



MRC-Lux

Motorized Remote Control



Tuneable White

The ability to control a light source's color temperature output. It is also referred to as variable white, dim to white, hybrid white, or custom temperature lighting. T-Luce luminaries offer the added feature of different spectrums of Tuneable White.



MRC-Lux

MRC – Motorized Remote Control allows to adjust the changes of the fixtures, as well to control the white colour and the intensity of tuning the light.



Intelligent life



0~355° Horizontal rotation



0~±85° Vertical rotation



15~60° Beam Angle control



Brightness control



Color temperature variation between 2700 and 5000k



Ultra-far distance remote control (50m)



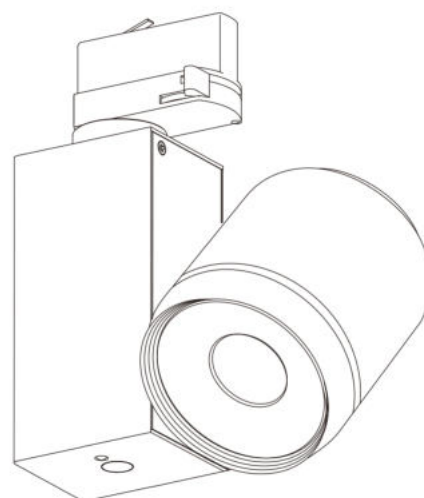
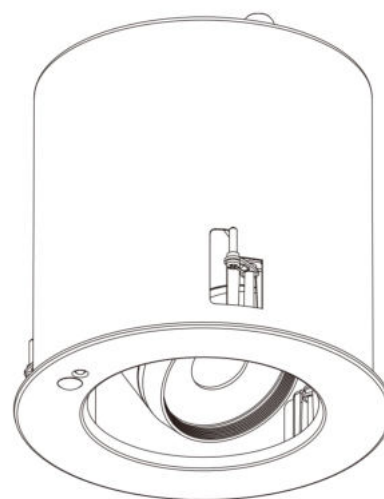
Breakdown self check



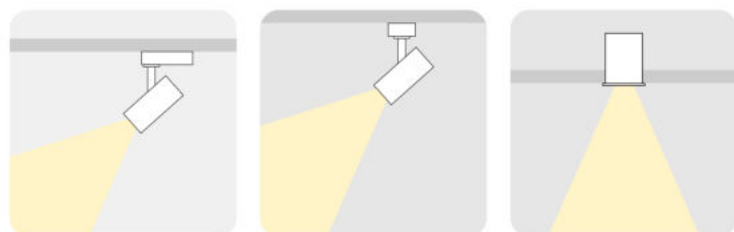
Situational mode management



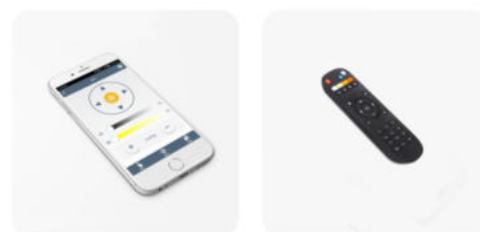
Overheat protection (automatically reduces power output when the temperature exceeds the preset value)



Installation mode



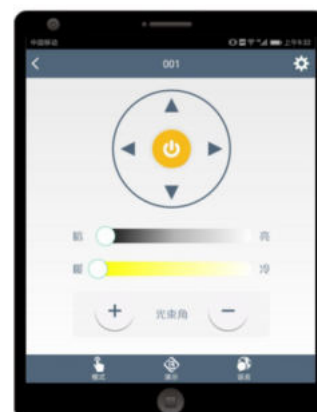
Control mode



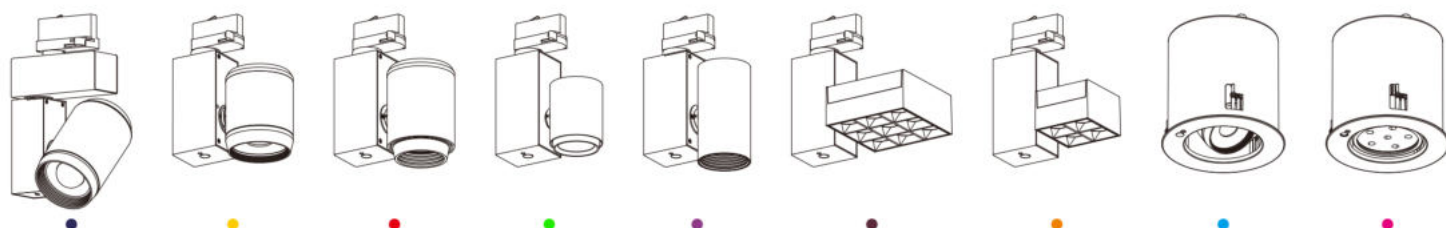


The APP features:

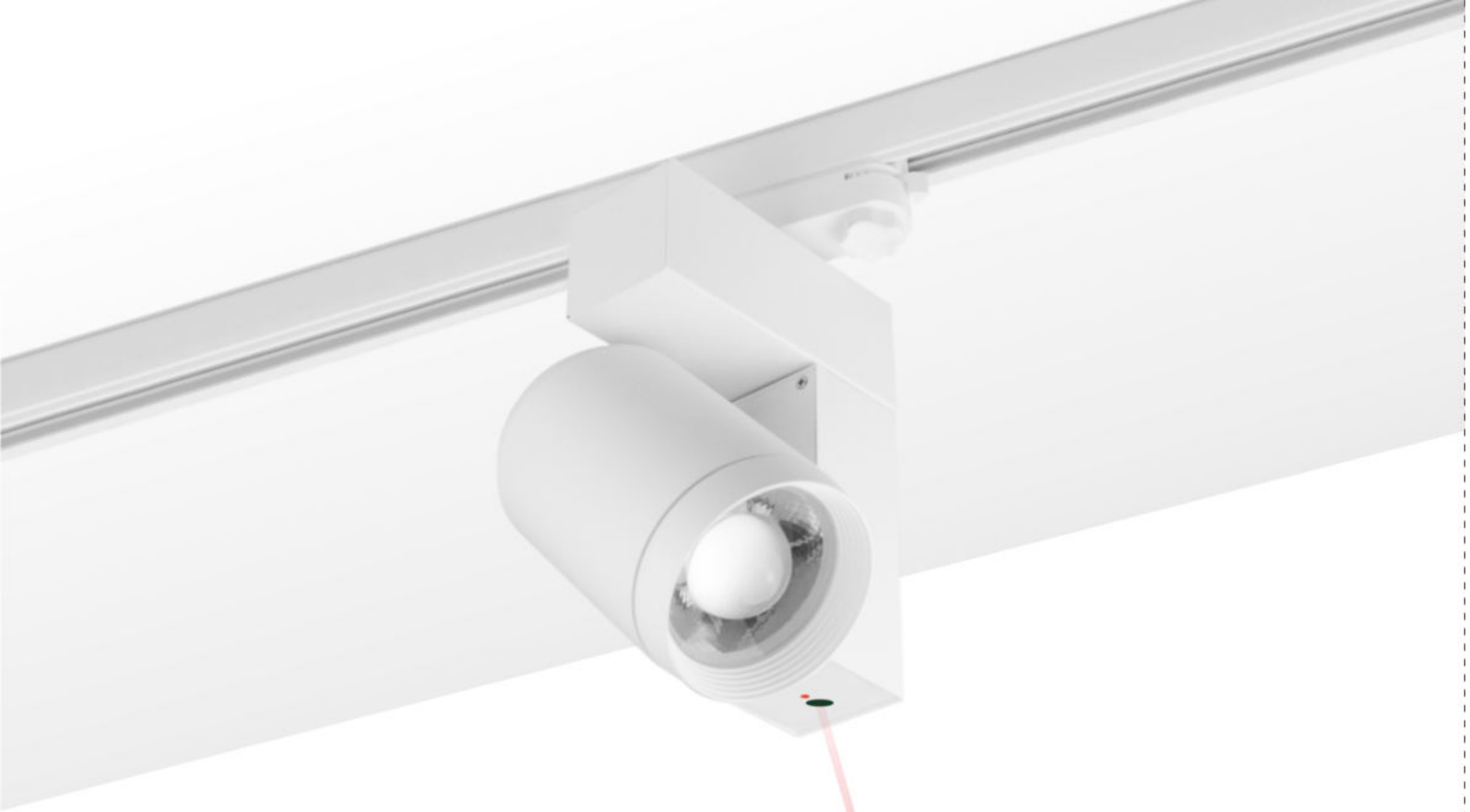
- rotation of projection direction and fixed Angle setting
- brightness adjustment
- color temperature adjustment
- beam Angle adjustment
- four scenario mode Settings



Specifications



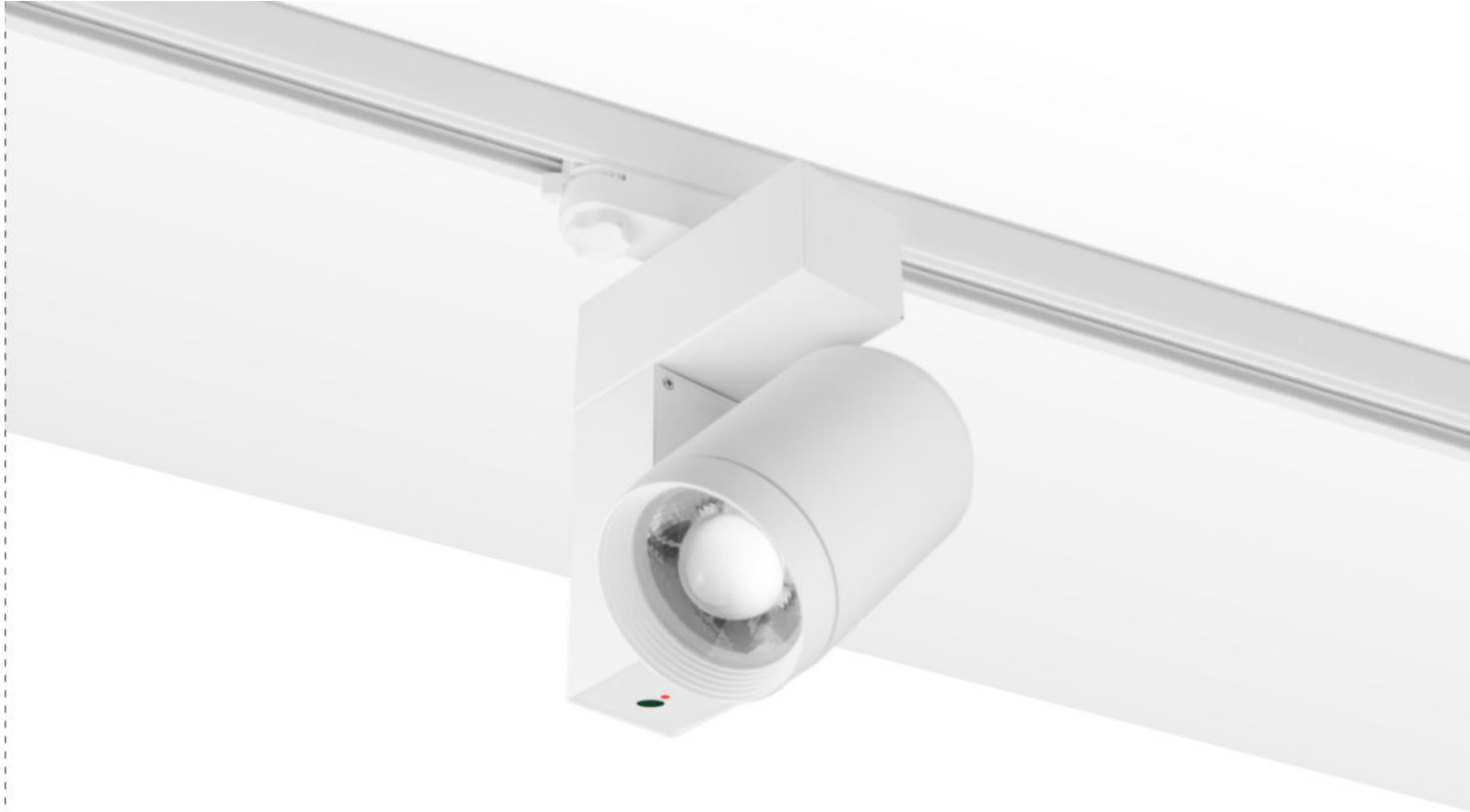
Product code	Power	Beam angle	Color temperature	Input voltage	Fixture size	Cutout size	IP class	CRI
● TL-0220	20	8° 10° 24° 36°	2700K/3000K/4000K	220~240V 50/60Hz	φ 90*150 *252mm	/	IP21	≥90
● TL-0120	20	15°~60°	2700~5000k	220~240V 50/60Hz	φ 90*150 *252mm	/	IP21	≥80
● TL-0230	30	10° 24° 36°	2700K/3000K/4000K	220~240V 50/60Hz	φ 90*150 *252mm	/	IP21	≥90
● TL-0130	30	18° ~60°	2700K~5000K	220~240V 50/60Hz	φ 90*150 *252mm	/	IP21	≥80
● TL-32	24	10° 24° 36°	2700K/3000K/4000K	220~240V 50/60Hz	φ 88*160 *193mm	/	IP21	≥90
● TL-33	24	18° ~60°	2700K/3000K/4000K	220~240V 50/60Hz	φ 88*160 *205mm	/	IP21	≥90
● TL-34	12	5° 8°	2700K/3000K/4000K	220~240V 50/60Hz	φ 68*140 *187mm	/	IP21	≥90
● TL-33	20	15° ~50°	2700K/3000K/4000K	220~240V 50/60Hz	φ 68*140 *205mm	/	IP21	≥90
● TL-31	24	15° 24° 36°	2700K/3000K/4000K	220~240V 50/60Hz	54*191 *183mm	/	IP21	≥90
● TL-30	15	15° 24° 36°	2700K/3000K/4000K	220~240V 50/60Hz	54*153 *183mm	/	IP21	≥90
● TL-0512	12	5°	2700K/3000K/4000K	220~240V 50/60Hz	φ 165*205mm	φ 150mm	IP21	≥80
● TL-0520	20	8° 10° 24° 36°	2700K/3000K/4000K	220~240V 50/60Hz	φ 165*205mm	φ 150mm	IP21	≥90
● TL-0220					φ 196*215mm	φ 180mm	IP21	≥90
● TL-0120		15° ~60°	2700K~5000K	220~240V 50/60Hz	φ 196*215mm	φ 180mm	IP21	≥80
● TL-0230	30	10° 24° 36°	2700K/3000K/4000K	220~240V 50/60Hz	φ 196*215mm	φ 180mm	IP21	≥90
● TL-0330	30	7°	2700K/3000K/4000K	220~240V 50/60Hz	φ 196*215mm	φ 180mm	IP21	≥80



Remote control function:

- Laser pair code
- Adjustment of Light Projection Direction Rotation
- Brightness adjustment
- Color temperature regulation
- Beam Angle Adjustment
- Single-lamp and multi-lamp coded linkage control
- One button reset





Track Model: **TL-0220A**
Ceiling Model: **TL-0220B**

Power: 20W
Lumen: 1460lm
Input voltage: AC 220~240V 50/60Hz
Beam angle: 8°/10°/24°/36°
Color temperature: 2700K/3000K/4000K
Surface color: White or Black
CRI: ≥ 90

TL-0120A
TL-0120B

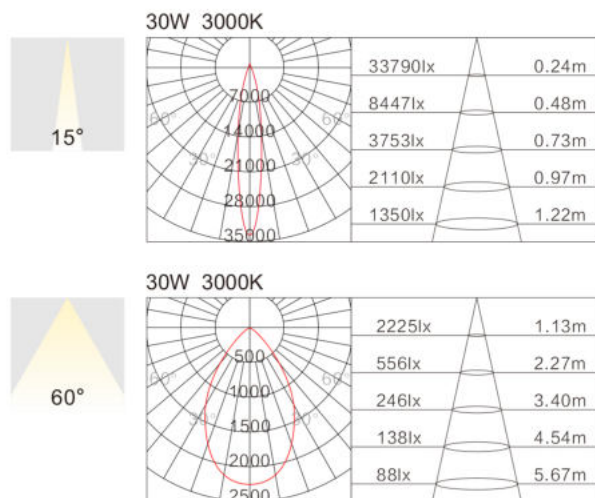
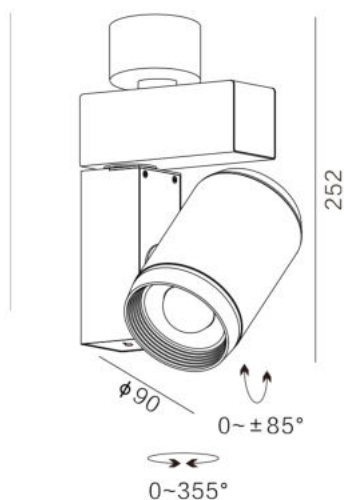
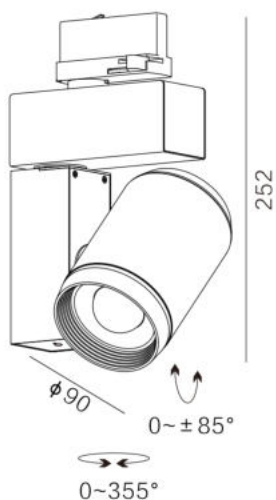
20W
1460lm
AC 220~240V 50/60Hz
15°~60°
2700K~5000K
White or Black
 ≥ 80

TL-0230A
TL-0230B

30W
2220lm
AC 220~240V 50/60Hz
10°/24°/36°
2700K/3000K/4000K
White or Black
 ≥ 90

TL-0130A
TL-0130B

30W
2220lm
AC 220~240V 50/60Hz
18°~60°
2700K/3000K/4000K
White or Black
 ≥ 80





Track Model: **TL-32A**
Ceiling Model: **TL-32B**

Power: 24W

Lumen: 1752lm

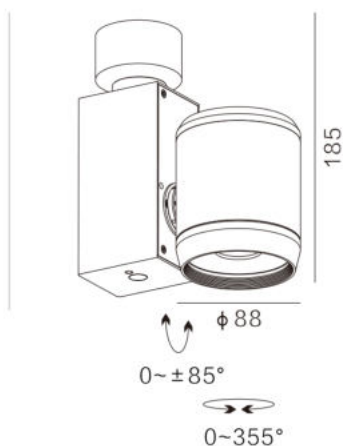
Input voltage: AC 220~240V 50/60Hz

Beam angle: 10°/24°/36°

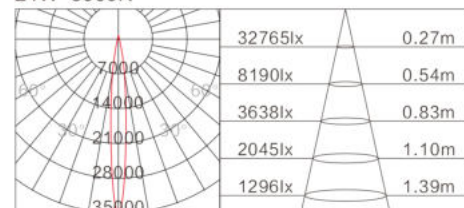
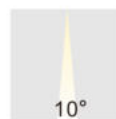
Color temperature: 2700K/3000K/4000K

Surface color: White or Black

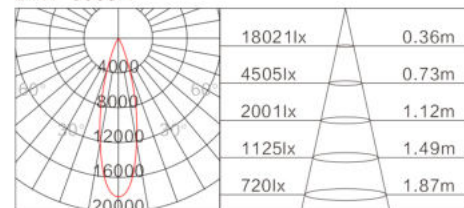
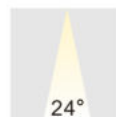
CRI: ≥ 90



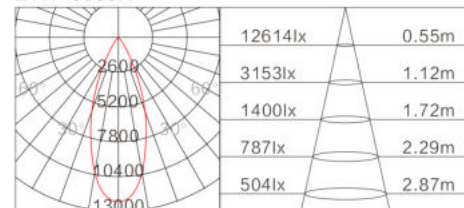
24W 3000K



24W 3000K



24W 3000K





Track Model: **TL-33A**
Ceiling Model: **TL-33B**

Power: 24W

Lumen: 1728lm

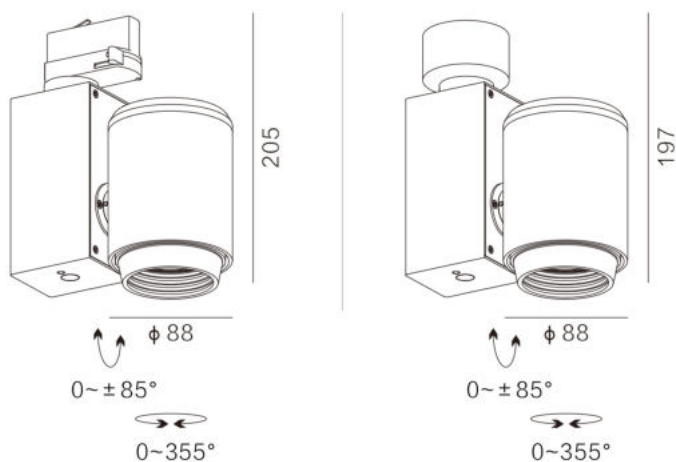
Input voltage: AC 220~240V 50/60Hz

Beam angle: 18°~60°

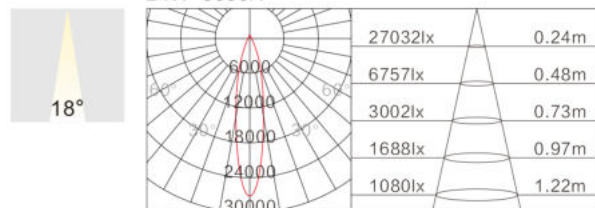
Color temperature: 2700K/3000K/4000K

Surface color: White or Black

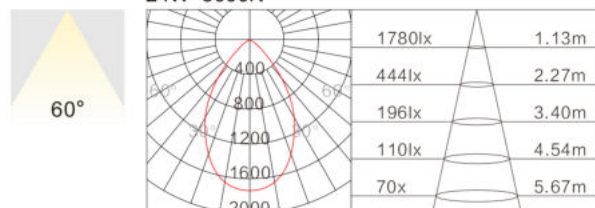
CRI: ≥ 90



24W 3000K



24W 3000K





Track Model: **TL-34A**
 Ceiling Model: **TL-34B**

Power: 12W

Lumen: 887lm

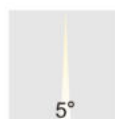
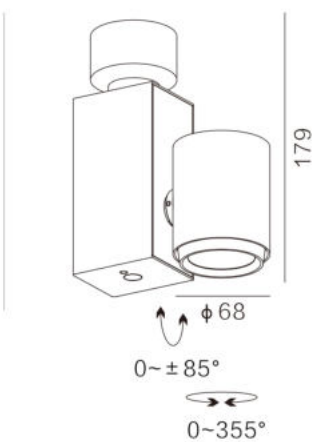
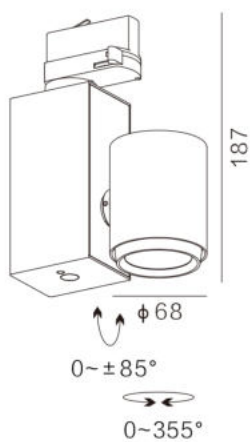
Input voltage: AC 220~240V 50/60Hz

Beam angle: 5°/8°

Color temperature: 2700K/3000K/4000K

Surface color: White or Black

CRI: ≥ 90



12W 3000K

25203lx	0.25m
6300lx	0.50m
2798lx	0.76m
1572lx	1.01m
996lx	1.27m



Track Model: **TL-33A**

Ceiling Model: **TL-33B**

Power: 20W

Lumen: 1480lm

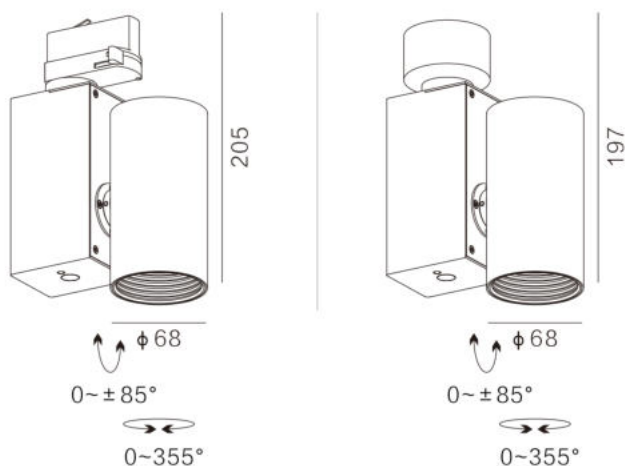
Input voltage: AC 220~240V 50/60Hz

Beam angle: 15°~50°

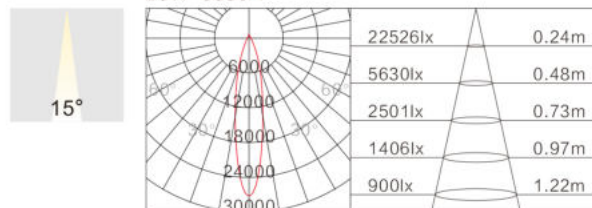
Color temperature: 2700K/3000K/4000K

Surface color: White or Black

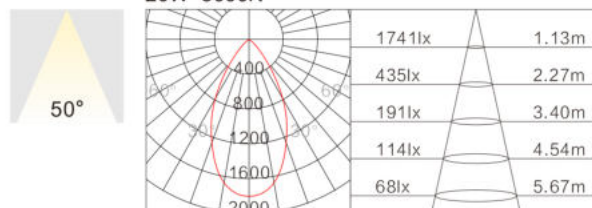
CRI: ≥ 90



20W 3000K



20W 3000K





Track Model: **TL-31A**
Ceiling Model: **TL-31B**

Power: 24W

Lumen: 1752lm

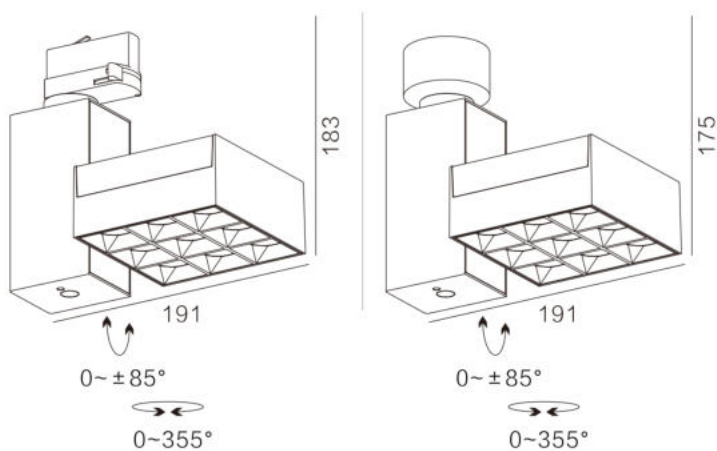
Input voltage: AC 220~240V 50/60Hz

Beam angle: 15°/24°/36°

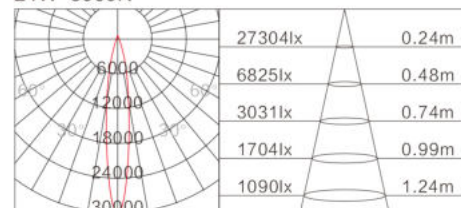
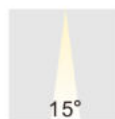
Color temperature: 2700K/3000K/4000K

Surface color: White or Black

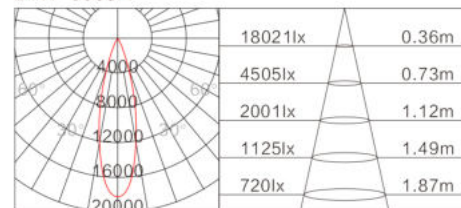
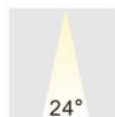
CRI: ≥ 90



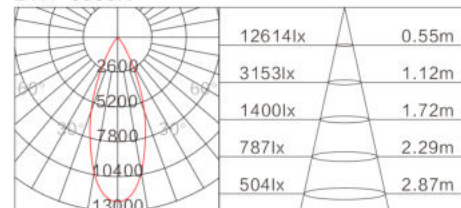
24W 3000K



24W 3000K



24W 3000K





Track Model: **TL-30A**

Ceiling Model: **TL-30B**

Power: 15W

Lumen: 876lm

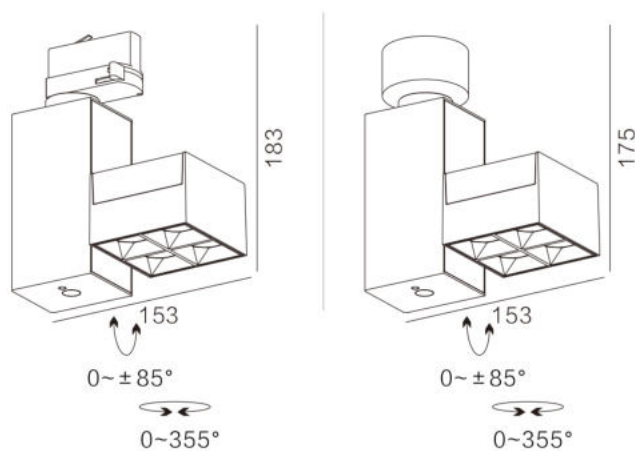
Input voltage: AC 220~240V 50/60Hz

Beam angle: 15°/24°/36°

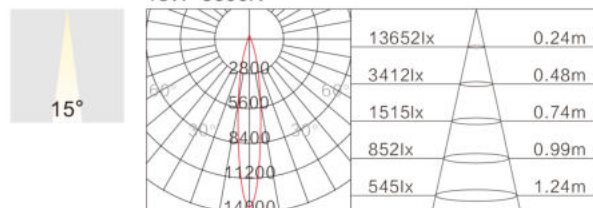
Color temperature: 2700K/3000K/4000K

Surface color: White or Black

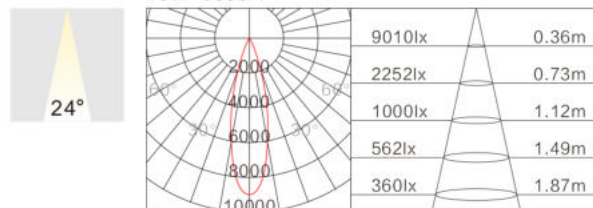
CRI: ≥ 90



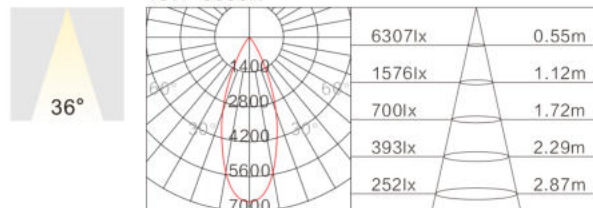
15W 3000K



15W 3000K



15W 3000K





Model: TL-0520

Power: 20W

Lumen: 1460lm

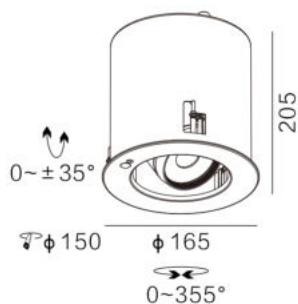
Input voltage: AC 220~240V 50/60Hz

Beam angle: 8°/10°/24°/36°

Color temperature: 2700K/3000K/4000K

Surface color: White or Black

CRI: ≥ 90



TL-0512

12W

887lm

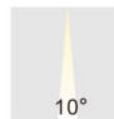
AC 220~240V 50/60Hz

5°

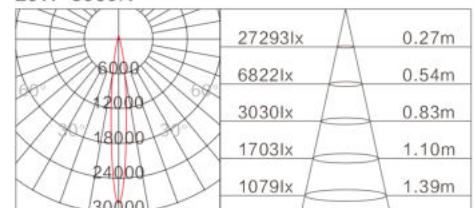
2700K/3000K/4000K

White or Black

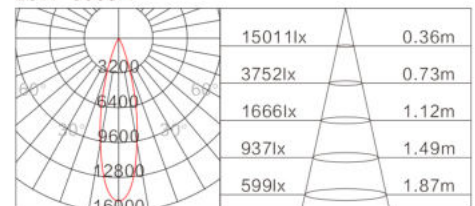
≥ 80



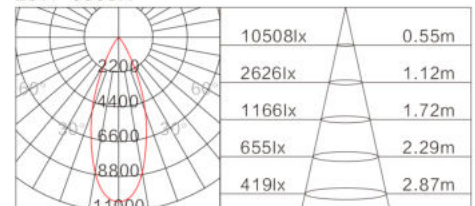
20W 3000K



20W 3000K



20W 3000K





Model: TL-0220

Power: 20W

Lumen: 1480lm

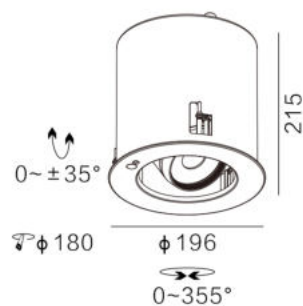
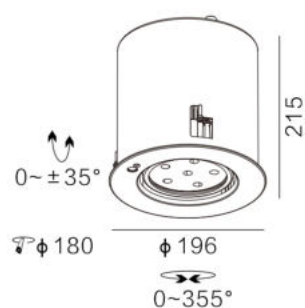
Input voltage: AC 220~240V 50/60Hz

Beam angle: 8°/10°/24°/36°

Color temperature: 2700K~5000K

Surface color: White or Black

CRI: ≥ 90



TL-0120

20W

1480lm

AC 220~240V 50/60Hz

15~60°

2700K~5000K

White or Black

≥ 80

TL-0230

30W

2190lm

AC 220~240V 50/60Hz

10°/24°/36°

2700K/3000K/4000K

White or Black

≥ 90

TL-0330

30W

2190lm

AC 220~240V 50/60Hz

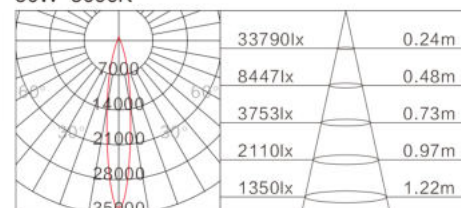
7°

2700K/3000K/4000K

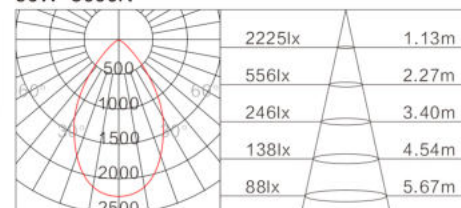
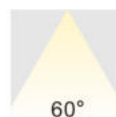
White or Black

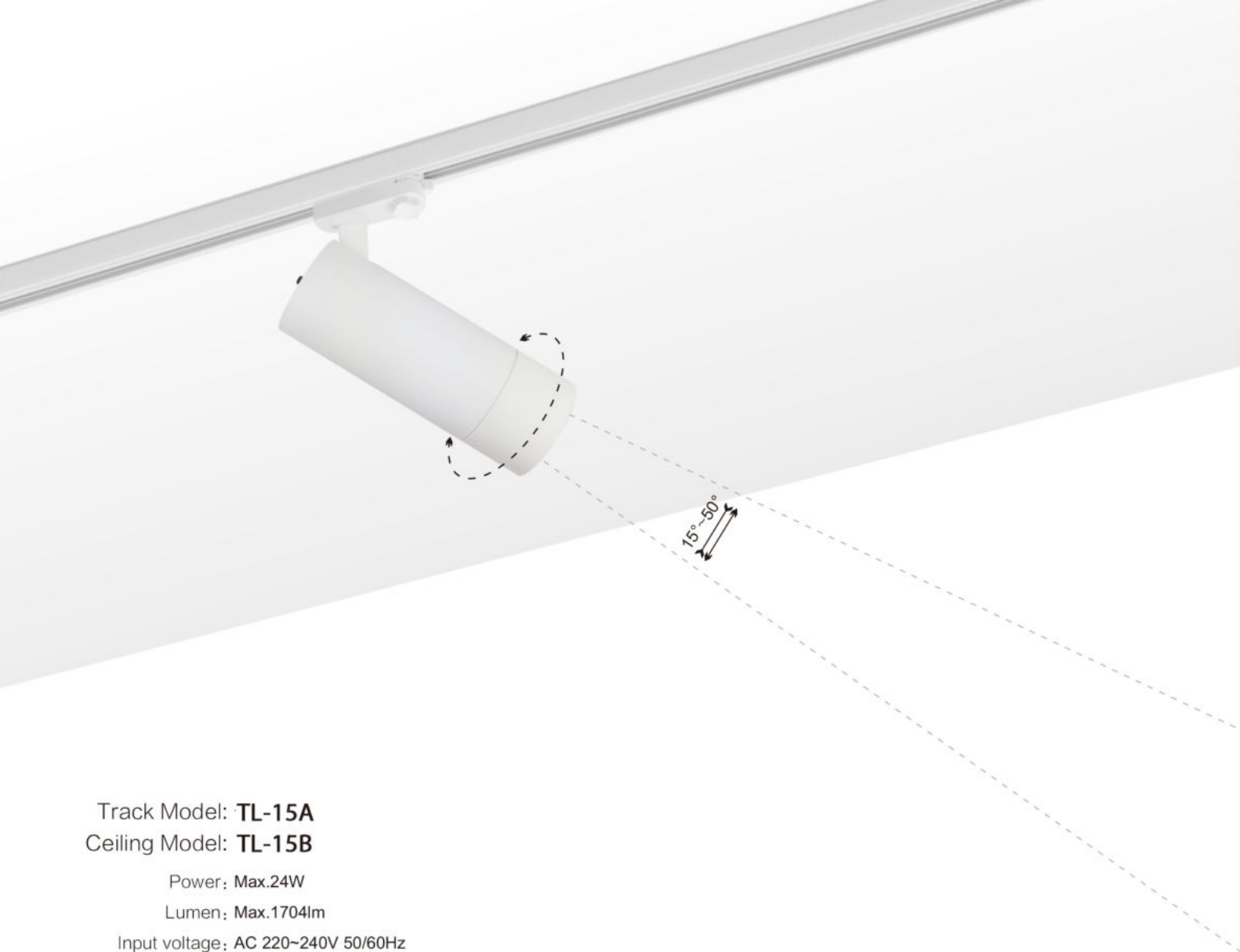
≥ 90

30W 3000K



30W 3000K





Track Model: **TL-15A**
 Ceiling Model: **TL-15B**

Power: Max.24W

Lumen: Max.1704lm

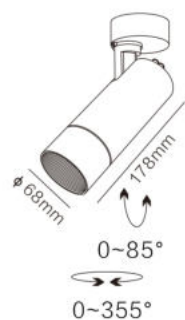
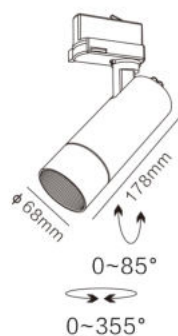
Input voltage: AC 220~240V 50/60Hz

Beam angle: 15°~50°

Color temperature: 2700K/3000K/4000K

Surface color: White or Black

CRI: ≥ 90

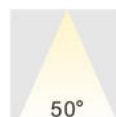


24W 3000K



27032lx	0.24m
6757lx	0.48m
3002lx	0.73m
1688lx	0.97m
1080lx	1.22m

24W 3000K



2090lx	1.13m
522lx	2.27m
230lx	3.40m
137lx	4.54m
82lx	5.67m

2700-5000K
5%-100%
15°~50°

Track Model: **TL-51A**
Ceiling Model: **TL-51B**

Power: Max.24W

Lumen: Max.1704lm

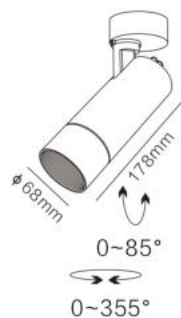
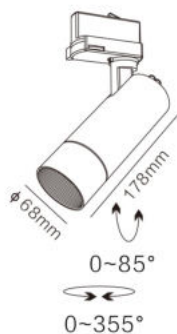
Input voltage: AC 220~240V 50/60Hz

Beam angle: 15°~50°

Color temperature: 2700K~5000K

Surface color: White or Black

CRI: ≥90

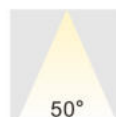


24W 3000K



27032lx	0.24m
6757lx	0.48m
3002lx	0.73m
1688lx	0.97m
1080lx	1.22m

24W 3000K



2090lx	1.13m
522lx	2.27m
230lx	3.40m
137lx	4.54m
82lx	5.67m



Model: **TL-50**

Power: 24W / 36W / 45W

Lumen: 1776lm / 2664lm / 3330lm

Input voltage: AC 220~240V 50/60Hz

Beam angle: 15°/24°/36°

Color temperature: 2700K~5000K

Brightness: 5~100%

Surface color: White or Black

CRI: ≥ 80

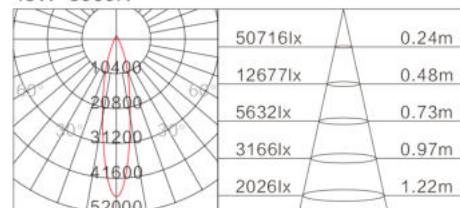


24W: L ϕ 132 H155

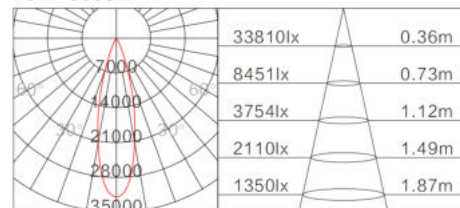
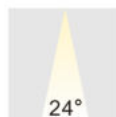
36W: L ϕ 170 H192

45W: L ϕ 195 H200

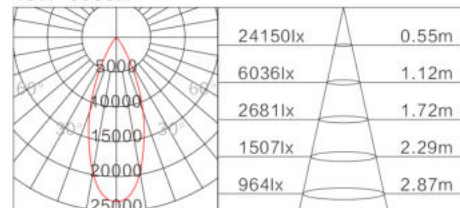
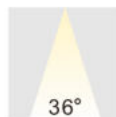
45W 3000K



45W 3000K



45W 3000K





Model: **TL-51**

Power: 20W / 30W / 40W

Lumen: 1460lm / 2190lm/ 2920lm

Input voltage: AC 220~240V 50/60Hz

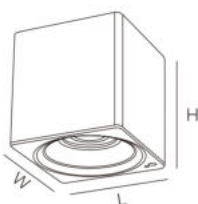
Beam angle: 15°/24°/36°

Color temperature: 2700K~5000K

Brightness: 5~100%

Surface color: White or Black

CRI: ≥ 80



20W: L110 W110 H120

30W: L130 W130 H135

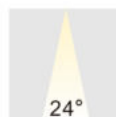
40W: L160 W160 H165

40W 3000K



10400	44630lx	0.24m
20800	11155lx	0.48m
31200	4956lx	0.73m
41600	2786lx	0.97m
52000	1782lx	1.22m

40W 3000K



7000	29752lx	0.36m
14000	7436lx	0.73m
21000	3303lx	1.12m
28000	1856lx	1.49m
35000	1188lx	1.87m

40W 3000K



5000	21252lx	0.55m
10000	5311lx	1.12m
15000	2359lx	1.72m
20000	1326lx	2.29m
25000	848lx	2.87m





TL-11



TL-12



TL-13

Track Model: **TL-11A**
Ceiling Model: **TL-11B**

Power: Max.12W

Lumen: Max.828lm

Input voltage: AC 220~240V 50/60Hz

Beam angle: 15°/24°/36°

Color temperature: 2700K/3000K/4000K

Surface color: White or Black

CRI: ≥90

TL-12A
TL-12B

Max.15W

Max.1035lm

AC 220~240V 50/60Hz

15°/24°/36°

2700K~5000K

White or Black

≥90

TL-13A
TL-13B

Max.21W

Max.1449lm

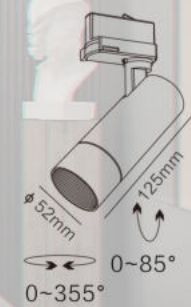
AC 220~240V 50/60Hz

15°/24°/36°

2700K/3000K/4000K

White or Black

≥90



TL-11A

TL-11B



TL-12A

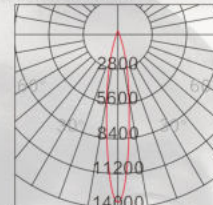
TL-12B



TL-13A

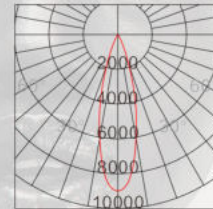
TL-13B

15W 3000K



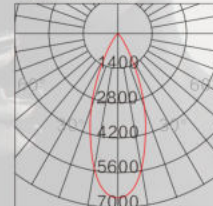
13652lx	0.24m
3412lx	0.48m
1515lx	0.74m
852lx	0.99m
545lx	1.24m

15W 3000K



9010lx	0.36m
2252lx	0.73m
1000lx	1.12m
562lx	1.49m
360lx	1.87m

15W 3000K



6307lx	0.55m
1576lx	1.12m
700lx	1.72m
393lx	2.29m
252lx	2.87m



TL-22



TL-23



TL-24

Model: TL-22

Power: Max.12W

Lumen: 852lm

Input voltage: AC 220~240V 50/60Hz

Beam angle: 12°/15°/24°/36°/60°

Color temperature: 2700K/3000K/4000K

Surface color: White or Black

CRI: ≥90



TL-23

Max.15W

1095lm

AC 220~240V 50/60Hz

12°/15°/24°/36°/60°

2700K~5000K

White or Black

≥90

TL-24

Max.21W

1512lm

AC 220~240V 50/60Hz

12°/15°/24°/36°/60°

2700K/3000K/4000K

White or Black

≥90



TL-22

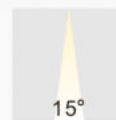


TL-23



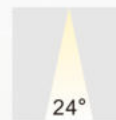
TL-24

15W 3000K



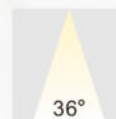
2800	1365lx	0.24m
5600	3412lx	0.48m
8400	1515lx	0.74m
11200	852lx	0.99m
14000	545lx	1.24m

15W 3000K



2000	9010lx	0.36m
4000	2252lx	0.73m
6000	1000lx	1.12m
8000	562lx	1.49m
10000	360lx	1.87m

15W 3000K



1400	6307lx	0.55m
2800	1576lx	1.12m
4200	700lx	1.72m
5600	393lx	2.29m
7000	252lx	2.87m







TL-17



TL-18



TL-19

Model: TL-17

Power: Max.8W

Lumen: Max.592lm

Input voltage: AC 220~240V 50/60Hz

Beam angle: 15°/24°/36°/60°

Color temperature: 2700K/3000K/4000K

Surface color: White or Black

CRI: ≥90



TL-18

Max.15W

Max.1080lm

AC 220~240V 50/60Hz

15°/24°/36°/60°

2700K~5000K

White or Black

≥90

TL-19

Max.24W

Max.1728lm

AC 220~240V 50/60Hz

15°/24°/36°/60°

2700K/3000K/4000K

White or Black

≥90



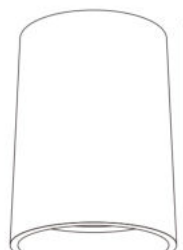
110mm

φ 52mm
TL-17



110mm

φ 68mm
TL-18

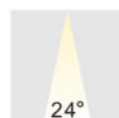
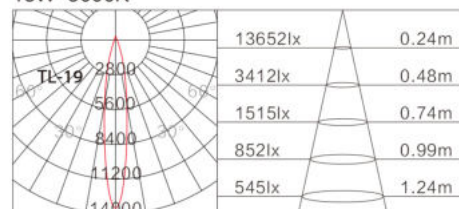


125mm

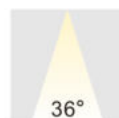
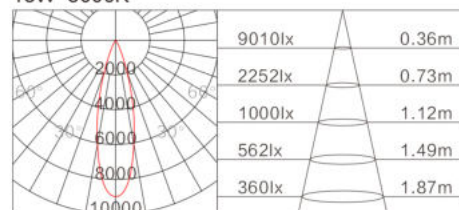
φ 90mm
TL-19



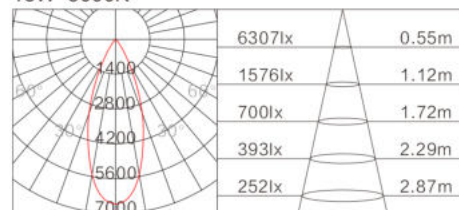
15W 3000K



15W 3000K



15W 3000K





TL-30



TL-31

Model: TL-30

Power: Max.8W

Lumen: Max.592lm

Input voltage: AC 220~240V 50/60Hz

Beam angle: 15°/24°/36°

Color temperature: 2700K/3000K/4000K

Surface color: White or Black

CRI: ≥ 90

TL-31

Max.13W

Max.936lm

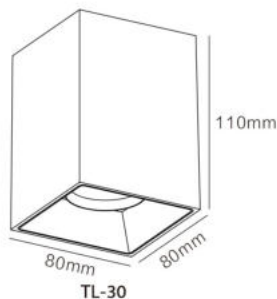
AC 220~240V 50/60Hz

15°/24°/36°

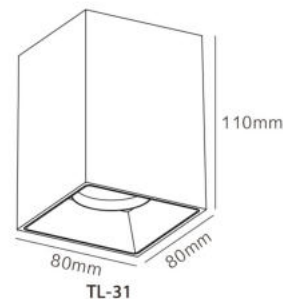
2700K~5000K

White or Black

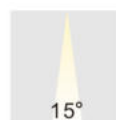
≥ 90



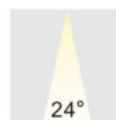
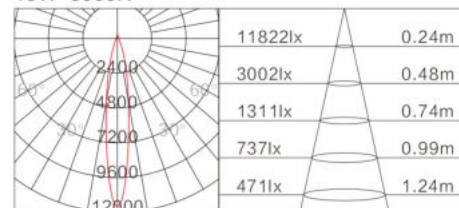
TL-30



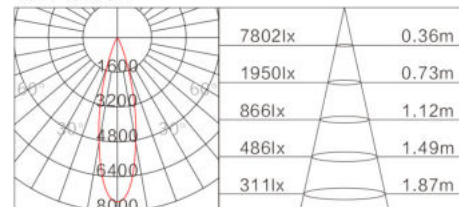
TL-31



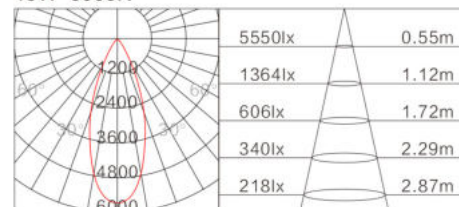
13W 3000K



13W 3000K



13W 3000K







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