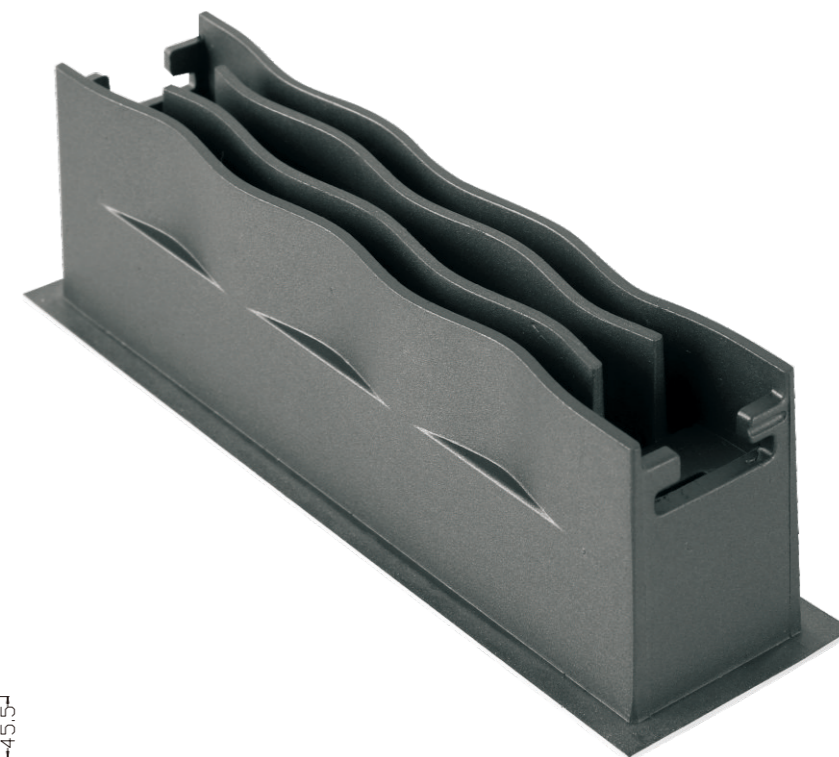


Wallwasher

芯片/Chip



SMD



AW-XTD5-01



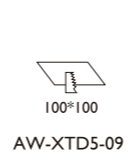
AW-XTD5-03



AW-XTD5-04



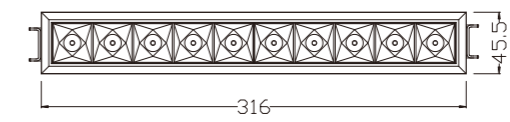
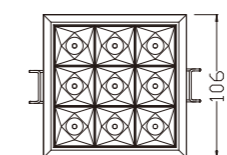
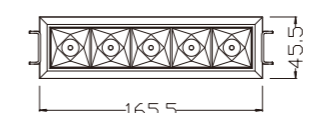
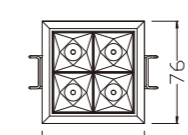
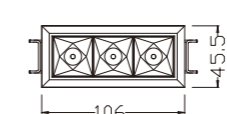
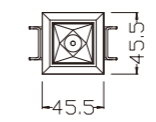
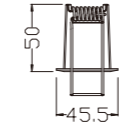
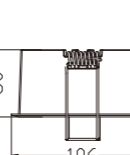
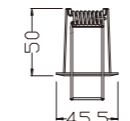
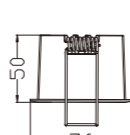
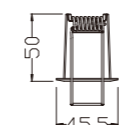
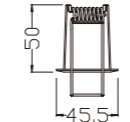
AW-XTD5-05



AW-XTD5-09



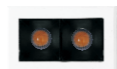
AW-XTD5-10



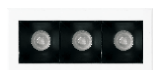




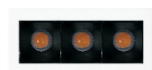
2 LED 3W



2 LED 3W



3 LED 5W



3 LED 5W



4 LED 7W



4 LED 8W



6 LED 10W



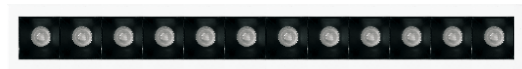
6 LED 10W



9 LED 12W



9 LED 12W

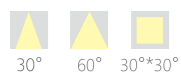


12 LED 20W



12 LED 20W

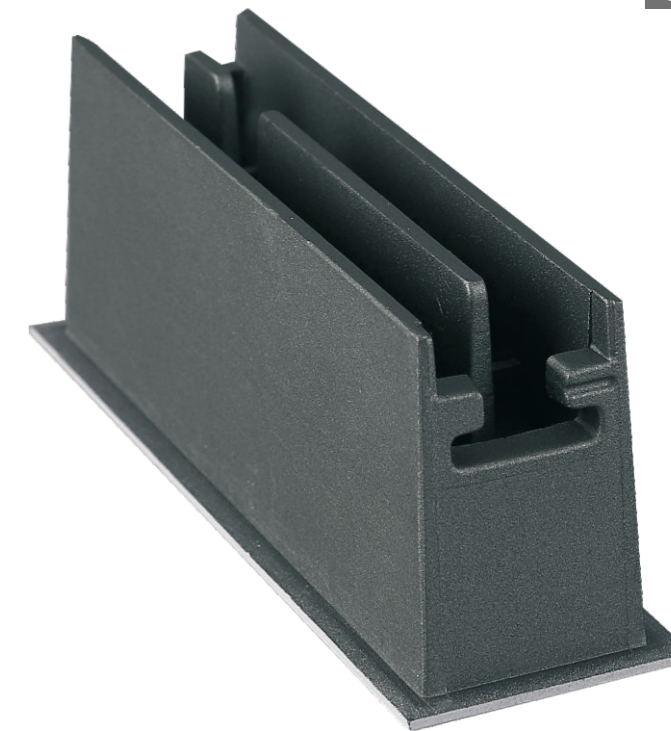
光学角度/Beam



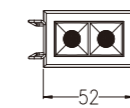
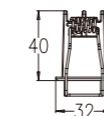
芯片/Chip



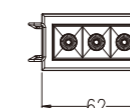
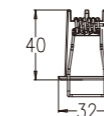
SMD



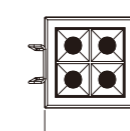
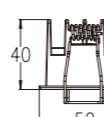
48\*27.5  
AW-XTD3-02



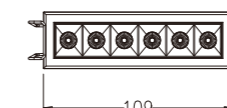
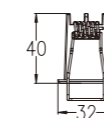
57\*27.5  
AW-XTD3-03



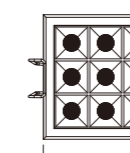
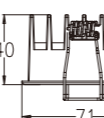
48\*48  
AW-XTD3-04



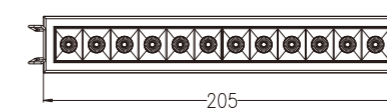
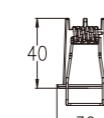
104\*27.5  
AW-XTD3-05

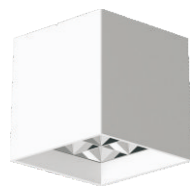


68\*68  
AW-XTD3-09



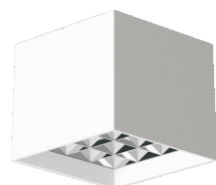
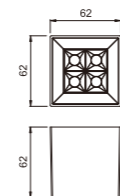
200\*27.5  
AW-XTD3-12





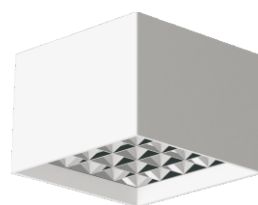
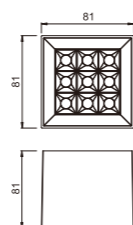
**MD007-4**

Power: 5W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 300lm  
 Beam angle: 15° 24° 38°  
 UGR: < 17  
 CRI : 90+  
 Material: Die casting aluminium  
 Color: WH/BK



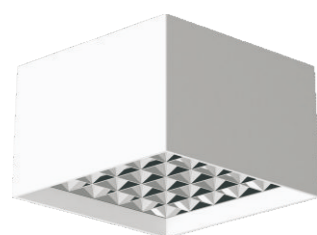
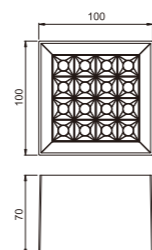
**MD007-9**

Power: 10W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 600lm  
 Beam angle: 15° 24° 38°  
 UGR: < 17  
 CRI : 90+  
 Material: Die casting aluminium  
 Color: WH/BK



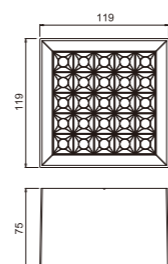
**MD007-16**

Power: 16W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 1040lm  
 Beam angle: 15° 24° 38°  
 UGR: < 17  
 CRI : 90+  
 Material: Die casting aluminium  
 Color: WH/BK



**MD007-25**

Power: 25W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 1625lm  
 Beam angle: 15° 24° 38°  
 UGR: < 17  
 CRI : 90+  
 Material: Die casting aluminium  
 Color: WH/BK



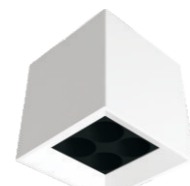
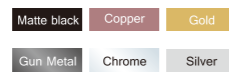
Beam Angle



Chip

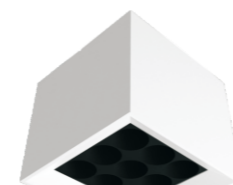
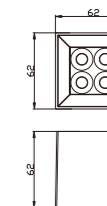


Optional Baffle Color



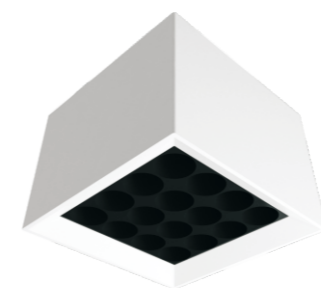
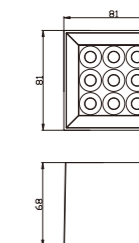
**MD008-4**

Power: 5W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 300lm  
 Beam angle: 15° 24° 38°  
 UGR: < 17  
 CRI : 90+  
 Material: Die casting aluminium  
 Color: WH/BK



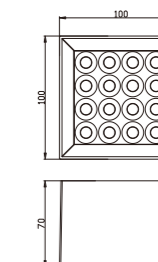
**MD008-9**

Power: 10W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 600lm  
 Beam angle: 15° 24° 38°  
 UGR: < 17  
 CRI : 90+  
 Material: Die casting aluminium  
 Color: WH/BK



**MD008-16**

Power: 16W  
 CCT: 3000K 4000K 5000K 6000K  
 Lumen: 1040lm  
 Beam angle: 15° 24° 38°  
 UGR: < 17  
 CRI : 90+  
 Material: Die casting aluminium  
 Color: WH/BK



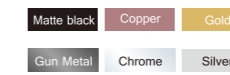
Beam Angle



Chip



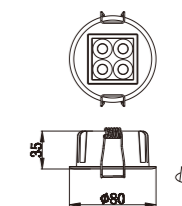
Optional Baffle Color





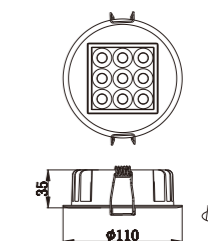
**TD067-4**

Power: 5W  
 CCT: 3000K | 4000K | 5000K | 6000K  
 Lumen: 300lm  
 Shielding angle: 31.8°  
 Beam angle: 15° | 24° | 38°  
 UGR: <17  
 CRI: 90+  
 Material: Die casting aluminium  
 Color: WH/BK



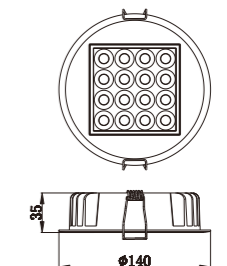
**TD067-9**

Power: 10W  
 CCT: 3000K | 4000K | 5000K | 6000K  
 Lumen: 600lm  
 Shielding angle: 31.8°  
 Beam angle: 15° | 24° | 38°  
 UGR: <17  
 CRI: 90+  
 Material: Die casting aluminium  
 Color: WH/BK

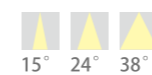


**TD067-16**

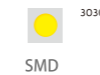
Power: 16W  
 CCT: 3000K | 4000K | 5000K | 6000K  
 Lumen: 1040lm  
 Shielding angle: 31.8°  
 Beam angle: 15° | 24° | 38°  
 UGR: <17  
 CRI: 90+  
 Material: Die casting aluminium  
 Color: WH/BK



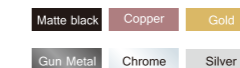
Beam Angle



Chip



Optional Baffle Color



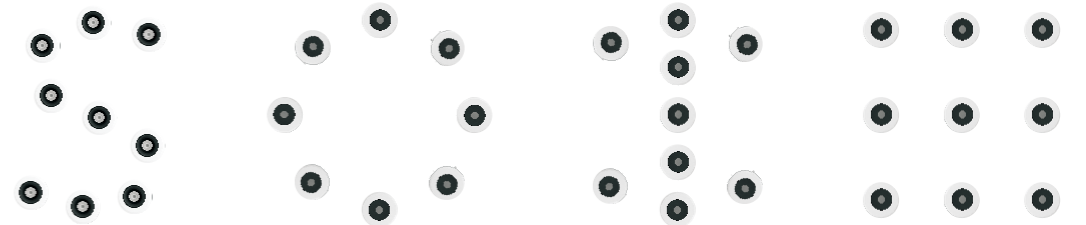
# MINI SPOT

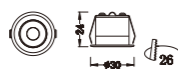
Light

迷你天花射灯系列

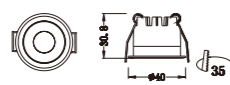


任意造形  
随心所欲

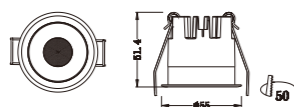


**TSD009-25**

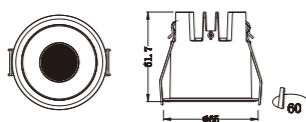
功率 [Power]: 2W  
 角度 [Beam]: 15°、27°、60°  
 芯片 [Chip]: OSRAM 3030  
 材质 [Material]: Die-cast aluminum  
 开孔 [Cutout]:  $\Phi$ 26mm

**TSD009-35**

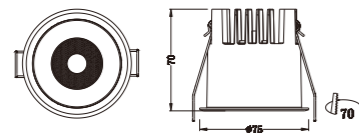
功率 [Power]: 4W  
 角度 [Beam]: 15°、25°、50°  
 芯片 [Chip]: OSRAM 3030  
 材质 [Material]: Die-cast aluminum  
 开孔 [Cutout]:  $\Phi$ 35mm

**TSD009-50**

功率 [Power]: 5W  
 角度 [Beam]: 8°、25°、45°  
 芯片 [Chip]: OSRAM 3030  
 材质 [Material]: Die-cast aluminum  
 开孔 [Cutout]:  $\Phi$ 50mm

**TSD009-60**

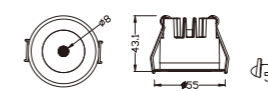
功率 [Power]: 8W  
 角度 [Beam]: 20°、45°  
 芯片 [Chip]: COB CREE 1304  
 材质 [Material]: Die-cast aluminum  
 开孔 [Cutout]:  $\Phi$ 60mm

**TSD009-70**

功率 [Power]: 12W  
 角度 [Beam]: 15°、24°、36°  
 芯片 [Chip]: COB CREE 1507  
 材质 [Material]: Die-cast aluminum  
 开孔 [Cutout]:  $\Phi$ 70mm

**TSD010-35**

功率 [Power]: 3W  
 材质 [Material]: Die-cast aluminum  
 开孔 [Cutout]:  $\Phi$ 35mm

**TSD010-50**

功率 [Power]: 5W  
 材质 [Material]: Die-cast aluminum  
 开孔 [Cutout]:  $\Phi$ 50mm

光学角度/Beam

30°  
Wide

芯片/Chip

