Mayalit

Ben

Track Spotlight

Create infinite possibilities


梵音妙像
SANSKRIT ANB BUDDHA STATUE
明清时期的佛像艺术
BUDDHA ART IN THE MING AND QING DYNASTIES
明清时期佛教在统治阶级的尊奉推崇下继续发展。永乐至嘉靖时期，藏传佛教艺术十分活跃，汉地传统佛像艺术在风格和造型上皆深受其影响。嘉靖以后，特别是万历年间，汉地佛像再度兴盛。从佛像雕造技法上看，明代圆润流畅，清代注重装饰，金铜佛像铸造工艺已然登峰造极。清末以后，佛像艺术发展日趋式微，鲜有精品出现。
During Ming and Qing Dynasties, Buddhism continued to develop under the promotion of the ruling class. From the Yongle Period to Jiajing Period, Tibetan Buddhism art was active, which affected the style and shape of Chinese Buddha statues. After the Jiajing Period, Chinese Buddha statues flourished again especially during the Wanli period. From the view of carving techniques, Buddha statues of Ming Dynasty have rounded shape and mellow figures while that of Qing Dynasty highlight decorations with the best casting technology of gold and copper Buddha statues. But after the end of the Qing Dynasty, the Buddha art went downhill with few masterpieces.

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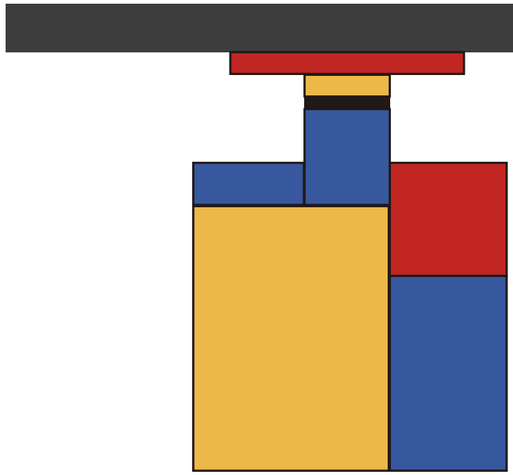
Aesthetic Design of Geometric Appearance Fousing on Lighting Function

The design concept comes from Mondrian

Pure straight lines existing solely in vertical and horizontal forms, transcending

the abstract to become concrete, building a dynamic balance of opposition and unity.

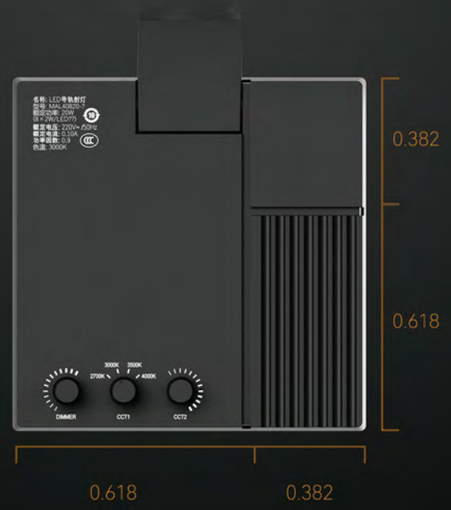


Golden Ratio Design
Exquisite Form

Following the Fibonacci sequence,

the golden section ratio,creating a visual focal point ,

building a balanced and natural aesthetic



Architectural Art
Aesthetic of Order

Refering the forms of artistic architecture, the geometric volumes are skillfully stacked,

not excessively, not exaggerated, and then cleverly integrated into the inherent order of the building.

It is simple, pure, natural and focusing more on lighting function itself.

EFT™ Color Temperature Control Technology
Efficient Fine Tune

It is pioneered by Mayalit Lighting,
designed specifically for exhibition lighting application scenarios,
basing on dual-color temperature mixing algorithm,
optimizes precise color temperature tuning method.

EFT Tunable white

The Spotlights are preseted at 2700K/3000K/3500K/4000K, allowing for quick adjustment of color temperature to the preset values. If there is a color temperature deviation during actual use or in situations where higher precision is required, the color temperature can be fine-tuned in 10K increments to ensure visual consistency of the light and shadow.

Traditional Tunable white

The deviation of light source and driver electronic components manufacturing objectively exists, traditional dial code adjustment or knob adjustment may have a large color temperature difference.

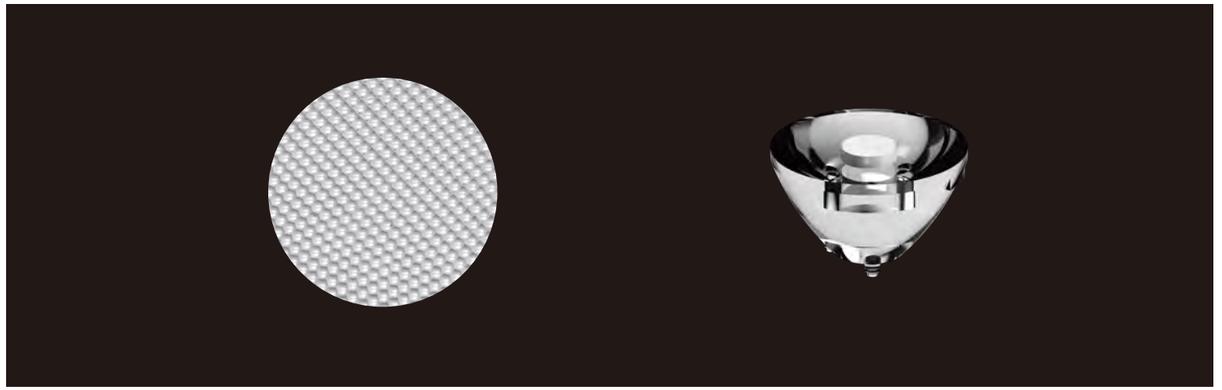
Dual Optics
Soft and Comfortable

TIR total internal reflection+compound eye optical system achieved light efficiency > 90%

Compound eye matrix distributed grid design,discretes focal points , and reduces stray light,

extremely accurate light control, no secondary light spots.

The optical system composed of TIR collimating lens and compound eye integral lens can make the light even and soft, effectively reduce glare, and enhance the visual comfort of the audiences.



Compound Eye Optical System

TIR Lens

Press to Switch Lenses
Self-locking Combinations

Press-to-change lens design,

quick switching and easy to operate.

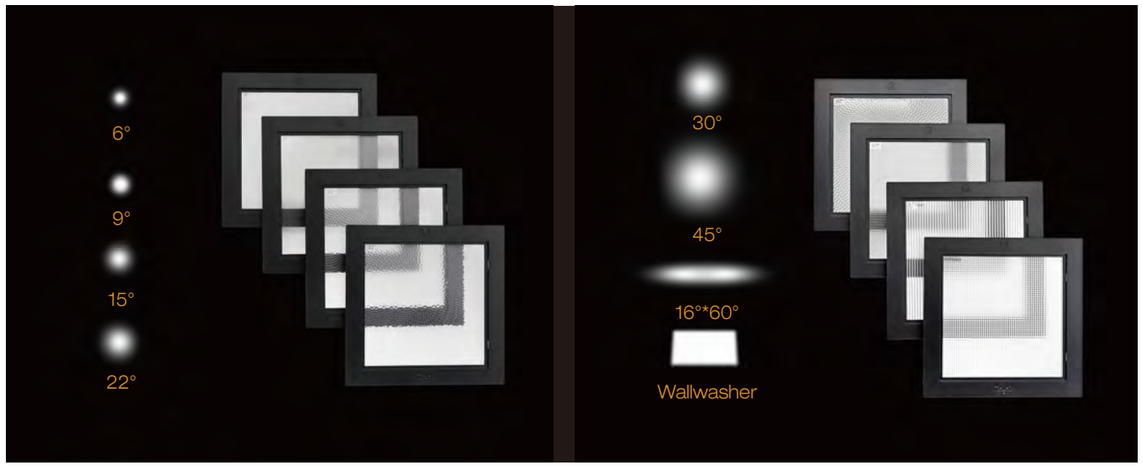
Combinations could be self-locking,

easy maintenance.

8 Types of Optics
Rich Applications

8 types of optics options, with a natural transition of light spots and no despersive light.

Rich application scenarios make exhibition setup more flexible.

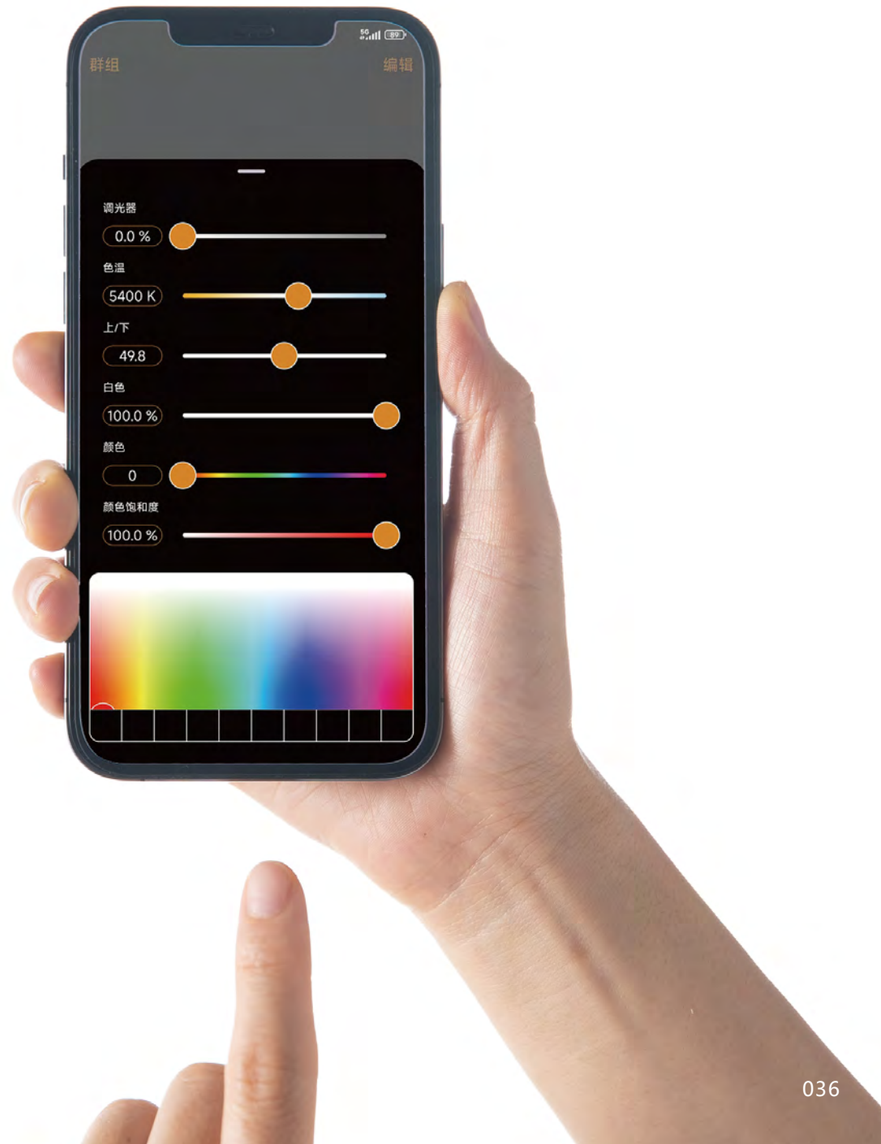


Accessible to multi-platform intelligent dimming system, can flexibly adapt to various exhibition needs

It supports the customization of wired/wireless remote control protocols according

to different intelligent systems, achieving automatic control of single light/group

and intelligent interactive experiences with sound, light, and electricity.



Flexible Fine-tuning
Excellent Display

90° vertical adjustment

Precise positioning,
suitable for more exhibition lighting scenarios

360° horizontal rotation

With a flexibility of 360° rotation,
it can illuminates a broader exhibition space,
meeting more needs of exhibition lighting.

Swivel Hinge and Locking Mechanism

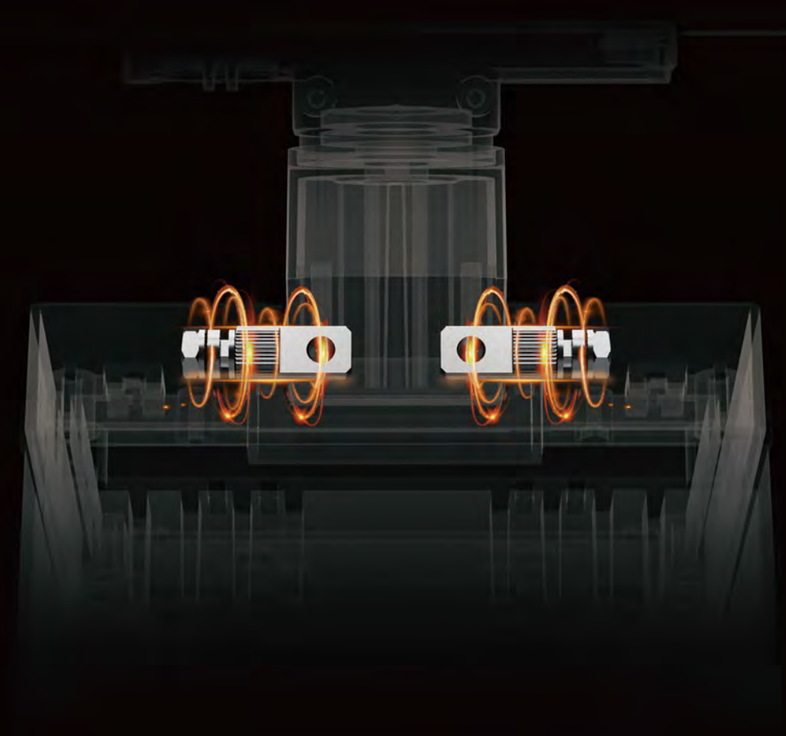
Achieve the optimal torque value through repeated mechanical experiments.

Vertical adjustment of the swivel axis, smooth and easy to adjust,

the pendulum angle position remains constant.

In scenarios such as high altitudes, severe shaking,

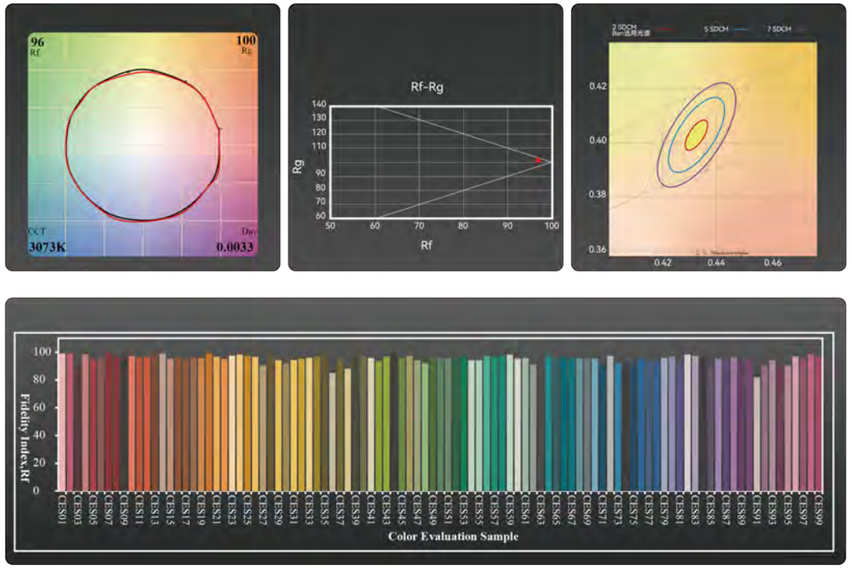
and harsh environments, the shaft locks in place to ensure safety.



Spectrum Pure
Cherish and Protect Exhibits

Adopting SMD light sources at the leading international level, carefully selecting light color BIN zones suitable for exhibition and display needs.

Passed the ANSI/ITE TM-30-18 test standard, key parameters such as color tolerance, color gamut index, and color fidelity have all reached the leading level requirements for exhibition lighting products.



100% Independently Developed High-quality Drivers

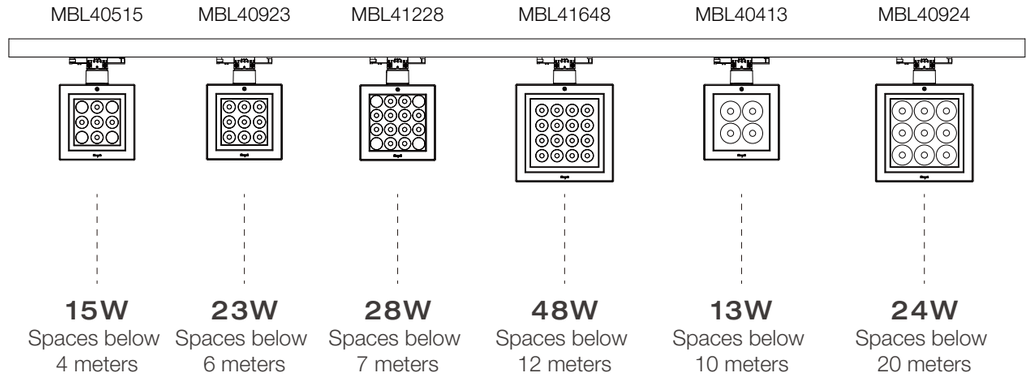
Self-developed high-quality drivers that high-precision components from first-line brand.

The overall lifespan reaches up to 50,000 hours, ensuring long-term stable operation.

Multiple Power Options to Meet High-altitude Applications

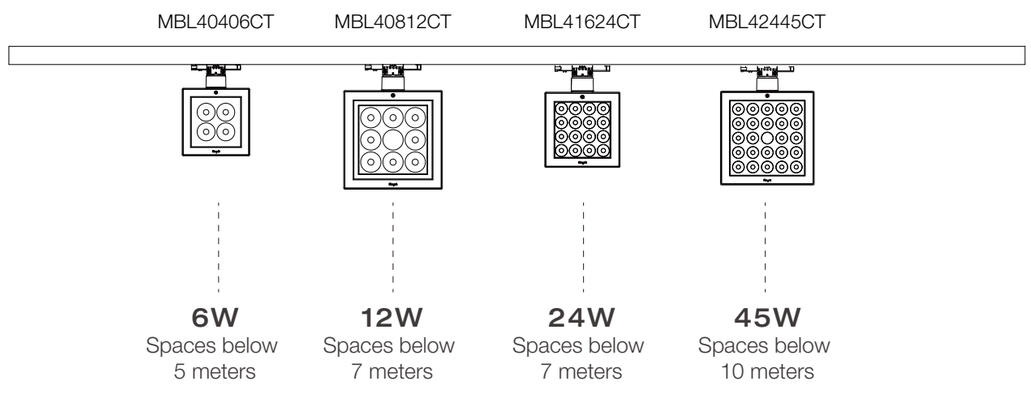
12-18W multiple power options,can cover a spatial range of 3-20 meters and satisfy most exhibition lighting scenarios

Fixed Color Temperature



MBL40515	MBL40923	MBL41228	MBL41648	MBL40413	MBL40924
15W Spaces below 4 meters	23W Spaces below 6 meters	28W Spaces below 7 meters	48W Spaces below 12 meters	13W Spaces below 10 meters	24W Spaces below 20 meters

Tunable White



MBL40406CT	MBL40812CT	MBL41624CT	MBL42445CT
6W Spaces below 5 meters	12W Spaces below 7 meters	24W Spaces below 7 meters	45W Spaces below 10 meters

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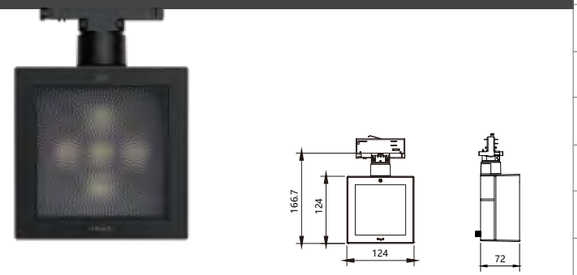

Model	MBL40515
Wattage	15W
Input Voltage	220-240V~50/60Hz
Mounting Method	Track-mounted
Adjustment Range	Horizontal 360°/Vertical 90°
Color Temperature	2700K/3000K/3500K/4000K
Weight	0.92kg
Appearance Color	MBK/MWT

Identifier									
Extra Lens Name	Honycomb	Four-leaf clover	Optic module	Optic module	Optic module	Optic module	Optic module	Optic module	Optic module
Extra Lens Picture									
Extra Lens Model	MP12-HC	MP12-BD	MP12-15 15°	MP12-22 22°	MP12-30 30°	MP12-45 45°	MP12-EH 60x16°	MP12-EV 16x60°	MP12-WW Wallwash
CCT	3000K								
CRI	Ra97								
Beam Angle	15°		22°		30°		45°		EH（60×16°）
Luminous Flux	660lm		647lm		641lm		640lm		634lm
Photometric Curve									

Photometric Curve

H(m)	E(lx)	D(m)		H(m)	E(lx)	D(m)		H(m)	E(lx)	D(m)		H(m)	E(lx)	D(m)		H(m)	E(lx)	D(m)	
		C0	C90			C0	C90			C0	C90			C0	C90			C0	C90
1	7857	0.25		1	4431	0.36		1	2175	0.57		1	1160	0.85		1	2325	1.12	0.28
2	1964	0.49		2	1108	0.72		2	544	1.14		2	290	1.70		2	581	2.24	0.56
3	873	0.74		3	492	1.08		3	242	1.71		3	129	2.55		3	258	3.36	0.84
4	491	0.98		4	277	1.44		4	136	2.28		4	73	3.40		4	145	4.48	1.12
5	314	1.23		5	177	1.80		5	87	2.85		5	46	4.25		5	93	5.60	1.40

Beam Angle	EV（16×60°）	Wallwash			
Luminous Flux	638lm	632lm			
Photometric Curve					

H(m)	E(lx)	D(m)		H(m)	E(lx)	D(m)	
		C0	C90			C0	C90
1	2352	0.28	1.12	1	2774	0.28	1.12
2	588	0.56	2.24	2	694	0.56	2.24
3	261	0.84	3.36	3	308	0.84	3.36
4	147	1.12	4.48	4	173	1.12	4.48
5	94	1.40	5.60	5	111	1.40	5.60

CCT	4000K				
CRI	Ra97				
Beam Angle	15°	22°	30°	45°	EH（60×16°）
Luminous Flux	735lm	719lm	712lm	714lm	723lm
Photometric Curve					

H(m)	E(lx)	D(m)		H(m)	E(lx)	D(m)		H(m)	E(lx)	D(m)		H(m)	E(lx)	D(m)		H(m)	E(lx)	D(m)	
		C0	C90			C0	C90			C0	C90			C0	C90			C0	C90
1	8787	0.25		1	4899	0.36		1	2390	0.58		1	1297	0.85		1	2689	1.12	0.28
2	2197	0.49		2	1225	0.71		2	598	1.15		2	324	1.70		2	672	2.24	0.56
3	976	0.74		3	544	1.07		3	266	1.73		3	144	2.55		3	299	3.36	0.84
4	549	0.98		4	306	1.43		4	149	2.31		4	81	3.40		4	168	4.48	1.12
5	351	1.23		5	196	1.79		5	96	2.89		5	52	4.25		5	108	5.60	1.40

Beam Angle	EV（16×60°）	Wallwash			
Luminous Flux	713lm	703lm			
Photometric Curve					

H(m)	E(lx)	D(m)		H(m)	E(lx)	D(m)	
		C0	C90			C0	C90
1	2774	0.28	1.12	1	2774	0.28	1.12
2	694	0.56	2.24	2	694	0.56	2.24
3	308	0.84	3.36	3	308	0.84	3.36
4	173	1.12	4.48	4	173	1.12	4.48
5	111	1.40	5.60	5	111	1.40	5.60

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Track Spotlight

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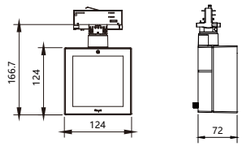
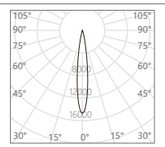


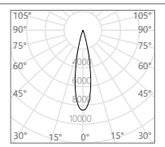
Model	MBL40923
Wattage	23W
Input Voltage	220-240V~50/60Hz
Mounting Method	Track-mounted
Adjustment Range	Horizontal 360°/Vertical 90°
Color Temperature	2700K/3000K/3500K/4000K
Weight	0.92kg
Appearance Color	MBK/MWT

Identifier									
Extra Lens Name	Honycomb	Four-leaf clover	Optic module	Optic module	Optic module	Optic module	Optic module	Optic module	Optic module
Extra Lens Picture									
Extra Lens Model	MP12-HC	MP12-BD	MP12-15 15°	MP12-22 22°	MP12-30 30°	MP12-45 45°	MP12-EH 60x16°	MP12-EV 16x60°	MP12-WW Wallwash
CCT	3000K								
CRI	Ra97								
Beam Angle	15°		22°		30°		45°		EH（60×16°）
Luminous Flux	1290lm		1259lm		1241lm		1240lm		1228lm

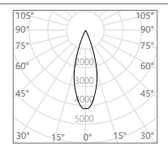
Photometric Curve



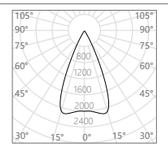
H(m)	E(lx)	D(m)
1	15227	0.25
2	3807	0.49
3	1692	0.74
4	952	0.98
5	609	1.23



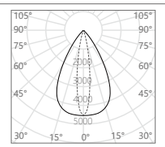
H(m)	E(lx)	D(m)
1	8605	0.35
2	2151	0.70
3	956	1.05
4	538	1.40
5	344	1.75



H(m)	E(lx)	D(m)
1	4205	0.56
2	1051	1.12
3	467	1.68
4	263	2.24
5	168	2.80



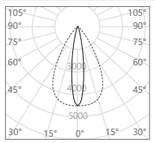
H(m)	E(lx)	D(m)
1	2255	0.87
2	564	1.73
3	251	2.60
4	141	3.47
5	90	4.34



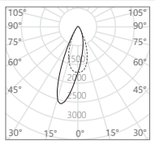
H(m)	E(lx)	D(m)	
		C0	C90
1	4577	1.12	0.28
2	1144	2.24	0.56
3	509	3.36	0.84
4	286	4.48	1.12
5	183	5.60	1.40

Beam Angle	EV（16×60°）	Wallwash			
Luminous Flux	1236lm	1219lm			

Photometric Curve

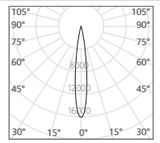


H(m)	E(lx)	D(m)	
		C0	C90
1	4637	0.28	1.12
2	1159	0.56	2.24
3	515	0.84	3.36
4	290	1.12	4.48
5	185	1.40	5.60

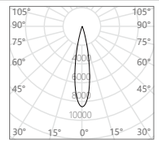


CCT	4000K				
CRI	Ra97				
Beam Angle	15°	22°	30°	45°	EH（60×16°）
Luminous Flux	1307lm	1270lm	1250lm	1249lm	1242lm

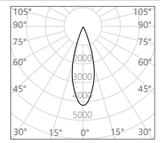
Photometric Curve



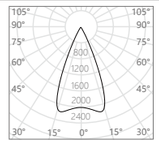
H(m)	E(lx)	D(m)
1	16347	0.24
2	4087	0.48
3	1816	0.72
4	1022	0.96
5	654	1.20



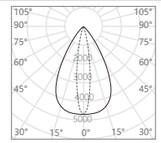
H(m)	E(lx)	D(m)
1	8774	0.36
2	2194	0.71
3	975	1.07
4	548	1.42
5	351	1.78



H(m)	E(lx)	D(m)
1	4265	0.56
2	1066	1.12
3	474	1.68
4	267	2.24
5	171	2.80



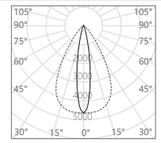
H(m)	E(lx)	D(m)
1	2253	0.87
2	563	1.74
3	250	2.61
4	141	3.48
5	90	4.35



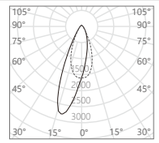
H(m)	E(lx)	D(m)	
		C0	C90
1	4606	1.12	0.28
2	1152	2.24	0.56
3	512	3.36	0.84
4	288	4.48	1.12
5	184	5.60	1.40

Beam Angle	EV（16×60°）	Wallwash			
Luminous Flux	1243lm	1230lm			

Photometric Curve



H(m)	E(lx)	D(m)	
		C0	C90
1	4756	0.28	1.12
2	1189	0.56	2.24
3	528	0.84	3.36
4	297	1.12	4.48
5	190	1.40	5.60



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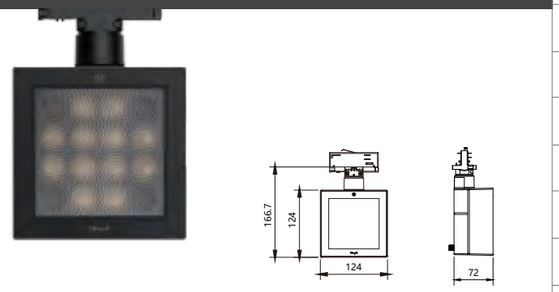
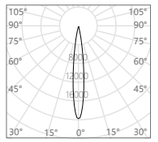
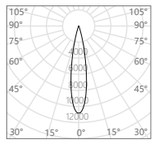
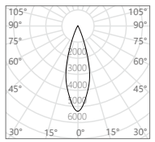
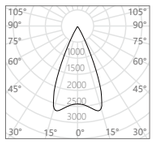
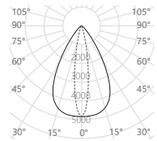
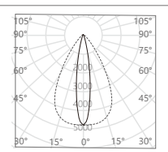
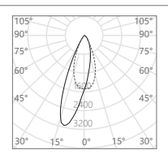
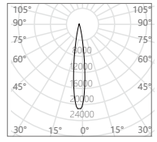
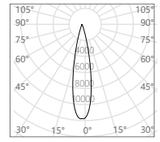
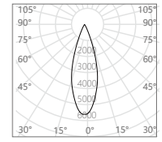
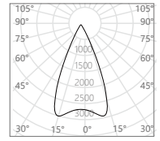
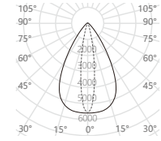
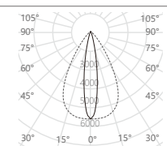
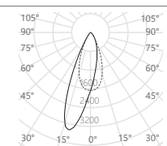


Model	MBL41228
Wattage	28W
Input Voltage	220-240V~50/60Hz
Mounting Method	Track-mounted
Adjustment Range	Horizontal 360°/Vertical 90°
Color Temperature	2700K/3000K/3500K/4000K
Weight	0.92kg
Appearance Color	MBK/MWT

Identifier									
Extra Lens Name	Honycomb	Four-leaf clover	Optic module	Optic module	Optic module	Optic module	Optic module	Optic module	Optic module
Extra Lens Picture									
Extra Lens Model	MP12-HC	MP12-BD	MP12-15 15°	MP12-22 22°	MP12-30 30°	MP12-45 45°	MP12-EH 60x16°	MP12-EV 16x60°	MP12-WW Wallwash
CCT	3000K								
CRI	Ra97								
Beam Angle	15°		22°		30°		45°		EH (60×16°)
Luminous Flux	1601lm		1558lm		1535lm		1550lm		1522lm
Photometric Curve									
	H(m) E(lx) D(m)		H(m) E(lx) D(m)		H(m) E(lx) D(m)		H(m) E(lx) D(m)		H(m) E(lx) D(m) C0 C90
	1 19429 0.24		1 10647 0.35		1 5133 0.55		1 2663 0.86		1 4468 1.12 0.28
	2 4855 0.48		2 2662 0.70		2 1284 1.10		2 665 1.72		2 1117 2.24 0.56
	3 2159 0.72		3 1183 1.05		3 570 1.65		3 296 2.58		3 497 3.36 0.84
	4 1214 0.96		4 665 1.40		4 321 2.20		4 167 3.44		4 279 4.48 1.12
	5 777 1.20		5 426 1.75		5 206 2.75		5 107 4.30		5 174 5.60 1.40
Beam Angle	EV (16×60°)		Wallwash						
Luminous Flux	1474lm		1507lm						
Photometric Curve									
	H(m) E(lx) D(m) C0 C90								
	1 4485 0.28 1.12								
	2 1108 0.56 2.24								
	3 487 0.84 3.36								
	4 270 1.12 4.48								
	5 169 1.40 5.60								

CCT	4000K				
CRI	Ra97				
Beam Angle	15°	22°	30°	45°	EH (60×16°)
Luminous Flux	1700lm	1654lm	1630lm	1646lm	1625lm
Photometric Curve					
	H(m) E(lx) D(m)	H(m) E(lx) D(m)	H(m) E(lx) D(m)	H(m) E(lx) D(m)	H(m) E(lx) D(m) C0 C90
	1 20634 0.24	1 11307 0.35	1 5452 0.55	1 2828 0.87	1 4745 1.12 0.28
	2 5156 0.48	2 2827 0.70	2 1364 1.10	2 707 1.73	2 1187 2.24 0.56
	3 2293 0.72	3 1257 1.05	3 606 1.65	3 314 2.60	3 527 3.36 0.84
	4 1290 0.96	4 707 1.40	4 340 2.20	4 177 3.46	4 297 4.48 1.12
	5 825 1.20	5 452 1.75	5 218 2.75	5 113 4.33	5 190 5.60 1.40
Beam Angle	EV (16×60°)	Wallwash			
Luminous Flux	1618lm	1599lm			
Photometric Curve					
	H(m) E(lx) D(m) C0 C90				
	1 4740 0.28 1.12				
	2 1190 0.56 2.24				
	3 530 0.84 3.36				
	4 298 1.12 4.48				
	5 195 1.40 5.60				

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Track Spotlight

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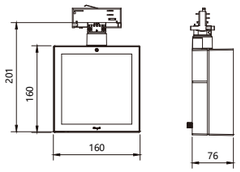
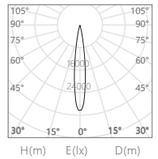
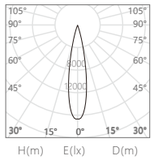
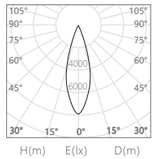
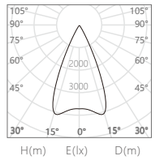
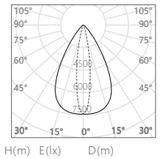
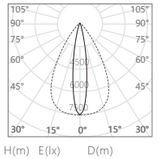
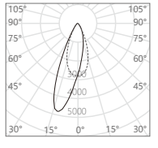
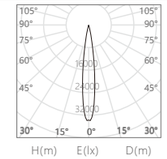
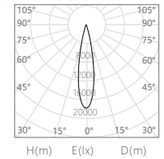
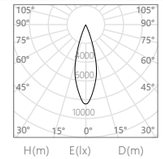
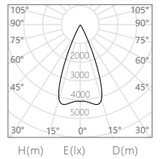
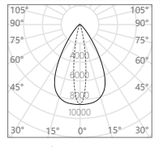
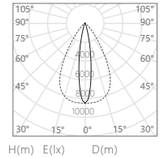
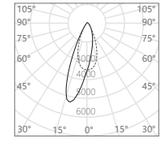


Model	MBL41648
Wattage	48W
Input Voltage	220-240V~50/60Hz
Mounting Method	Track-mounted
Adjustment Range	Horizontal 360°/Vertical 90°
Color Temperature	2700K/3000K/3500K/4000K
Weight	1.38kg
Appearance Color	MBK/MWT

Identifier									
Extra Lens Name	Honycomb	Four-leaf clover	Optic module	Optic module	Optic module	Optic module	Optic module	Optic module	Optic module
Extra Lens Picture									
Extra Lens Model	MP16-HC	MP16-BD	MP16-15 15°	MP16-22 22°	MP16-30 30°	MP16-45 45°	MP16-EH 60x16°	MP16-EV 16x60°	MP16-WW Wallwash

CCT	3000K				
CRI	Ra97				
Beam Angle	15°	22°	30°	45°	EH (60×16°)
Luminous Flux	2445lm	2352lm	2309lm	2280lm	2252lm
Photometric Curve					
	H(m) E(lx) D(m)	H(m) E(lx) D(m)	H(m) E(lx) D(m)	H(m) E(lx) D(m)	H(m) E(lx) D(m)
	1 30567 0.24	1 16631 0.35	1 8005 0.55	1 4162 0.86	C0
	2 7642 0.48	2 4158 0.70	2 2001 1.10	2 1041 1.72	1 7553 1.12
	3 3396 0.72	3 1848 1.05	3 889 1.65	3 462 2.58	2 1888 2.24
	4 1910 0.96	4 1039 1.40	4 500 2.20	4 260 3.44	3 839 3.36
	5 1223 1.20	5 665 1.75	5 320 2.75	5 166 4.30	4 472 4.48
					5 302 5.60
Beam Angle	EV (16×60°)	Wallwash			
Luminous Flux	2181lm	2240lm			
Photometric Curve					
	H(m) E(lx) D(m)				
	C0 C90				
	1 7258 0.28 1.12				
	2 1815 0.56 2.24				
	3 806 0.84 3.36				
	4 454 1.12 4.48				
	5 290 1.40 5.60				

CCT	4000K				
CRI	Ra97				
Beam Angle	15°	22°	30°	45°	EH (60×16°)
Luminous Flux	2668lm	2562lm	2491lm	2464lm	2472lm
Photometric Curve					
	H(m) E(lx) D(m)	H(m) E(lx) D(m)	H(m) E(lx) D(m)	H(m) E(lx) D(m)	H(m) E(lx) D(m)
	1 34130 0.24	1 18298 0.35	1 9184 0.53	1 4564 0.84	C0 C90
	2 8533 0.47	2 4575 0.70	2 2296 1.07	2 1141 1.68	1 8360 1.12 0.28
	3 3792 0.71	3 2033 1.05	3 1020 1.60	3 507 2.51	2 2090 2.24 0.56
	4 2133 0.94	4 1144 1.40	4 574 2.14	4 285 3.35	3 929 3.36 0.84
	5 1365 1.18	5 732 1.75	5 367 2.67	5 183 4.19	4 523 4.48 1.12
					5 334 5.60 1.40
Beam Angle	EV (16×60°)	Wallwash			
Luminous Flux	2261lm	2300lm			
Photometric Curve					
	H(m) E(lx) D(m)				
	C0 C90				
	1 8786 0.28 1.12				
	2 2197 0.56 2.24				
	3 976 0.84 3.36				
	4 549 1.12 4.48				
	5 351 1.40 5.60				

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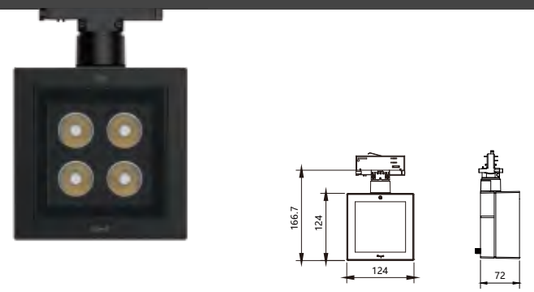
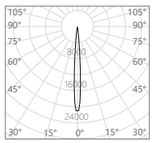
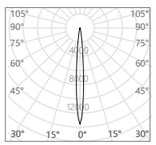
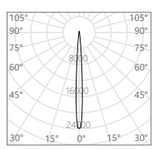
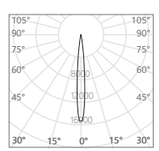
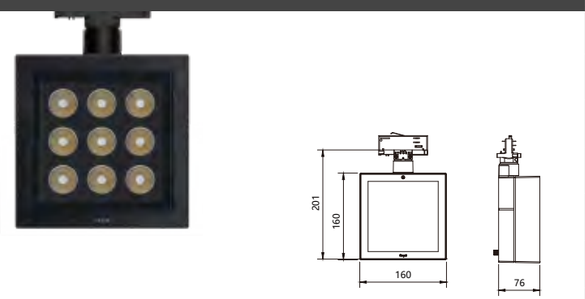
Track Spotlight

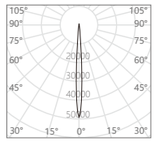
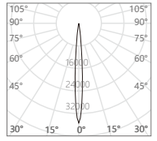
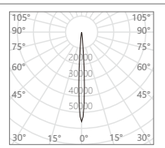
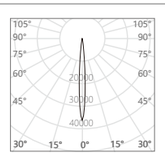


Model	MBL40413
Wattage	13W
Input Voltage	220-240V~50/60Hz
Mounting Method	Track-mounted
Adjustment Range	Horizontal 360°/Vertical 90°
Color Temperature	2700K/3000K/3500K/4000K
Weight	0.92kg
Appearance Color	MBK/MWT

Identifier		
Extra Lens Name	Honycomb Four-leaf clover Optic module Optic module	
Extra Lens Picture		
Extra Lens Model	MP12-HC MP12-BD MP12-6 6° MP12-9 9°	
CCT	3000K	
CRI	Ra97	
Beam Angle	6°	9°
Luminous Flux	609lm	591lm
Photometric Curve		
	H(m) E(lx) D(m)	H(m) E(lx) D(m)
	2 5191 0.24	2 3141 0.30
	4 1298 0.48	4 853 0.60
	6 577 0.72	6 379 0.90
	8 324 0.96	8 213 1.20
	10 208 1.20	10 137 1.50
Beam Angle	4000K	
Luminous Flux	667lm	645lm
Photometric Curve		
	H(m) E(lx) D(m)	H(m) E(lx) D(m)
	2 6025 0.24	2 3827 0.30
	4 1506 0.48	4 957 0.60
	6 669 0.72	6 425 0.90
	8 377 0.96	8 239 1.20
	10 241 1.20	10 153 1.50



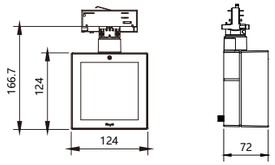
Model	MBL40924
Wattage	24W
Input Voltage	220-240V~50/60Hz
Mounting Method	Track-mounted
Adjustment Range	Horizontal 360°/Vertical 90°
Color Temperature	2700K/3000K/3500K/4000K
Weight	1.38kg
Appearance Color	MBK/MWT

Identifier		
Extra Lens Name	Honycomb Four-leaf clover Optic module Optic module	
Extra Lens Picture		
Extra Lens Model	MP16-HC MP16-BD MP16-6 6° MP16-9 9°	
CCT	3000K	
CRI	Ra97	
Beam Angle	6°	9°
Luminous Flux	1410lm	1370lm
Photometric Curve		
	H(m) E(lx) D(m)	H(m) E(lx) D(m)0.15
	2 12382 0.25	2 8656 0.30
	4 3096 0.50	4 2164 0.60
	6 1376 0.76	6 962 0.90
	8 774 1.01	8 541 1.20
	10 495 1.26	10 346 1.50
Beam Angle	4000K	
Luminous Flux	1564lm	1469lm
Photometric Curve		
	H(m) E(lx) D(m)	H(m) E(lx) D(m)
	2 13621 0.25	2 9268 0.30
	4 3405 0.50	4 2317 0.60
	6 1513 0.76	6 1030 0.90
	8 851 1.01	8 579 1.20
	10 545 1.26	10 371 1.50

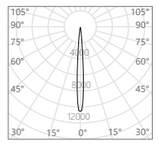
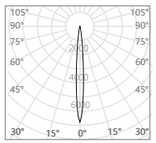
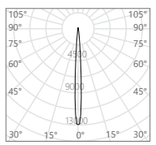
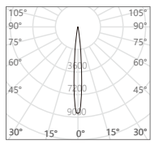
Ben

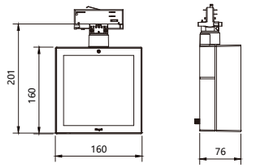
Track Spotlight

Mayalit

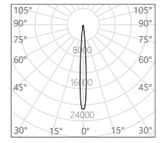
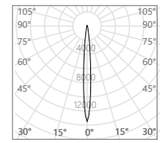
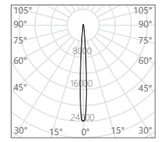
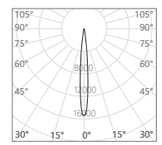


Model	MBL40406CT（Tunable White）
Wattage	6W
Input Voltage	220-240V~50/60Hz
Mounting Method	Track-mounted
Adjustment Range	Horizontal 360°/Vertical 90°
Color Temperature	2700K ⟺ 3000K ⟺ 3500K ⟺4000K
Weight	0.92kg
Appearance Color	MBK/MWT

Identifier				
Extra Lens Name	Honycomb	Four-leaf clover	Optic module	Optic module
Extra Lens Picture				
Extra Lens Model	MP12-HC	MP12-BD	MP12-6 6°	MP12-9 9°
CCT	3000K			
CRI	Ra97			
Beam Angle	6°		9°	
Luminous Flux	300lm		320lm	
Photometric Curve				
	H(m)	E(lx)	D(m)	
	1	10695	0.13	
	2	2674	0.25	
	3	1189	0.38	
	4	669	0.5	
	5	428	0.63	
	H(m)	E(lx)	D(m)	
	1	7440	0.15	
	2	1860	0.30	
	3	827	0.46	
	4	465	0.62	
	5	280	0.77	
Beam Angle	4000K			
Luminous Flux	361 lm		375 lm	
Photometric Curve				
	H(m)	E(lx)	D(m)	
	1	12086	0.13	
	2	3022	0.25	
	3	1342	0.38	
	4	755	0.51	
	5	483	0.63	
	H(m)	E(lx)	D(m)	
	1	8480	0.15	
	2	2120	0.30	
	3	942	0.46	
	4	530	0.62	
	5	319	0.77	



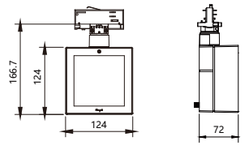
Model	MBL40812CT（Tunable White）
Wattage	12W
Input Voltage	220-240V~50/60Hz
Mounting Method	Track-mounted
Adjustment Range	Horizontal 360°/Vertical 90°
Color Temperature	2700K ⟺ 3000K ⟺ 3500K ⟺4000K
Weight	1.38kg
Appearance Color	MBK/MWT

Identifier				
Extra Lens Name	Honycomb	Four-leaf clover	Optic module	Optic module
Extra Lens Picture				
Extra Lens Model	MP16-HC	MP16-BD	MP16-6 6°	MP16-9 9°
CCT	3000K			
CRI	Ra97			
Beam Angle	6°		9°	
Luminous Flux	606lm		589lm	
Photometric Curve				
	H(m)	E(lx)	D(m)	
	2	5188	0.24	
	4	1295	0.48	
	6	574	0.72	
	8	321	0.96	
	10	205	1.20	
	H(m)	E(lx)	D(m)	
	2	3136	0.30	
	4	848	0.60	
	6	371	0.90	
	8	209	1.20	
	10	133	1.50	
Beam Angle	4000K			
Luminous Flux	658lm		639lm	
Photometric Curve				
	H(m)	E(lx)	D(m)	
	2	6001	0.24	
	4	1488	0.48	
	6	628	0.72	
	8	343	0.96	
	10	220	1.20	
	H(m)	E(lx)	D(m)	
	2	3527	0.30	
	4	917	0.60	
	6	405	0.90	
	8	219	1.20	
	10	143	1.50	

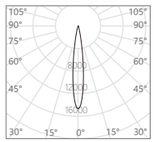
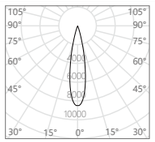
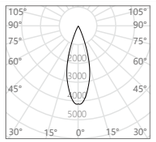
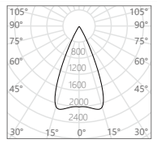
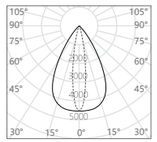
Ben

Track Spotlight

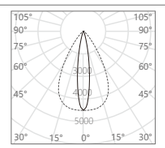
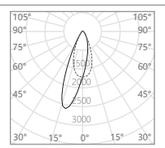
Mayalit



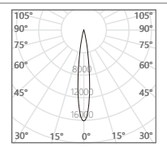
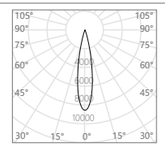
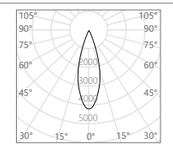
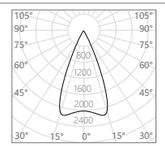
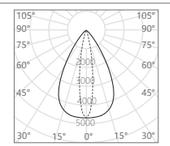
Model	MBL41624CT（Tunable White）
Wattage	24W
Input Voltage	220-240V~50/60Hz
Mounting Method	Track-mounted
Adjustment Range	Horizontal 360°/Vertical 90°
Color Temperature	2700K ⟺ 3000K ⟺ 3500K ⟺ 4000K
Weight	0.92kg
Appearance Color	MBK/MWT

Identifier									
Extra Lens Name	Honycomb	Four-leaf clover	Optic module	Optic module	Optic module	Optic module	Optic module	Optic module	Optic module
Extra Lens Picture									
Extra Lens Model	MP12-HC	MP12-BD	MP12-15 15°	MP12-22 22°	MP12-30 30°	MP12-45 45°	MP12-EH 60x16°	MP12-EV 16x60°	MP12-WW Wallwash
CCT	3000K								
CRI	Ra97								
Beam Angle	15°		22°		30°		45°		EH（60×16°）
Luminous Flux	1320lm		1318lm		1295lm		1300lm		1312lm
Photometric Curve									

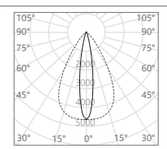
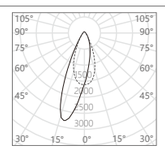
H(m)	E(lx)	D(m)		H(m)	E(lx)	D(m)		H(m)	E(lx)	D(m)		H(m)	E(lx)	D(m)		H(m)	E(lx)	D(m)	
		C0	C90			C0	C90			C0	C90			C0	C90			C0	C90
1	15988	0.25		1	9035	0.35		1	4415	0.56		1	2367	0.87		1	4805	1.12	0.28
2	3997	0.49		2	2258	0.70		2	1103	1.12		2	592	1.73		2	1201	2.24	0.56
3	1776	0.74		3	1003	1.05		3	488	1.68		3	263	2.60		3	534	3.36	0.84
4	999	0.98		4	565	1.40		4	276	2.24		4	148	3.47		4	300	4.48	1.12
5	640	1.23		5	361	1.75		5	176	2.80		5	95	4.34		5	192	5.60	1.40

Beam Angle	EV（16×60°）	Wallwash			
Luminous Flux	1312lm	1301lm			
Photometric Curve					

H(m)	E(lx)	D(m)		H(m)	E(lx)	D(m)	
		C0	C90			C0	C90
1	4808	0.28	1.12	1	4993	0.28	1.12
2	1210	0.56	2.24	2	1249	0.56	2.24
3	535	0.84	3.36	3	554	0.84	3.36
4	303	1.12	4.48	4	311	1.12	4.48
5	193	1.40	5.60	5	200	1.40	5.60

CCT	4000K				
CRI	Ra97				
Beam Angle	15°	22°	30°	45°	EH（60×16°）
Luminous Flux	1367lm	1330lm	1320lm	1329lm	1325lm
Photometric Curve					

H(m)	E(lx)	D(m)		H(m)	E(lx)	D(m)		H(m)	E(lx)	D(m)		H(m)	E(lx)	D(m)		H(m)	E(lx)	D(m)	
		C0	C90			C0	C90			C0	C90			C0	C90			C0	C90
1	17165	0.24		1	9212	0.36		1	4478	0.56		1	2365	0.87		1	4837	1.12	0.28
2	4291	0.48		2	2303	0.71		2	1119	1.12		2	591	1.74		2	1210	2.24	0.56
3	1906	0.72		3	1023	1.07		3	498	1.68		3	262	2.61		3	537	3.36	0.84
4	1073	0.96		4	575	1.42		4	280	2.24		4	148	3.48		4	302	4.48	1.12
5	686	1.20		5	369	1.78		5	180	2.80		5	97	4.35		5	195	5.60	1.40

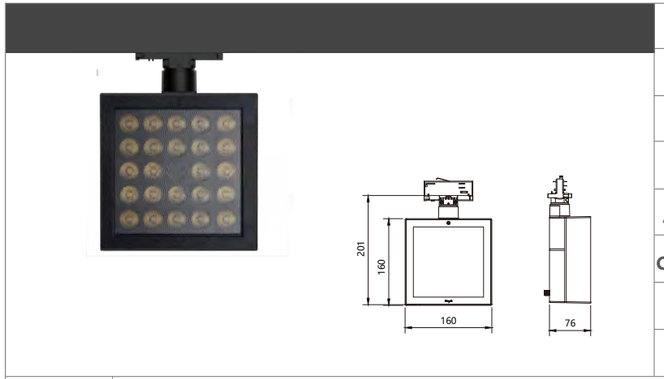
Beam Angle	EV（16×60°）	Wallwash			
Luminous Flux	1325lm	1315lm			
Photometric Curve					

H(m)	E(lx)	D(m)	
		C0	C90
1	4993	0.28	1.12
2	1249	0.56	2.24
3	554	0.84	3.36
4	311	1.12	4.48
5	200	1.40	5.60

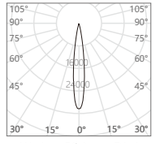
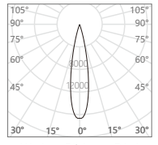
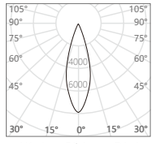
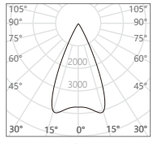
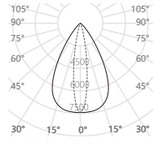
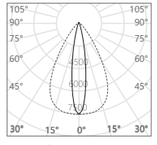
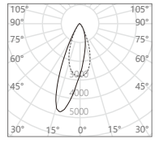
Ben

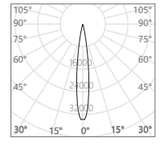
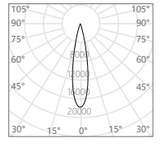
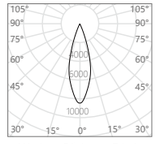
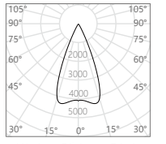
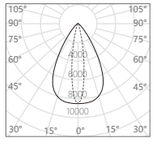
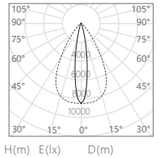
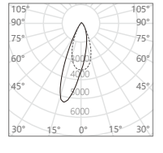
Track Spotlight

Mayalit



Model	MBL42445CT（Tunable White）
Wattage	45W
Input Voltage	220-240V~50/60Hz
Mounting Method	Track-mounted
Adjustment Range	Horizontal 360°/Vertical 90°
Color Temperature	2700K ⟺ 3000K ⟺ 3500K ⟺ 4000K
Weight	1.38kg
Appearance Color	MBK/MWT

Identifier									
Extra Lens Name	Honycomb	Four-leaf clover	Optic module	Optic module	Optic module	Optic module	Optic module	Optic module	Optic module
Extra Lens Picture									
Extra Lens Model	MP12-HC	MP12-BD	MP12-15 15°	MP12-22 22°	MP12-30 30°	MP12-45 45°	MP12-EH 60x16°	MP12-EV 16x60°	MP12-WW Wallwash
CCT	3000K								
CRI	Ra97								
Beam Angle	15°		22°		30°		45°		EH（60×16°）
Luminous Flux	2450lm		2362lm		2318lm		2280lm		2266lm
Photometric Curve									
	H(m) E(lx) D(m)		H(m) E(lx) D(m)		H(m) E(lx) D(m)		H(m) E(lx) D(m)		H(m) E(lx) D(m) C0 C90
	1 30587 0.24		1 16691 0.35		1 8025 0.55		1 4182 0.86		1 7593 1.12 0.28
	2 7652 0.48		2 4188 0.70		2 2012 1.10		2 1091 1.72		2 1898 2.24 0.56
	3 3406 0.72		3 1858 1.05		3 899 1.65		3 492 2.58		3 849 3.36 0.84
	4 1990 0.96		4 1049 1.40		4 521 2.20		4 270 3.44		4 482 4.48 1.12
	5 1283 1.20		5 675 1.75		5 310 2.75		5 186 4.30		5 312 5.60 1.40
Beam Angle	EV（16×60°）		Wallwash						
Luminous Flux	2192lm		2250lm						
Photometric Curve									
	H(m) E(lx) D(m) C0 C90								
	1 7278 0.28 1.12								
	2 1835 0.56 2.24								
	3 856 0.84 3.36								
	4 474 1.12 4.48								
	5 299 1.40 5.60								

CCT	4000K				
CRI	Ra97				
Beam Angle	15°	22°	30°	45°	EH（60×16°）
Luminous Flux	2698lm	2592lm	2511lm	2504lm	2492lm
Photometric Curve					
	H(m) E(lx) D(m)	H(m) E(lx) D(m)	H(m) E(lx) D(m)	H(m) E(lx) D(m)	H(m) E(lx) D(m) C0 C90
	1 38130 0.24	1 18398 0.35	1 9284 0.53	1 4594 0.84	1 8460 1.12 0.28
	2 8733 0.47	2 4675 0.70	2 2326 1.07	2 1191 1.68	2 2190 2.24 0.56
	3 3692 0.71	3 2083 1.05	3 1080 1.60	3 517 2.51	3 939 3.36 0.84
	4 2233 0.94	4 1194 1.40	4 594 2.14	4 295 3.35	4 533 4.48 1.12
	5 1565 1.18	5 762 1.75	5 387 2.67	5 199 4.19	5 344 5.60 1.40
Beam Angle	EV（16×60°）	Wallwash			
Luminous Flux	2291lm	2350lm			
Photometric Curve					
	H(m) E(lx) D(m) C0 C90				
	1 8886 0.28 1.12				
	2 2297 0.56 2.24				
	3 986 0.84 3.36				
	4 559 1.12 4.48				
	5 361 1.40 5.60				