



HDL Smart Lighting Solutions

♥ Follow us



HDL Automation

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Crafted with Passion, Perfected with Precision.

CATALOG

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Who we are?

HDL Automation, established in 1985, is a leading international technology company specializing in smart home, smart building, smart hotel and total energy solutions. With a strong commitment to the market, we strive to deliver comprehensive automation control systems and integrated solutions for homes and buildings.

At HDL Automation, our core product portfolio encompasses a wide range of cutting-edge technologies. From smart lighting and smart shading to climate control, energy management, security monitoring, and audio-video entertainment, our solutions are designed to enhance comfort, convenience, and security.

With an extensive track record, our automation solutions have been successfully deployed in over 500,000 prestigious projects worldwide. We have large number of iconic project references, such as Dubai International Airport, NATO Headquarters Building, Australia Banc Apartment, Macau Morpheus Hotel, and the Czech State Opera.

By leveraging our expertise and innovative technologies, HDL Automation continues to lead the industry, providing seamless automation experiences that transform living and working spaces.



40-Year
History

106 +
Countries

500,000 +
Completed Projects

Brand History



1985

HDL was established, committing itself to R&D and application of lighting control products.

1995

HDL introduced China's first semi-digital dimmer cabinet--the Hedong Xiongfeng Dimmer Cabinet--which was successfully applied in the Great Hall of the People in Beijing.

2004

HDL was the first to introduce a range of smart home products, known as the Shiqi series.

2007

HDL took its first step in global expansion, marking the beginning of its globalization with entry into the Dubai and Israel markets.

2015

HDL was among the earliest enterprises to introduce a set of wireless smart home products in the domestic market. It was also the first enterprise to apply both wire and wireless distributed system into the projects.

2017

HDL test center was authorized by the KNX organization as the 16th certified KNX test center in the world. It is also one of only two test centers in mainland China.

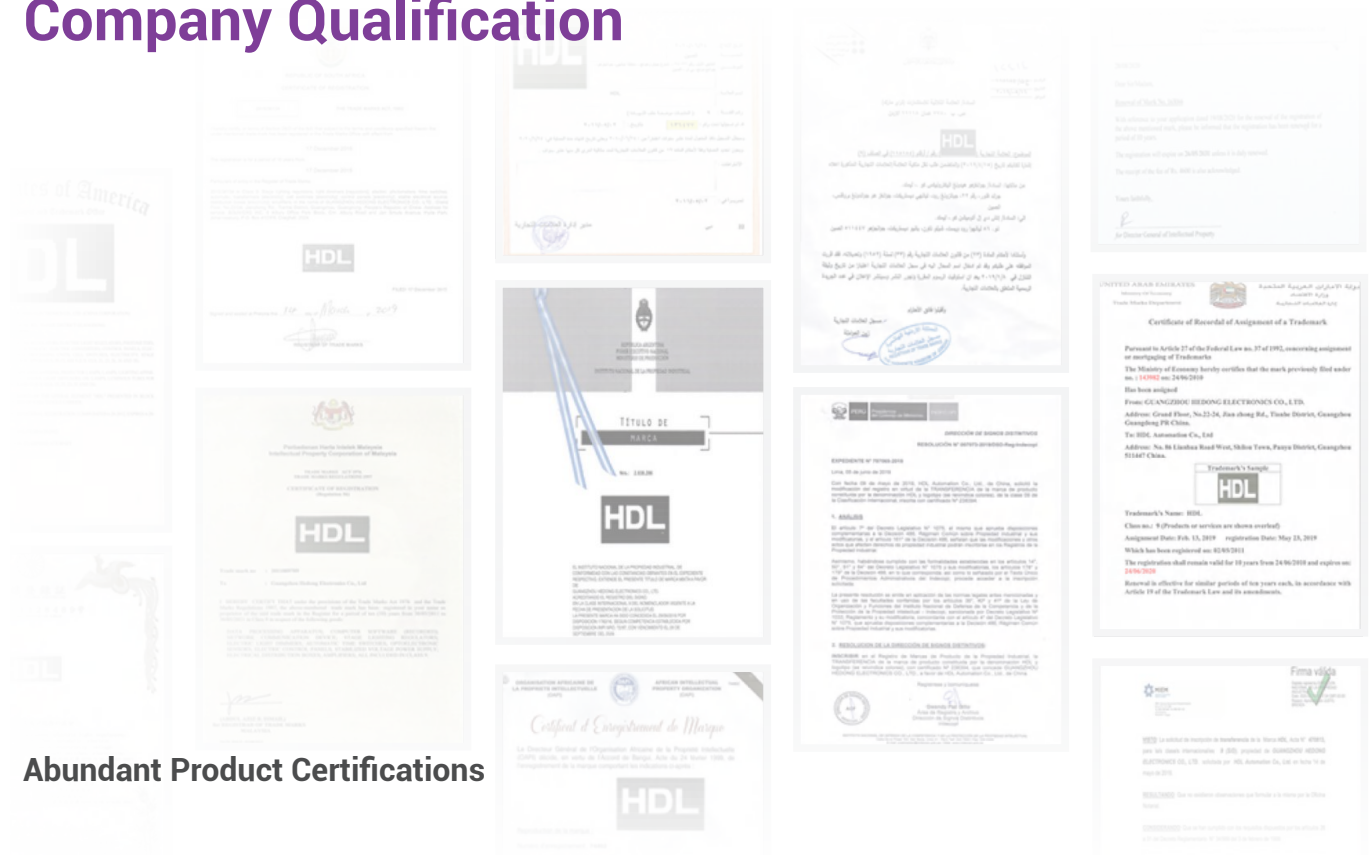
2021

HDL built a comprehensive partnership ecosystem and launched the HDL LINK protocol, thereby realizing the interconnection of the three HDL systems (Buspro, Buspro Wireless and KNX).

2024

HDL was honored as the "No.1 Wired Smart Home Brand in China", "Manufacturing Champion Enterprise" and "Guangzhou Innovative Company", showcasing our widespread recognition from the market.

Company Qualification



Abundant Product Certifications



Multiple System Certifications

ISO10012

2003

general requirements for
measurement management systems

ISO14001

2015

environmental
management systems

ISO9001

2015

quality management systems

ISO17025

2017

testing and calibration
laboratory capabilities

ISO45001

2018

occupational health and safety management systems.

HDL Smart Lighting

Light up your world with better experience



Effortless Adjust Brightness
and Color Temperature



Various Types of Lights to
Suit Your Needs



Mutiple Modes of
Lighting Control



DMX512 Color Control
Technology



Intelligent Induction
Automatic Dimming



Enjoy Various Scenes

Rich Dimming and Color Control Technology

HDL has rich intelligent lighting solutions. Ultra-wide color temperature, from 2700K to 6500K, as well as 0.01%-100% million level of brightness and full-color nitecore extreme, all of which ensure perfect lighting effects.



• TRAIC Dimmer

• 0-10V Ballast Dimming Actuator

• DMX Recorder

• MOSFET Dimming Actuator

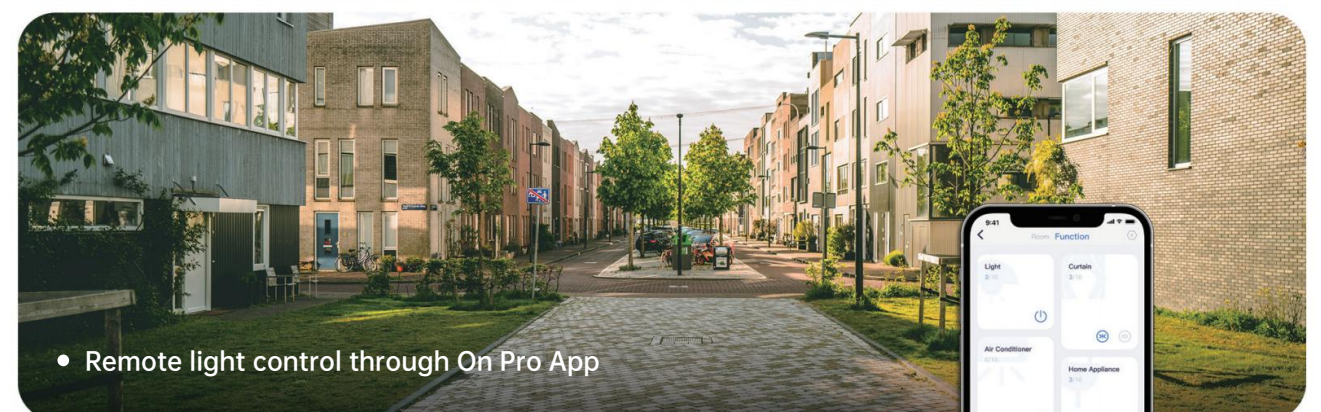
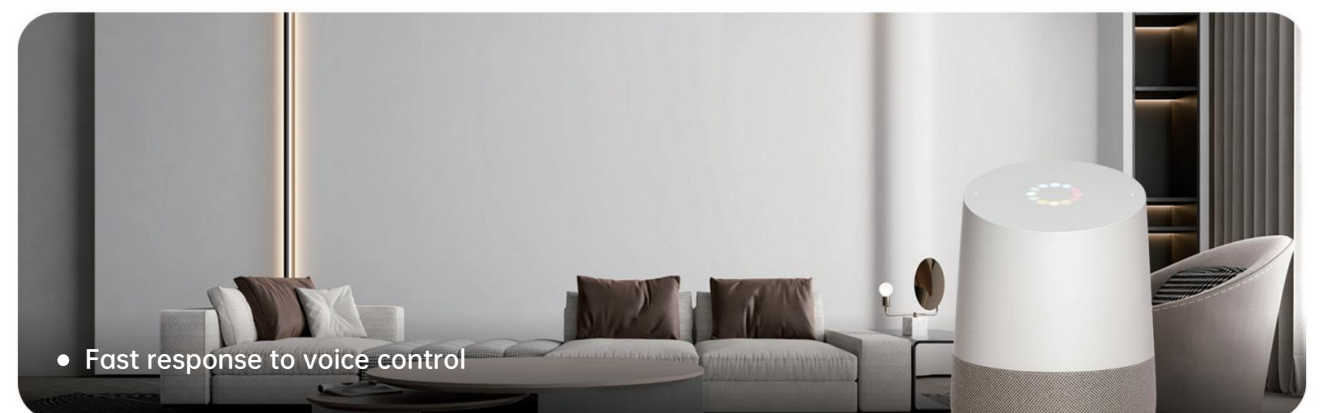
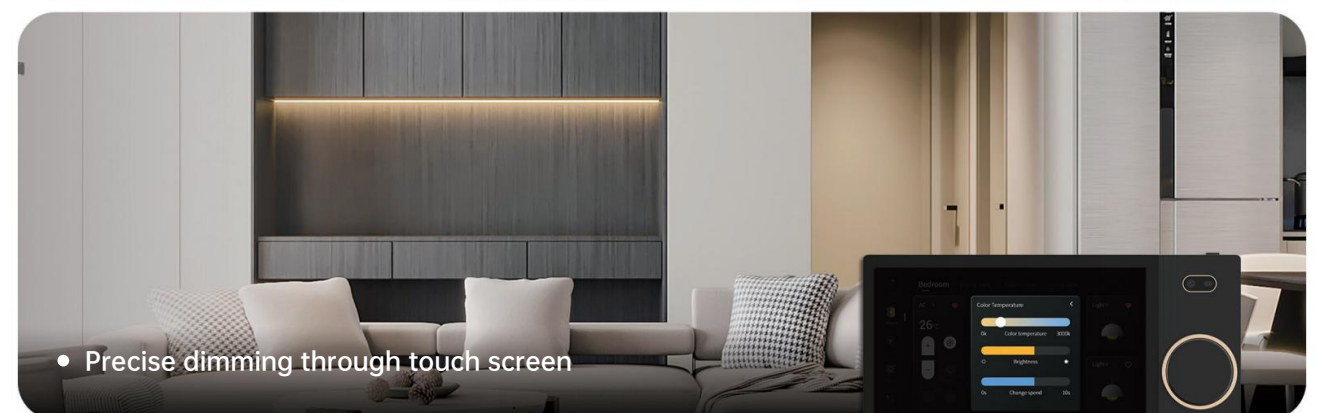
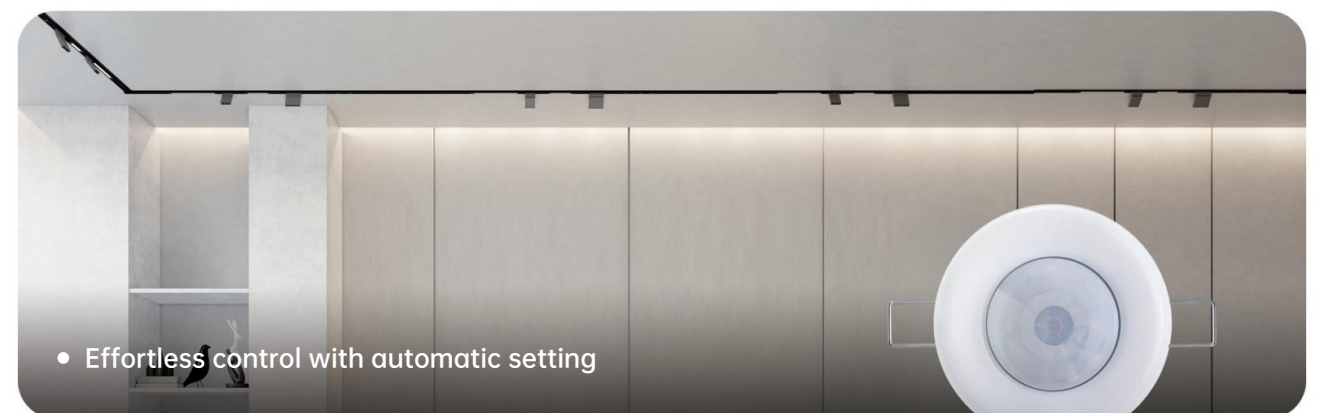
• DALI Ballast Dimming Actuator

Enjoy Various Scenes

Rich and comprehensive technology and products ensure various scenarios needed in daily life, making it easy to switch between the required atmosphere.



Multiple Modes of Lighting Control





The real magic happens when you want to create a specific atmosphere through stage-level dimming technology.

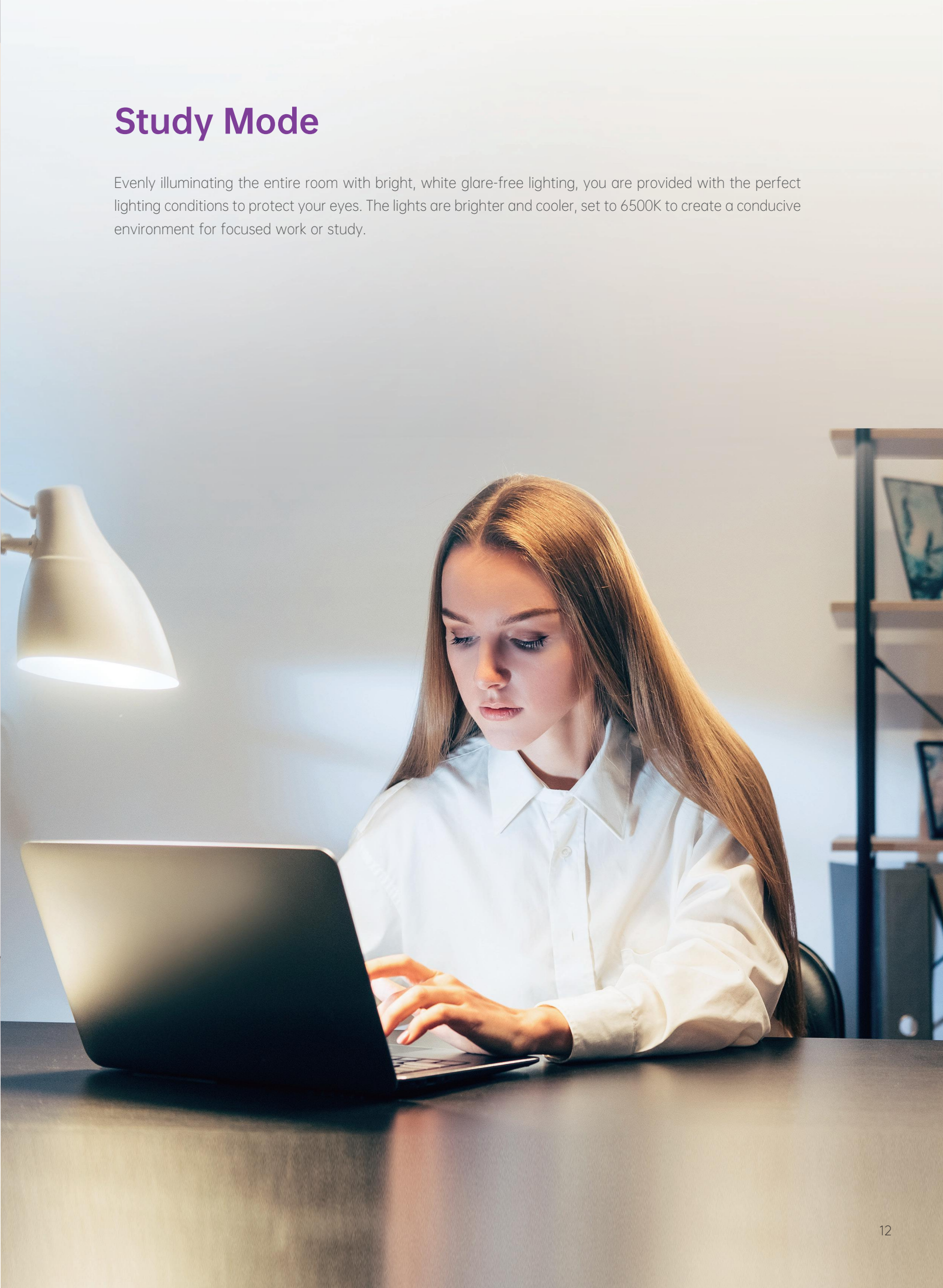
Moving from room to room, the lighting changes to match your needs. No matter where you go, HDL will light the way for you.

**Let's take a walk
through a day with
HDL lighting.**



Wake-up Mode

Setting the wake-up time in advance, the room comes to bright with a gentle, slow fade-in of light. At the same time, the curtain and music automatically open, creating a customized comfortable environment to wake you up.



Study Mode

Evenly illuminating the entire room with bright, white glare-free lighting, you are provided with the perfect lighting conditions to protect your eyes. The lights are brighter and cooler, set to 6500K to create a conducive environment for focused work or study.



Game and Party Mode

Hosting a party or playing games? Turn up the lights to different brightness and set them to a fun, colorful mode that matches the music and tense rhythm.

Romantic Mode

Want to create a romantic dinner for two? Set the lights to a soft, warm glow and dim them to 50% brightness.





Relax Mode

As the day draws to a close, soft, gentle hues of warm light fill the room, creating a cozy and intimate atmosphere, and inviting you to leave the stresses of the day behind and find inner peace.

Sleeping Mode

Before sleeping, you can activate the sleep mode of the lights with a single click, conveniently controlling the device remotely. And there are always lights to guide you when you get up at night.





■ The BMW Museum in Munich



HDL Lighting Cases ●

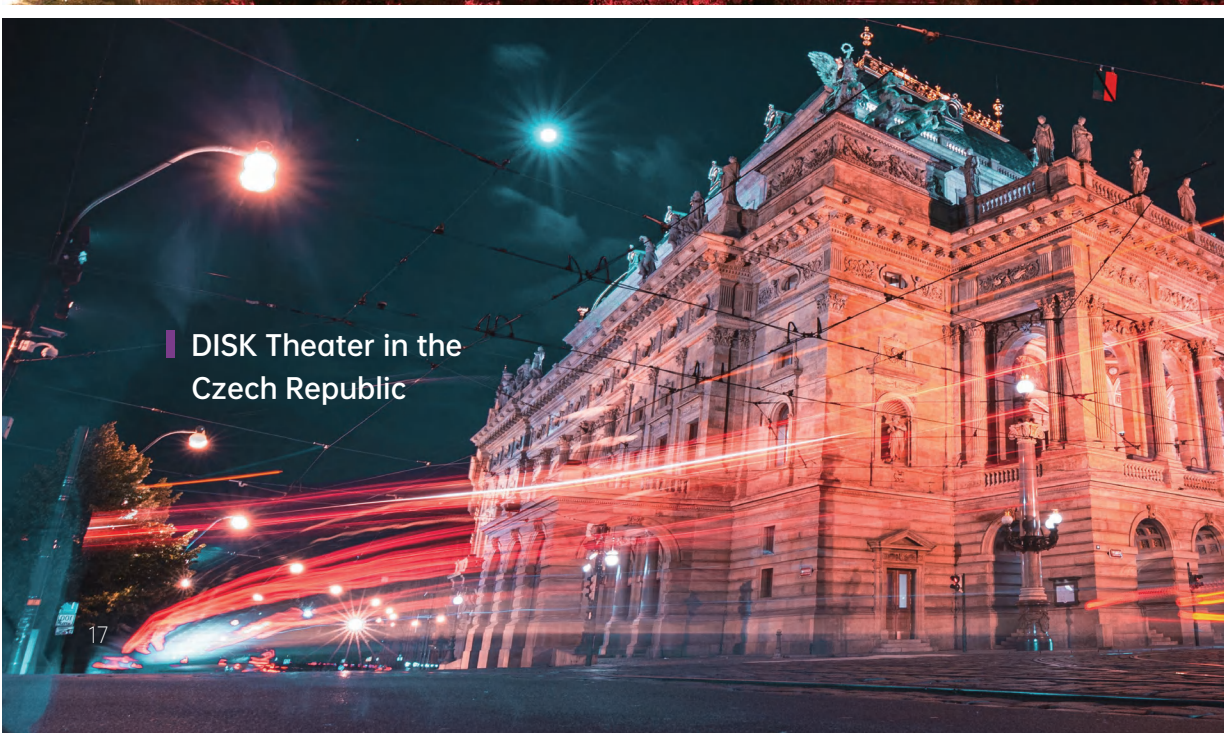
■ Dubai International Airport



■ Yellow Crane Tower in Wuhan



■ Chengdu Porsche Center



■ DISK Theater in the Czech Republic



■ Gevora Hotel in Dubai

HDL DALI Drivers



DALI-2 Certification Standards, Perfect for Your Needs



Technical Advantages of HDL DALI Drivers

Technical Advantages of HDL DALI Drivers

The DALI Drivers are available in both constant current and constant voltage options, fully compliant with DALI-2 certification standards. Pairing them with HDL DALI Controller and lighting products creates a fully integrated lighting solution that can effortlessly connect to your existing smart home system.



Versatile Lighting Control

Enjoy the versatility of controlling lighting in four distinct ways: switching on/off, dimming, color temperature, and color control.



Effortless Configuration

Configure your lighting setup with ease using our NFC configuration tool, allowing users to set DALI addresses, groups, and scenes in no time.



Comprehensive Safety Features

Our drivers are equipped with triple fault protection—short circuit, overload, and overheating—ensuring the safety and longevity of your lighting system.





DALI Signal Amplifier

MZLR.10

It's a DALI signal amplifier with integrated bus power supply that increases the maximum line length from 300 to 600 metres.

- DALI repeater with integrated DALI power supply
- Either radially arranged network layout or cascaded system mounting operated with single master
- Enhancement and Transmission of the DALI-signals (bidirectional)



75W DALI Constant Voltage Driver (DT6 Dimming)

MQLET6-1C24-75.10

It's a DT6 dimming, constant voltage output 24V, maximum output power 75W DALI-2 drive.

- 1-channel output, maximum output current is 3.12A
- Can control the LED strip light switching, dimming
- Conforms to DALI-2 certification standards, DALI DT6 devices
- Built-in protections against short circuits, overload, and overheating



150W DALI Constant Voltage Driver(DT6 Dimming)

MQLET6-1C24-150.10

It's a DT6 dimming, constant voltage output 24V, maximum output power 150W DALI-2 drive.

- 1-channel output, maximum output current is 6.25A
- Can control the LED strip light switching, dimming
- Conforms to DALI-2 certification standards, DALI DT6 devices
- Built-in protections against short circuits, overload, and overheating



75W DALI Constant Voltage Driver (DT8 CCT)

MQLET8-2C24-75.10

It is a DT8 color temperature, constant voltage output 24V, maximum output power 75W DALI-2 drive.

- 2-channel output, maximum output current is 3.125A
- Can control the LED strip light switching, dimming and adjusting color temperature
- Conforms to DALI-2 certification standards, DALI DT8 devices
- Built-in protections against short circuits, overload, and overheating



75W DALI Constant Voltage Driver (DT8 Color)

MQLET8-4C24-75.10

It is a DT8 color, constant voltage output 24V, maximum output power 75W DALI-2 drive.

- 4-channel output, maximum output current is 3.125A
- Can control the LED strip light switching, dimming and adjusting color
- Conforms to DALI-2 certification standards, DALI DT8 devices
- Built-in protections against short circuits, overload, and overheating



150W DALI Constant Voltage Driver (DT8 CCT)

MQLET8-2C24-150.10

It is a DT8 color temperature, constant voltage output 24V, maximum output power 150W DALI-2 drive.

- 2-channel output, maximum output current is 6.25A
- Can control the LED strip light switching, dimming and adjusting color temperature
- Conforms to DALI-2 certification standards, DALI DT8 devices
- Built-in protections against short circuits, overload, and overheating



150W DALI Constant Voltage Driver (DT8 Color)

MQLET8-4C24-150.10

It is a DT8 color, constant voltage output 24V, maximum output power 150W DALI-2 drive.

- 4-channel output, maximum output current is 6.25A
- Can control the LED strip light switching, dimming and adjusting color
- Conforms to DALI-2 certification standards, DALI DT8 devices
- Built-in protections against short circuits, overload, and overheating



12W DALI Constant Current Driver (DT6 Dimming)

MQLRT6-12.10

It is a DT6 dimming, voltage 6-42V, current 100-700mA, maximum output power 12W DALI-2 drive.

- 1-channel output for switching and dimming of LED luminaires
- Conforms to DALI-2 certification standards, DALI DT6 devices
- Smooth dimming down to 0.01% with flicker-free performance
- Current selection via NFC configuration tool (100-700mA)
- Current settings down to 0.1mA, current accuracy down to 1% (full load)
- DALI address/group/scene can be set via NFC configuration tool
- Built-in protections against short circuits, overload, and overheating



25W DALI Constant Current Driver (DT6 Dimming)

MQLRT6-25.10

It is a DT6 dimming, voltage 6-58V, current 250-700mA, maximum output power 25W DALI-2 drive.

- 1-channel output for switching and dimming of LED luminaires
- Conforms to DALI-2 certification standards, DALI DT6 devices
- Smooth dimming down to 0.01% with flicker-free performance
- Current selection via NFC configuration tool (250-700mA)
- Current settings down to 0.1mA, current accuracy down to 1% (full load)
- DALI address/group/scene can be set via NFC configuration tool
- Built-in protections against short circuits, overload, and overheating



36W DALI Constant Current Driver (DT6 Dimming)

MQLRT6-36.10

It is a DT6 dimming, voltage 6-54V, current 350-1050mA, maximum output power 36W DALI-2 drive.

- 1-channel output for switching and dimming of LED luminaires
- Conforms to DALI-2 certification standards, DALI DT6 devices
- Smooth dimming down to 0.01% with flicker-free performance
- Current selection via NFC configuration tool ((350-1050mA)
- Current settings down to 0.1mA, current accuracy down to 1% (full load)
- DALI address/group/scene can be set via NFC configuration tool
- Built-in protections against short circuits, overload, and overheating



12W DALI Constant Current Driver (DT8 CCT)

MQLRT8-12.10

It is a DT8 color temperature, voltage 6-42V, current 100-700mA, maximum output power 12W DALI-2 drive.

- 2-channel output for switching, dimming and adjusting color temperature of LED luminaires
- Conforms to DALI-2 certification standards, DALI DT8 devices
- Smooth dimming down to 0.01% with flicker-free performance
- Current selection via NFC configuration tool (100-700mA)
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HDL Lighting Radiance Series
4 Series for your choice



Bright Series | Glow Series | Shine Series | Glitter Series

150+
Lighting Products

Glare-free Technology. Hiding Glare, Bringing Glory



Anti-glare honeycomb shading technology
Layers of refraction, softer light

Best cut-off angle
Ergonomically designed

Black lit anti-glare technology
Secondary dazzle lighting filtering to ensure glare-free

Technical Advantages of
HDL Lighting

CRI>90 Good Color Reducibility

In order to make an object restore the original color as far as possible. HDL Lighting Radiance Series provide more CCT options such as 2700K/3000K/4000K/5000K, which make the objects under lights more saturated and closer to the original color.



CRI > 90
High color reproduction ability,
true reproduction of natural colors



CRI < 70
The color rendering index is low, and the
color of the object cannot be truly displayed

Technical Advantages of
HDL Lighting

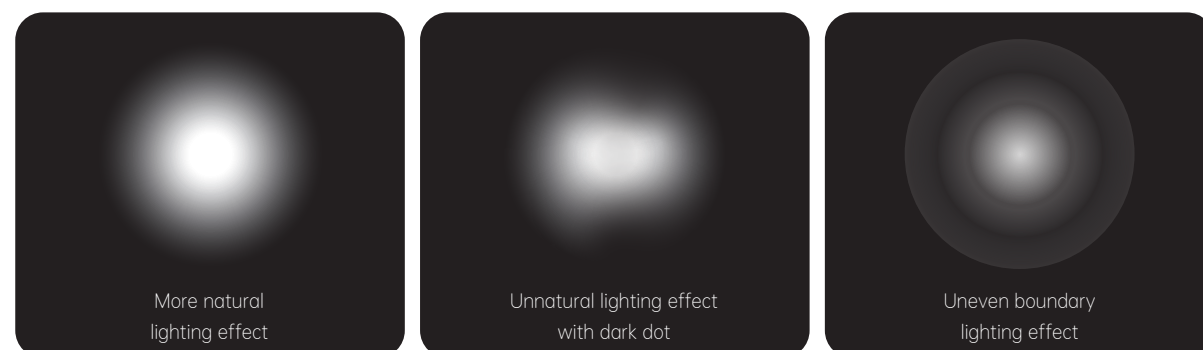
Uniform Light

COB ensures the uniformity of light without double images like incandescent. The light from lamps with COB looks pure and natural while light from lamps with single-LED-chip has double images.



Lamps With Cob

Lamps With Single-LED-chip



HDL Lighting Radiance Series has accurate light distribution and high light output and even soft light while no dark dot, dark area and halo.



● TIR anti-permeation controlled light



● Ordinary chip controlled light

TIR reverse osmosis light control with soft light spot

Soft and even light creates strong stereoscopic feel.

Spotlight & Downlight

A luminous arc in the shape of a hill.



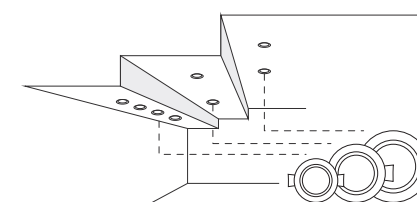
Glare-free Reflector



Modular design for easy installation



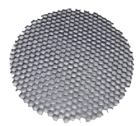
Fog-resistant more suitable for
kitchen and bathroom



Φ55mm、Φ75mm、Φ95mm



Anti-glare honeycomb grid



Matte black cup



Matte white cup



Oval hole cup



Small round hole cup



LIGHT SOURCE: OSRAM LUMINUS DRIVER: PHILIPS HDL

Spotlight & Downlight

● Black ● White ● Silver

Recessed Spotlight



HD-TH3055

Max 7W



HD-TH3075

Max 12W



HD-TH3075-S

Max 9W



HD-TH3075-L

Max 15W



HD-TH3095

Max 25W



HD-TH30125

Max 35W

Pre Embedded Spotlight



HD-YM3055

Max 7W



HD-YM3075

Max 12W



HD-YM3075-S

Max 9W



HD-YM3075-L

Max 15W



HD-YM3095

Max 25W

Recessed Downlight



HD-TH4075

Max 7W



HD-TH4095

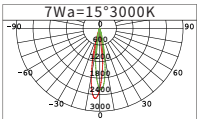
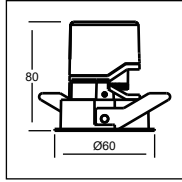
Max 15W

HD-TH3055

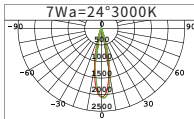


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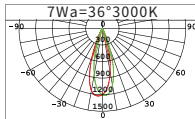
LED Power: Max 7W
Fixed CT: 2700K/3000K/3500K/4000K/5000K
Adjustable CT: 2800K-6000K
CRI: ≥90
Voltage: 220-240V AC
Beam Angle: 15°/24°/36°/50°
Cutout: Φ55mm



7W 15° 277lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.29	1592	2571	
2	0.59	398	642.8	
3	0.89	176.9	285.7	
4	1.19	99.51	160.7	
5	1.49	102.8	102.8	



7W 24° 359lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.38	1414	2105	
2	0.79	353.4	526.3	
3	1.19	157.1	233.9	
4	1.59	88.35	131.6	
5	1.99	56.54	84.21	



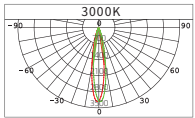
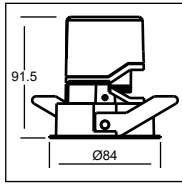
7W 36° 367lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.56	848.1	1226	
2	1.12	212	306.5	
3	1.69	94.23	136.2	
4	2.25	53.01	76.63	
5	2.81	33.92	49.05	

HD-TH3075

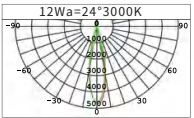


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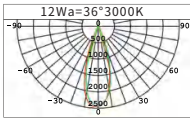
LED Power: Max 12W
Fixed CT: 2700K/3000K/3500K/4000K/5000K
Adjustable CT: 2800K-6000K
CRI: ≥90
Voltage: 220-240V AC
Beam Angle: 15°/24°/36°/50°
Cutout: Φ75mm



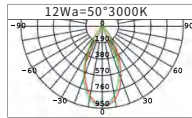
12W 15° 559lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.26	4337	6434	
2	0.52	1084	1609	
3	0.78	481.9	714.9	
4	1.05	271.1	402.2	
5	1.31	173.5	257.4	



12W 24° 785lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.39	3120	4716	
2	0.78	780	1179	
3	1.17	346.7	523.9	
4	1.56	195	294.7	
5	1.96	124.8	188.6	



12W 36° 771lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.59	1675	2451	
2	1.18	418.8	612.7	
3	1.77	186.1	272.3	
4	2.36	104.7	153.2	
5	2.95	67	98.04	



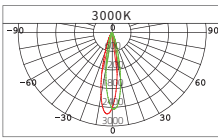
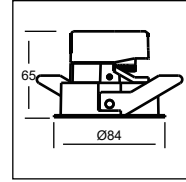
12W 50° 667lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.93	563.9	921.8	
2	1.86	141	230.4	
3	2.79	62.65	102.4	
4	3.73	35.24	57.61	
5	4.66	22.56	36.87	

HD-TH3075Y-S

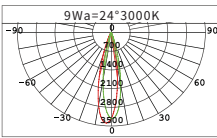


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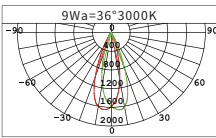
LED Power: Max 9W
Fixed CT: 2700K/3000K/3500K/4000K/5000K
Adjustable CT: 2800K-6000K
CRI: ≥90
Voltage: 220-240V AC
Beam Angle: 15°/24°/36°/50°
Cutout: Φ75mm



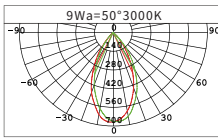
9W 15° 405lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.26	3149	4669	
2	0.52	787.4	1167	
3	0.78	349.9	518.8	
4	1.04	196.8	291.8	
5	1.31	126	186.8	



9W 24° 557lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.39	2212	3310	
2	0.79	553.1	827.5	
3	1.18	245.8	367.8	
4	1.58	138.3	206.9	
5	1.97	88.49	132.4	



9W 36° 538lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.59	1168	1774	
2	1.18	291.9	443.6	
3	1.78	129.7	197.1	
4	2.37	72.97	110.9	
5	2.96	46.7	70.97	



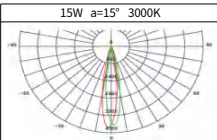
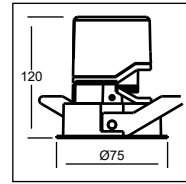
9W 50° 480lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.92	420	674.1	
2	1.85	105	168.5	
3	2.78	46.67	74.9	
4	3.71	26.25	42.13	
5	4.64	18.8	26.96	

HD-TH3075-L

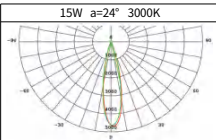


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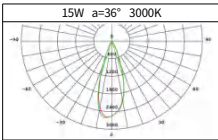
LED Power: Max 15W
Fixed CT: 2700K/3000K/3500K/4000K/5000K
Adjustable CT: 2800K-6000K
CRI: ≥90
Voltage: 220-240V AC
Beam Angle: 15°/24°/36°/50°
Cutout: Φ75mm



15W 15° 555lm				
LUX				
h(m)	d(m)	Em	Emax	
1	0.34	2478	3791	
2	0.67	619.5	947.9	
3	1.09	275.3	421.3	
4	1.35	154.9	237.1	
5	1.68	99.12	151.7	



15W 24° 841lm				
LUX				
h(m)	d(m)	Em	Emax	
1	0.41	3222	4661	
2	0.83	805.5	1165	
3	1.24	358	517.9	
4	1.66	201.4	291.3	
5	2.07	128.9	186.4	



15W 36° 852lm				
LUX				
h(m)	d(m)	Em	Emax	
1	0.61	1755	2614	
2	1.22	438.8	653.4	
3	1.84	195	290.4	
4	2.45	109.7	163.4	
5	3.06	70.2	104.5	



LIGHT SOURCE: OSRAM LUMINUS DRIVER: PHILIPS HDL

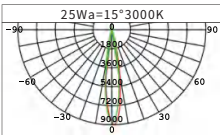
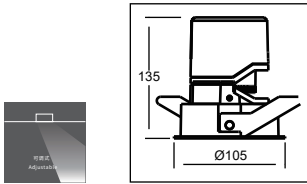
● Black ● White ● Silver

HD-TH3095

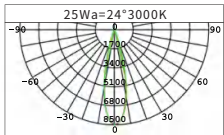
Technical Parameter



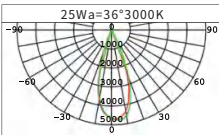
LED Power: Max 25W
Fixed CT: 2700K/3000K/3500K/4000K/5000K
Adjustable CT: 2800K-6000K
CRI: ≥90
Voltage: 220-240V AC
Beam Angle: 15°/24°/36°/50°
Cutout: Φ95mm



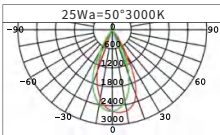
25W15°1027lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.29	5931	8930	
2	0.59	1483	2232	
3	0.88	659	992.2	
4	1.18	370.7	558.1	
5	1.47	237.7	357.2	



25W24°1666lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.44	5882	8470	
2	0.88	1470	2118	
3	1.33	653.5	941.1	
4	1.77	367.6	529.4	
5	2.22	235.3	338.8	



25W36°1739lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.64	3326	4714	
2	1.29	831.5	1178	
3	1.94	369.5	523.7	
4	2.59	207.9	294.6	
5	3.24	133	188.5	



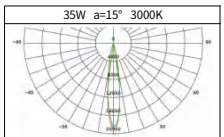
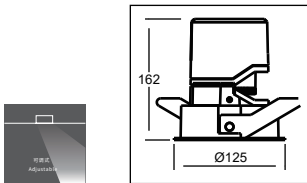
25W50°1558lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.89	1712	2603	
2	1.78	427.9	650.9	
3	2.67	190.2	289.3	
4	3.56	107	162.7	
5	4.45	68.47	104.1	

HD-TH30125

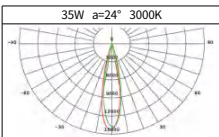
Technical Parameter



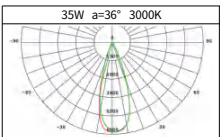
LED Power: Max 35W
Fixed CT: 2700K/3000K/3500K/4000K/5000K
Adjustable CT: 2800K-6000K
CRI: ≥90
Voltage: 220-240V AC
Beam Angle: 15°/24°/36°
Cutout: Φ125mm



35W 15° 1960lm				
LUX				
H(m)	D(m)	Em	E _{max}	
1	0.27	12937	18910	
2	0.55	3234	4727	
3	0.82	1437	2101	
4	1.09	808.6	1182	
5	1.37	517.5	756.4	



35W 24° 2285lm				
LUX				
H(m)	D(m)	Em	E _{max}	
1	0.39	10064	14233	
2	0.78	2516	3558	
3	1.17	1118	1581	
4	1.55	629	889.5	
5	1.94	402.6	569.3	



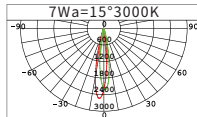
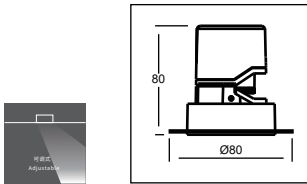
35W 36° 2208lm				
LUX				
H(m)	D(m)	Em	E _{max}	
1	0.61	4342	6342	
2	1.22	1085	1586	
3	1.83	482.4	704.7	
4	2.45	271.3	396.4	
5	3.06	173.7	253.7	

HD-YM3055

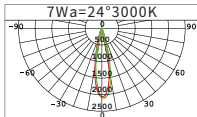
Technical Parameter



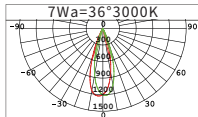
LED Power: Max 7W
Fixed CT: 2700K/3000K/3500K/4000K/5000K
Adjustable CT: 2800K-6000K
CRI: ≥90
Voltage: 220-240V AC
Beam Angle: 15°/24°/36°/50°
Cutout: Φ55mm



7W15°277lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.29	1592	2571	
2	0.59	398	642.8	
3	0.89	176.9	285.7	
4	1.19	99.51	160.7	
5	1.49	102.8	102.8	



7W24°359lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.38	1414	2105	
2	0.79	353.4	526.3	
3	1.19	157.1	233.9	
4	1.59	88.35	131.6	
5	1.99	56.54	84.21	



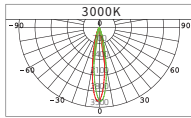
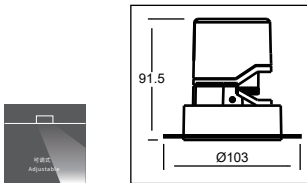
7W36°367lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.56	848.1	1226	
2	1.12	212	306.5	
3	1.69	94.23	136.2	
4	2.25	53.01	76.63	
5	2.81	33.92	49.05	

HD-YM3075

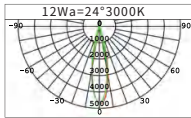
Technical Parameter



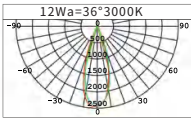
LED Power: Max 12W
Fixed CT: 2700K/3000K/3500K/4000K/5000K
Adjustable CT: 2800K-6000K
CRI: ≥90
Voltage: 220-240V AC
Beam Angle: 15°/24°/36°/50°
Cutout: Φ75mm



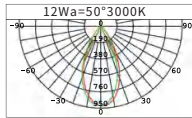
12W 15° 559lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.26	4337	6434	
2	0.52	1084	1609	
3	0.78	481.9	714.9	
4	1.05	271.1	402.2	
5	1.31	173.5	257.4	



12W24°785lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.39	3120	4716	
2	0.78	780	1179	
3	1.17	346.7	523.9	
4	1.56	195	294.7	
5	1.96	124.8	188.6	



12W36°771lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.59	1675	2451	
2	1.18	418.8	612.7	
3	1.77	186.1	272.3	
4	2.36	104.7	153.2	
5	2.95	67	98.04	



12W50°667lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.93	563.9	921.8	
2	1.86	141	230.4	
3	2.79	62.65	102.4	
4	3.73	35.24	57.61	
5	4.66	22.56	36.87	



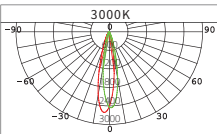
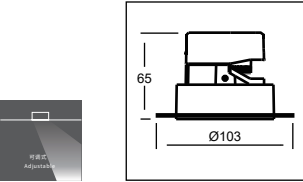
LIGHT SOURCE: OSRAM LUMINUS DRIVER: PHILIPS HDL

HD-YM3075-S

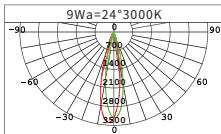
Technical Parameter



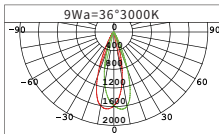
LED Power: Max 9W
Fixed CT: 2700K/3000K/3500K/4000K/5000K
Adjustable CT: 2800K-6000K
CRI: ≥90
Voltage: 220-240V AC
Beam Angle: 15°/24°/36°/50°
Cutout: Φ75mm



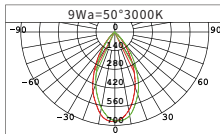
9W15°405lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.26	3149	4669	
2	0.52	787.4	1167	
3	0.78	349.9	518.8	
4	1.04	196.8	291.8	
5	1.31	126	186.8	



9W24°557lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.39	2212	3310	
2	0.79	553.1	827.5	
3	1.18	245.8	367.8	
4	1.58	138.3	206.9	
5	1.97	88.49	132.4	



9W36°538lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.59	1168	1774	
2	1.18	291.9	443.6	
3	1.78	129.7	197.1	
4	2.37	72.97	110.9	
5	2.96	46.7	70.97	



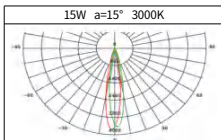
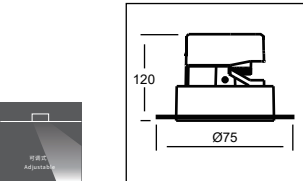
9W50°480lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.92	420	674.1	
2	1.85	105	168.5	
3	2.78	46.67	74.9	
4	3.71	26.25	42.13	
5	4.64	18.8	26.96	

HD-YM3075-L

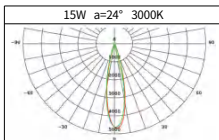
Technical Parameter



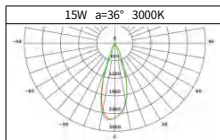
LED Power: Max 15W
Fixed CT: 2700K/3000K/3500K/4000K/5000K
Adjustable CT: 2800K-6000K
CRI: ≥90
Voltage: 220-240V AC
Beam Angle: 15°/24°/36°/50°
Cutout: Φ75mm



15W 15° 555lm				
LUX				
H(m)	D(m)	Em	E _{max}	
1	0.34	2478	3791	
2	0.67	619.5	947.9	
3	1.09	275.3	421.3	
4	1.35	154.9	237.1	
5	1.68	99.12	151.7	



15W 24° 841lm				
LUX				
H(m)	D(m)	Em	E _{max}	
1	0.41	3222	4661	
2	0.83	805.5	1165	
3	1.24	358	517.9	
4	1.66	201.4	291.3	
5	2.07	128.9	186.4	



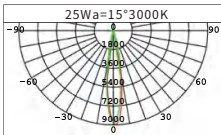
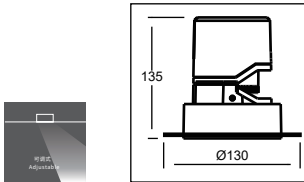
15W 36° 852lm				
LUX				
H(m)	D(m)	Em	E _{max}	
1	0.61	1755	2614	
2	1.22	438.8	653.4	
3	1.84	195	290.4	
4	2.45	109.7	163.4	
5	3.06	70.2	104.5	

HD-YM3095

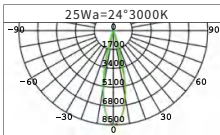
Technical Parameter



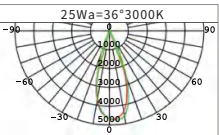
LED Power: Max 25W
Fixed CT: 2700K/3000K/3500K/4000K/5000K
Adjustable CT: 2800K-6000K
CRI: ≥90
Voltage: 220-240V AC
Beam Angle: 15°/24°/36°/50°
Cutout: Φ95mm



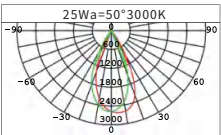
25W15°1027lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.29	5931	8930	
2	0.59	1483	2232	
3	0.88	659	992.2	
4	1.18	370.7	558.1	
5	1.47	237.7	357.2	



25W24°1666lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.44	5882	8470	
2	0.88	1470	2118	
3	1.33	653.5	941.1	
4	1.77	367.6	529.4	
5	2.22	235.3	338.8	



25W36°1739lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.64	3326	4714	
2	1.29	831.5	1178	
3	1.94	369.5	523.7	
4	2.59	207.9	294.6	
5	3.24	133	188.5	



25W50°1558lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.89	1712	2603	
2	1.78	427.9	650.9	
3	2.67	190.2	289.3	
4	3.56	107	162.7	
5	4.45	68.47	104.1	



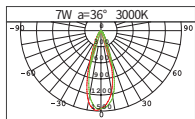
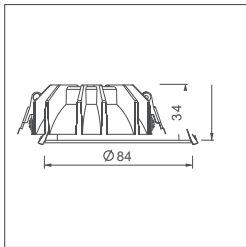
LIGHT SOURCE: OSRAM LUMINUS DRIVER: PHILIPS HDL

HD-TH4075

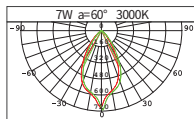
Technical Parameter



LED Power: Max 7W
Fixed CT: 2800K-6000K
Adjustable CT: 2700K/3000K/3500K/4000K
CRI: ≥ 90
Voltage: 220-240V AC
Beam Angle: 36°/60°
Cutout: $\Phi 75\text{mm}$



7W 36°				
Lux				
h(m)	d(m)	Em	Emax	
1	0.61	1040	1481	
2	1.22	260.6	370.3	
3	1.83	115.8	164.6	



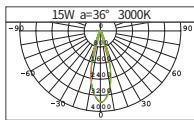
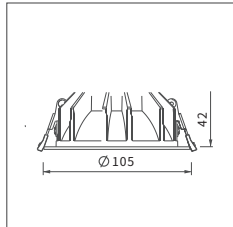
7W 60°				
Lux				
h(m)	d(m)	Em	Emax	
1	1.03	435.1	790.3	
2	2.06	108.8	197.6	
3	3.09	48.35	87.81	

HD-TH4095

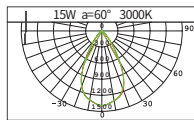
Technical Parameter



LED Power: Max 15W
Fixed CT: 2800K-6000K
Adjustable CT: 2700K/3000K/3500K/4000K
CRI: ≥ 90
Voltage: 220-240V AC
Beam Angle: 36°/60°
Cutout: $\Phi 95\text{mm}$



15W 36°				
Lux				
h(m)	d(m)	Em	Emax	
1	0.54	2347	3546	
2	1.08	586.7	886.5	
3	2.12	260.8	394.0	

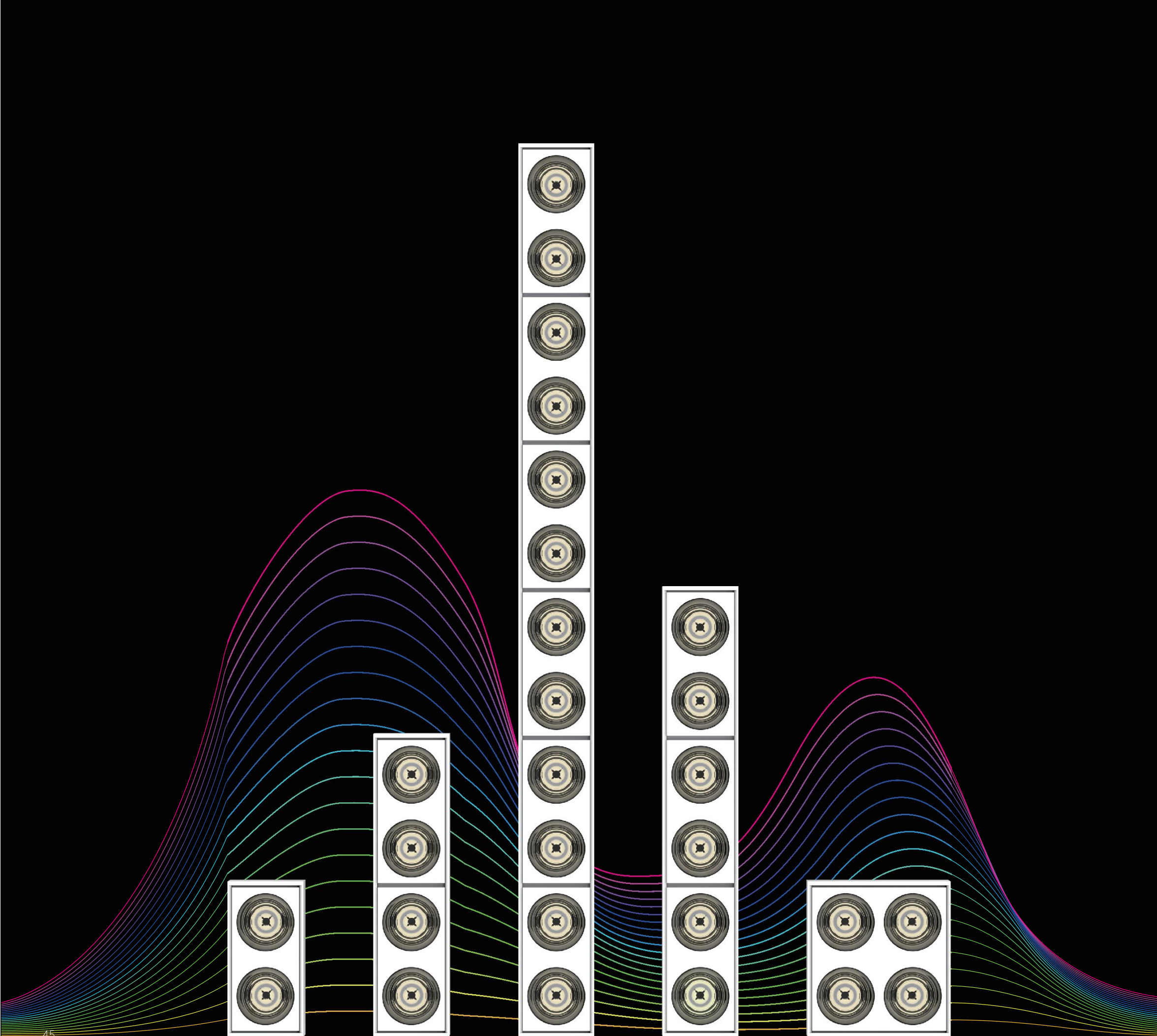


15W 60°				
Lux				
h(m)	d(m)	Em	Emax	
1	1.10	883.6	1395	
2	2.20	220.9	348.9	
3	3.30	98.18	155.0	



LIGHT SOURCE: OSRAM LUMINUS DRIVER: PHILIPS HDL





Grid Light

Less is more



Triple glare-free effect



URG < 15



Multiple installation methods



Recessed Grid Light



HD-TH6002
4W



HD-TH6004
10W



HD-TH6006
12W



HD-TH6012
24W



HD-TH6018
36W

Grid Light

● Black ● White ● Silver

Pre-embedded Grid Light



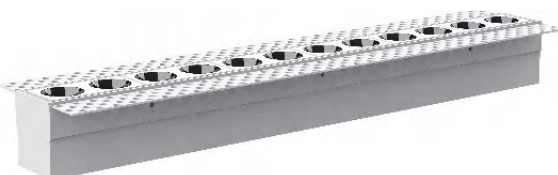
HD-YM6002
4W



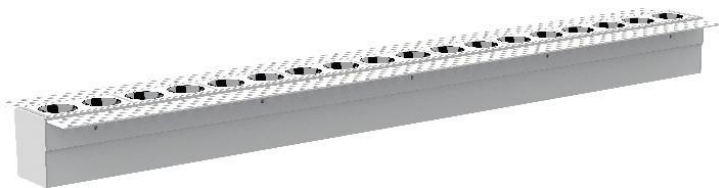
HD-YM6004
10W



HD-YM6006
12W



HD-YM6012
24W



HD-YM6018
36W



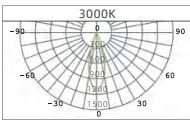
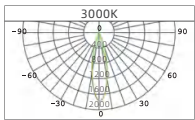
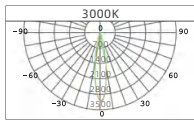
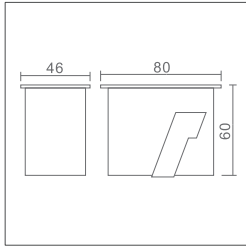
LIGHT SOURCE: OSRAM LUMINUS DRIVER: PHILIPS HDL

HD-TH6002

Technical Parameter



LED Power: 4W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥90
Voltage: 220-240V AC
Beam Angle: 15°/25°/30°
Cutout: 72×42mm



4W 15° 434lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.32	2078	3135	
2	0.65	519.6	783.7	
3	0.98	230.9	348.3	
4	1.30	129.9	195.9	
5	1.63	83.14	125.4	

4W 25° 417lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.44	1196	1770	
2	0.89	299.1	442.4	
3	1.34	132.9	196.6	
4	1.79	74.77	110.6	
5	2.24	47.85	70.79	

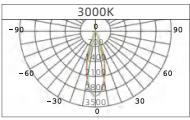
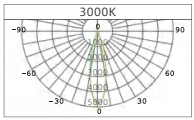
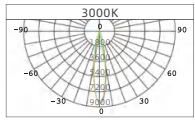
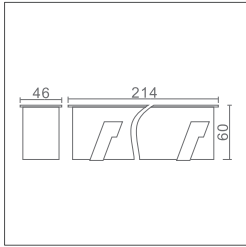
4W 30° 363lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.55	748.9	1124	
2	1.11	187.2	280.9	
3	1.67	83.21	124.8	
4	2.23	46.81	70.23	
5	2.79	29.96	44.94	

HD-TH6006

Technical Parameter



LED Power: 12W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥90
Voltage: 220-240V AC
Beam Angle: 15°/25°/30°
Cutout: 204×42mm



12W 15° 1158lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.32	5641	8566	
2	0.64	1410	2142	
3	0.97	626.8	951.8	
4	1.29	352.6	535.4	
5	1.61	225.7	342.7	

12W 25° 1117lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.44	3203	4795	
2	0.88	800.8	1199	
3	1.33	355.9	532.8	
4	1.77	200.2	299.7	
5	2.22	128.1	191.8	

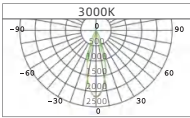
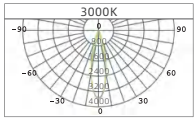
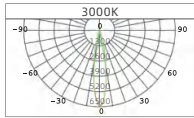
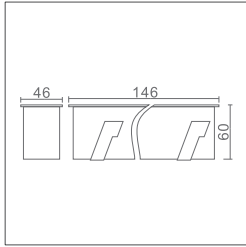
12W 30° 963lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.55	1988	3010	
2	1.1	497	752.6	
3	1.66	220.9	334.5	
4	2.21	124.3	188.1	
5	2.76	79.52	120.4	

HD-TH6004

Technical Parameter



LED Power: 10W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥90
Voltage: 220-240V AC
Beam Angle: 15°/25°/30°
Cutout: 138×42mm



10W 15° 885lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.32	4254	6427	
2	0.64	1063	1607	
3	0.97	472.6	714.1	
4	1.29	265.8	401.7	
5	1.62	170.1	257.1	

10W 25° 826lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.44	2393	3565	
2	0.88	598.3	891.3	
3	1.33	265.9	396.1	
4	1.77	149.6	222.8	
5	2.22	95.73	142.6	

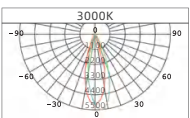
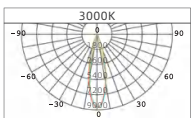
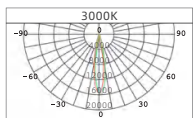
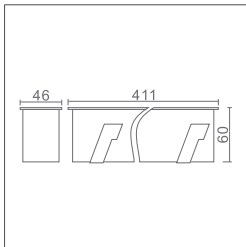
10W 30° 710lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.56	1449	2175	
2	1.12	362.3	543.7	
3	1.68	161	241.6	
4	2.24	90.57	135.9	
5	2.80	57.97	86.99	

HD-TH6012

Technical Parameter



LED Power: 24W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥90
Voltage: 220-240V AC
Beam Angle: 15°/25°/30°
Cutout: 404×42mm



24W 15° 2231lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.32	10440	15746	
2	0.65	2610	3937	
3	0.98	1160	1750	
4	1.30	652.5	984.1	
5	1.63	417.6	629.9	

24W 25° 2096lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.44	5914	8708	
2	0.89	1479	2177	
3	1.34	657.2	967.5	
4	1.79	369.7	544.2	
5	2.24	236.6	348.3	

24W 30° 1816lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.55	3514	5438	
2	1.11	878.5	1359	
3	1.66	390.4	604.2	
4	2.22	219.6	339.8	
5	2.77	140.6	217.5	



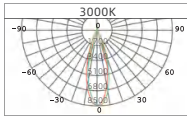
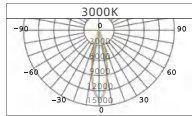
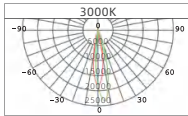
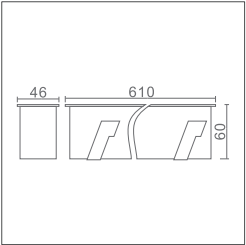
LIGHT SOURCE: OSRAM LUMINUS DRIVER: PHILIPS HDL

HD-TH6018

Technical Parameter



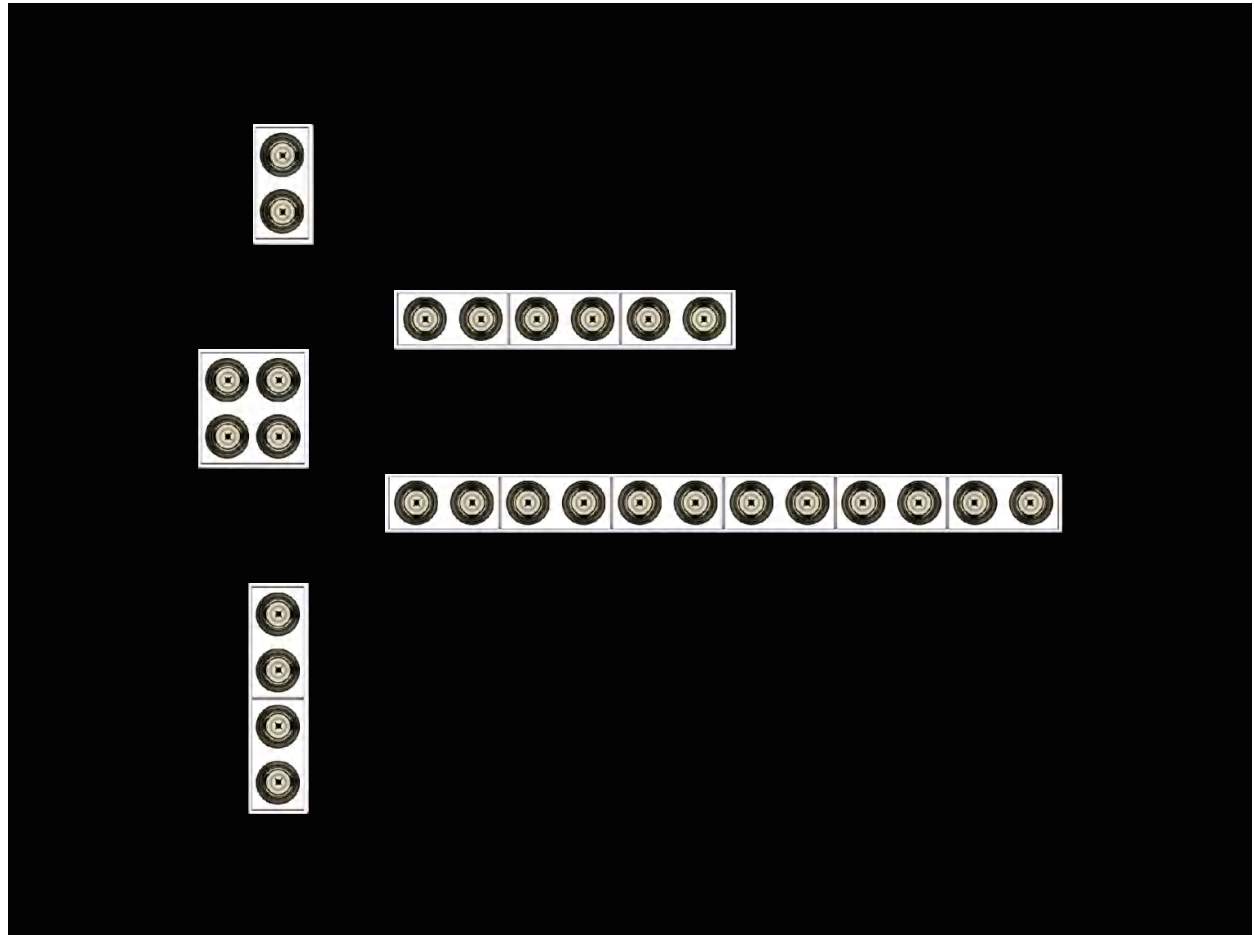
LED Power: 36W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥ 90
Voltage: 220-240V AC
Beam Angle: 15°/25°/30°
Cutout: 604×42mm



36W 15° 3360lm				
Lux	h(m)	d(m)	Em	E _{max}
	1	0.32	13652	22992
	2	0.65	3413	5748
	3	0.98	1517	2555
	4	1.31	853.2	1437
	5	1.64	546.1	919.7

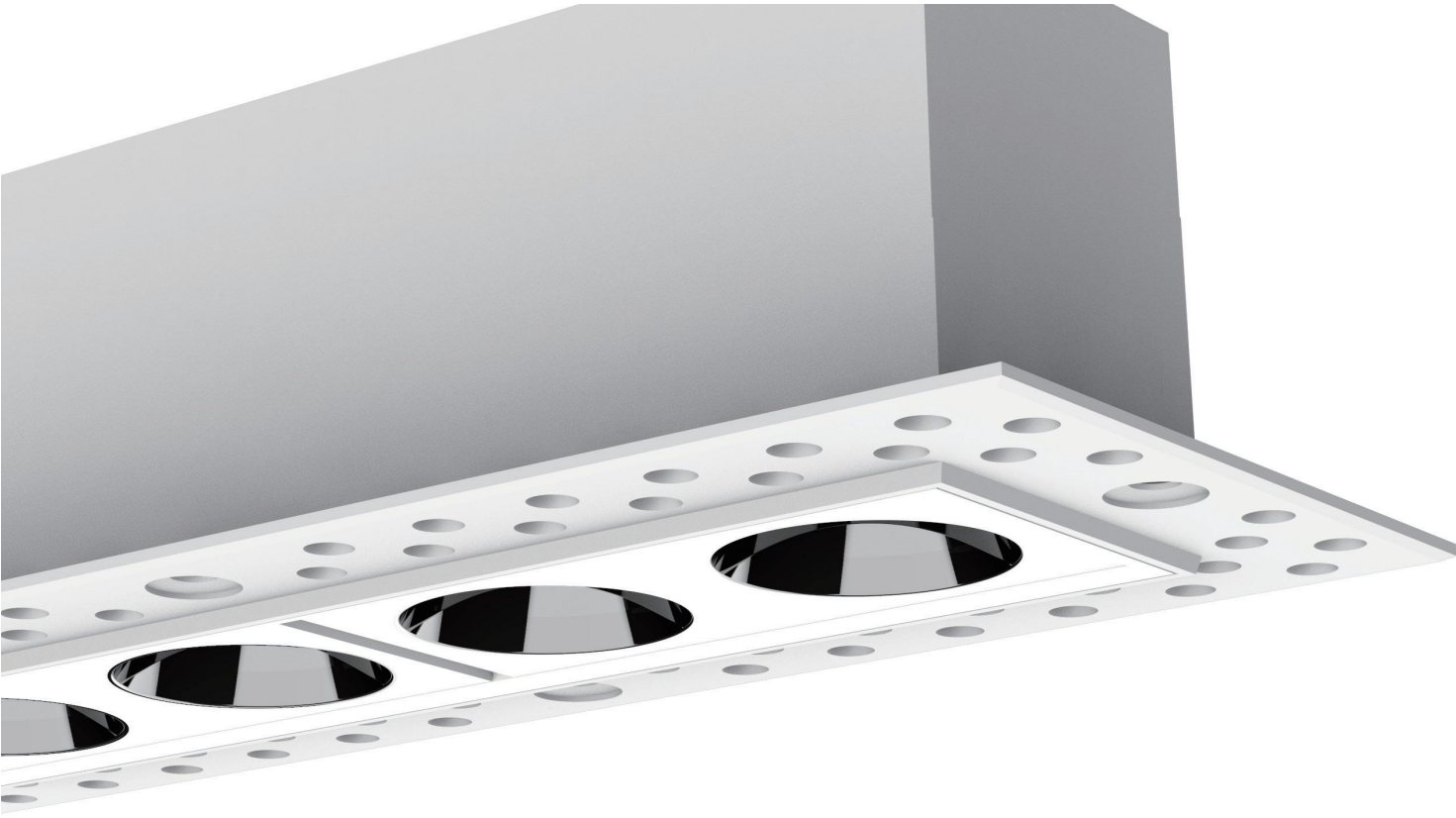
36W 25° 3217lm				
Lux	h(m)	d(m)	Em	E _{max}
	1	0.44	9148	13555
	2	0.89	2287	3389
	3	1.33	1016	1506
	4	1.78	571.8	847.2
	5	2.23	365.9	542.2

36W 30° 2783lm				
Lux	h(m)	d(m)	Em	E _{max}
	1	0.56	5635	8427
	2	1.12	1409	2107
	3	1.68	626.2	936.3
	4	2.24	352.2	526.7
	5	2.80	225.4	337.1



LIGHT SOURCE: OSRAM LUMINUS DRIVER: PHILIPS HDL





Grid Light

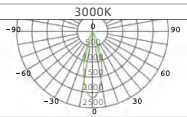
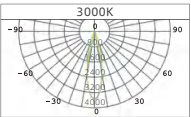
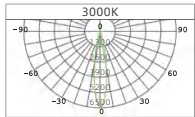
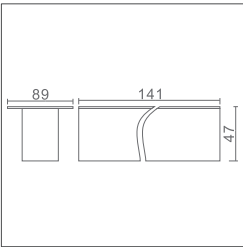
● Black ● White ● Silver

HD-YM6004

Technical Parameter



LED Power: 10W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥90
Voltage: 220-240V AC
Beam Angle: 15°/25°/30°
Cutout: 142×45mm



10W 15° 885lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.32	4254	6427	
2	0.64	1063	1607	
3	0.97	472.6	714.1	
4	1.29	265.8	401.7	
5	1.62	170.1	257.1	

10W 25° 826lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.44	2393	3565	
2	0.88	598.3	891.3	
3	1.33	265.9	396.1	
4	1.77	149.6	222.8	
5	2.22	95.73	142.6	

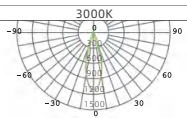
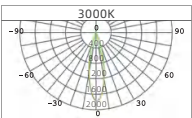
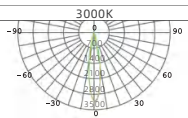
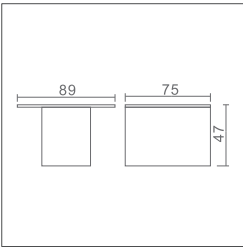
10W 30° 710lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.56	1449	2175	
2	1.12	362.3	543.7	
3	1.68	161	241.6	
4	2.24	90.57	135.9	
5	2.80	57.97	86.99	

HD-YM6002

Technical Parameter



LED Power: 4W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥90
Voltage: 220-240V AC
Beam Angle: 15°/25°/30°
Cutout: 75×40mm



4W 15° 434lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.32	2078	3135	
2	0.65	519.6	783.7	
3	0.98	230.9	348.3	
4	1.30	129.9	195.9	
5	1.63	83.14	125.4	

4W 25° 417lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.44	1196	1770	
2	0.89	299.1	442.4	
3	1.34	132.9	196.6	
4	1.79	74.77	110.6	
5	2.24	47.85	70.79	

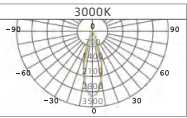
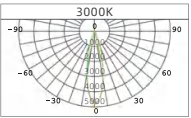
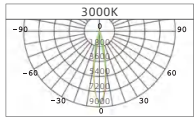
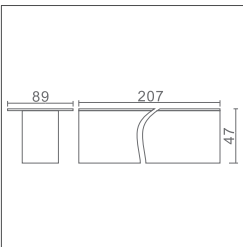
4W 30° 363lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.55	748.9	1124	
2	1.11	187.2	280.9	
3	1.67	83.21	124.8	
4	2.23	46.81	70.23	
5	2.79	29.96	44.94	

HD-YM6006

Technical Parameter



LED Power: 12W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥90
Voltage: 220-240V AC
Beam Angle: 15°/25°/30°
Cutout: 208×45mm



12W 15° 1158lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.32	5641	8566	
2	0.64	1410	2142	
3	0.97	626.8	951.8	
4	1.29	352.6	535.4	
5	1.61	225.7	342.7	

12W 25° 1117lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.44	3203	4795	
2	0.88	800.8	1199	
3	1.33	355.9	532.8	
4	1.77	200.2	299.7	
5	2.22	128.1	191.8	

12W 30° 963lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.55	1988	3010	
2	1.1	497	752.6	
3	1.66	220.9	334.5	
4	2.21	124.3	188.1	
5	2.76	79.52	120.4	



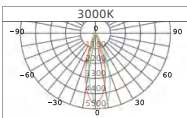
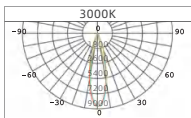
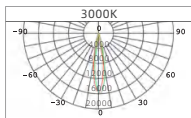
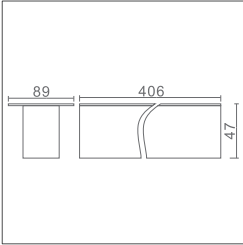
LIGHT SOURCE: OSRAM LUMINUS DRIVER: PHILIPS HDL

HD-YM6012

Technical Parameter



LED Power: 24W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥ 90
Voltage: 220-240V AC
Beam Angle: 15°/25°/30°
Cutout: 408×45mm



24W 15° 2231lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.32	10440	15746	
2	0.65	2610	3937	
3	0.98	1160	1750	
4	1.30	652.5	984.1	
5	1.63	417.6	629.9	

24W 25° 2096lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.44	5914	8708	
2	0.89	1479	2177	
3	1.34	657.2	967.5	
4	1.79	369.7	544.2	
5	2.24	236.6	348.3	

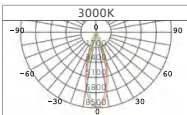
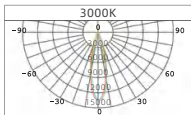
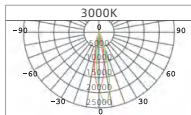
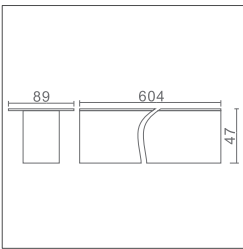
24W 30° 1816lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.55	3514	5438	
2	1.11	878.5	1359	
3	1.66	390.4	604.2	
4	2.22	219.6	339.8	
5	2.77	140.6	217.5	

HD-YM6018

技术参数



LED Power: 36W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥ 90
Voltage: 220-240V AC
Beam Angle: 15°/25°/30°
Cutout: 606×45mm



36W 15° 3360lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.32	13652	22992	
2	0.65	3413	5748	
3	0.98	1517	2555	
4	1.31	853.2	1437	
5	1.64	546.1	919.7	

36W 25° 3217lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.44	9148	13555	
2	0.89	2287	3389	
3	1.33	1016	1506	
4	1.78	571.8	847.2	
5	2.23	365.9	542.2	

36W 30° 2783lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.56	5635	8427	
2	1.12	1409	2107	
3	1.68	626.2	936.3	
4	2.24	352.2	526.7	
5	2.80	225.4	337.1	



LIGHT SOURCE: OSRAM LUMINUS DRIVER: PHILIPS HDL





Grid Light

● Black ● White ● Silver

Stretchable Recessed Grid Light



HD-LS6004

8W



HD-LS6006

12W

Surface Mounted Grid Light



HD-MZ6002/HD-MZ6002F

4W



HD-MZ6004/HD-MZ6004F

10W



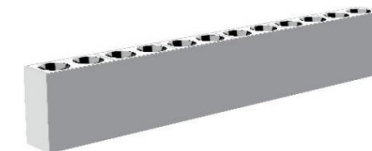
HD-MZ6006/HD-MZ6006F

12W



HD-MZ6064

10W



HD-MZ6012/HD-MZ6012F

24W

Suspended Wire Grid Light



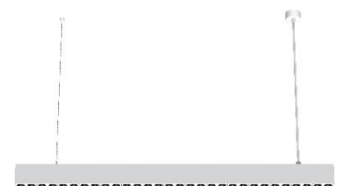
HD-DZ9006

18W



HD-DZ9010

30W



HD-DZ9012

36W

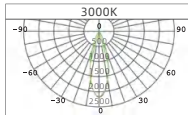
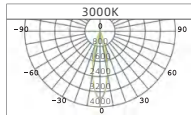
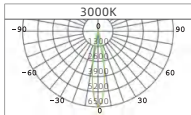
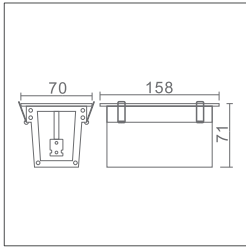
● Black ● White ● Silver

HD-LS6004

Technical Parameter



LED Power: 8W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥90
Voltage: 220-240V AC
Beam Angle: 15°/25°/30°
Cutout: 154×64mm



10W 15° 885lm

Lux				
h(m)	d(m)	Em	Emax	
1	0.32	4254	6427	
2	0.64	1063	1607	
3	0.97	472.6	714.1	
4	1.29	265.8	401.7	
5	1.62	170.1	257.1	

10W 25° 826lm

Lux				
h(m)	d(m)	Em	Emax	
1	0.44	2393	3565	
2	0.88	598.3	891.3	
3	1.33	265.9	396.1	
4	1.77	149.6	222.8	
5	2.22	95.73	142.6	

10W 30° 710lm

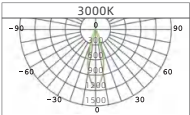
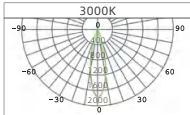
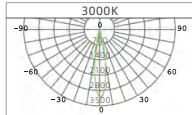
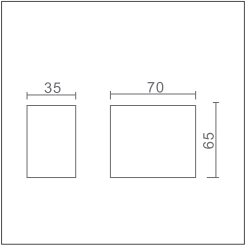
Lux				
h(m)	d(m)	Em	Emax	
1	0.56	1449	2175	
2	1.12	362.3	543.7	
3	1.68	161	241.6	
4	2.24	90.57	135.9	
5	2.80	57.97	86.99	

HD-MZ6002F

Technical Parameter



LED Power: 4W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥90
Voltage: 220-240V AC
Beam Angle: 15°/25°/30°



4W 15° 434lm

Lux				
h(m)	d(m)	Em	Emax	
1	0.32	2078	3135	
2	0.65	519.6	783.7	
3	0.98	230.9	348.3	
4	1.30	129.9	195.9	
5	1.63	83.14	125.4	

4W 25° 417lm

Lux				
h(m)	d(m)	Em	Emax	
1	0.44	1196	1770	
2	0.89	299.1	442.4	
3	1.34	132.9	196.6	
4	1.79	74.77	110.6	
5	2.24	47.85	70.79	

4W 30° 363lm

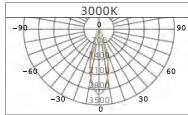
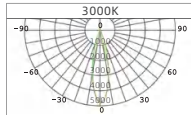
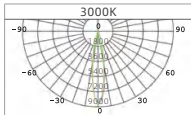
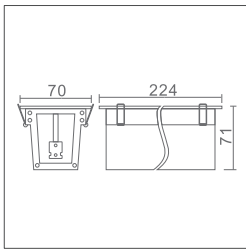
Lux				
h(m)	d(m)	Em	Emax	
1	0.55	748.9	1124	
2	1.11	187.2	280.9	
3	1.67	83.21	124.8	
4	2.23	46.81	70.23	
5	2.79	29.96	44.94	

HD-LS6006

Technical Parameter



LED Power: 12W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥90
Voltage: 220-240V AC
Beam Angle: 15°/25°/30°
Cutout: 220×64mm



12W 15° 1158lm

Lux				
h(m)	d(m)	Em	Emax	
1	0.32	5641	8566	
2	0.64	1410	2142	
3	0.97	626.8	951.8	
4	1.29	352.6	535.4	
5	1.61	225.7	342.7	

12W 25° 1117lm

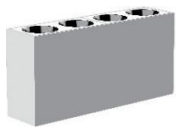
Lux				
h(m)	d(m)	Em	Emax	
1	0.44	3203	4795	
2	0.88	800.8	1199	
3	1.33	355.9	532.8	
4	1.77	200.2	299.7	
5	2.22	128.1	191.8	

12W 30° 963lm

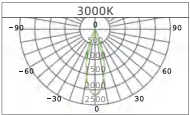
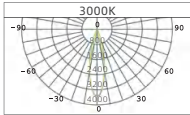
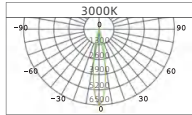
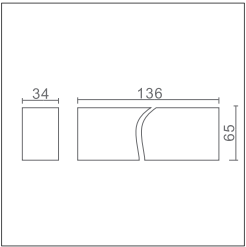
Lux				
h(m)	d(m)	Em	Emax	
1	0.55	1988	3010	
2	1.1	497	752.6	
3	1.66	220.9	334.5	
4	2.21	124.3	188.1	
5	2.76	79.52	120.4	

HD-MZ6004F

Technical Parameter



LED Power: 10W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥90
Voltage: 220-240V AC
Beam Angle: 15°/25°/30°



10W 15° 885lm

Lux				
h(m)	d(m)	Em	Emax	
1	0.32	4254	6427	
2	0.64	1063	1607	
3	0.97	472.6	714.1	
4	1.29	265.8	401.7	
5	1.62	170.1	257.1	

10W 25° 826lm

Lux				
h(m)	d(m)	Em	Emax	
1	0.44	2393	3565	
2	0.88	598.3	891.3	
3	1.33	265.9	396.1	
4	1.77	149.6	222.8	
5	2.22	95.73	142.6	

10W 30° 710lm

Lux				
h(m)	d(m)	Em	Emax	
1	0.56	1449	2175	
2	1.12	362.3	543.7	
3	1.68	161	241.6	
4	2.24	90.57	135.9	
5	2.80	57.97	86.99	



LIGHT SOURCE: OSRAM LUMINUS DRIVER: PHILIPS HDL

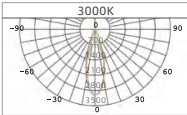
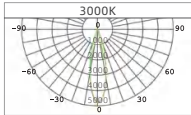
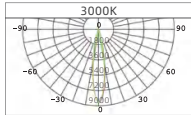
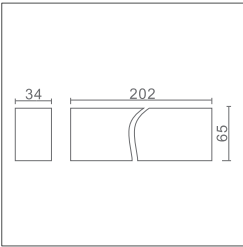
● Black ● White ● Silver

HD-MZ6006F

Technical Parameter



LED Power: 12W
Fixed CT: 2700K/3000K/3500K/4000K/5000K
Adjustable CT: 2700K-6000K
CRI: ≥ 90
Voltage: 220-240V AC
Beam Angle: 15°/25°/30°



12W 15° 1158lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.32	5641	8566	
2	0.64	1410	2142	
3	0.97	626.8	951.8	
4	1.29	352.6	535.4	
5	1.61	225.7	342.7	

12W 25° 1117lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.44	3203	4795	
2	0.88	800.8	1199	
3	1.33	355.9	532.8	
4	1.77	200.2	299.7	
5	2.22	128.1	191.8	

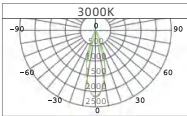
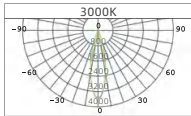
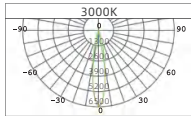
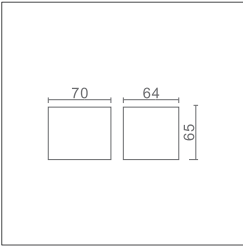
12W 30° 963lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.55	1988	3010	
2	1.1	497	752.6	
3	1.66	220.9	334.5	
4	2.21	124.3	188.1	
5	2.76	79.52	120.4	

HD-MZ6064

Technical Parameter



LED Power: 8W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥ 90
Voltage: 220-240V AC
Beam Angle: 15°/25°/30°



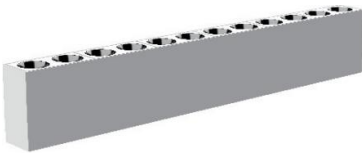
10W 15° 705lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.32	3380	5088	
2	0.65	845	1272	
3	0.98	375.6	565.3	
4	1.31	211.3	318	
5	1.63	135.2	203.5	

10W 25° 668lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.44	1940	2904	
2	0.88	484.9	726	
3	1.33	215.5	322.7	
4	1.77	121.2	181.5	
5	2.22	77.58	116.2	

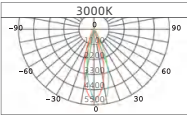
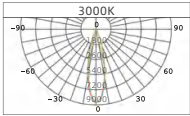
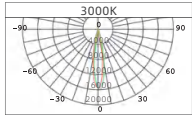
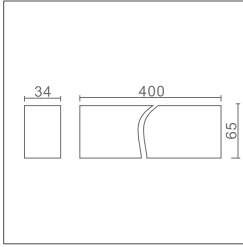
10W 30° 582lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.55	1196	1791	
2	1.11	299	447.7	
3	1.67	132.9	199	
4	2.23	74.75	111.9	
5	2.79	47.84	71.63	

HD-MZ6012F

Technical Parameter



LED Power: 24W
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥ 90
Voltage: 220-240V AC
Beam Angle: 15°/25°/30°



24W 15° 2231lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.32	10440	15746	
2	0.65	2610	3937	
3	0.98	1160	1750	
4	1.30	652.5	984.1	
5	1.63	417.6	629.9	

24W 25° 2096lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.44	5914	8708	
2	0.89	1479	2177	
3	1.34	657.2	967.5	
4	1.79	369.7	544.2	
5	2.24	236.6	348.3	

24W 30° 1816lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.55	3514	5438	
2	1.11	878.5	1359	
3	1.66	390.4	604.2	
4	2.22	219.6	339.8	
5	2.77	140.6	217.5	



LIGHT SOURCE: OSRAM LUMINUS DRIVER: PHILIPS HDL



Grid Light

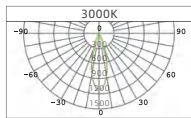
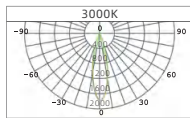
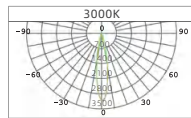
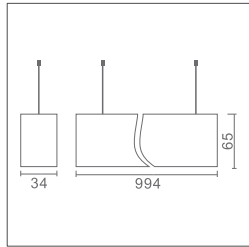
● Black ● White ● Silver

HD-DZ9010

Technical Parameter



LED Power: 30W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥ 90
Voltage: 220-240V AC
Beam Angle: 25°/30°



30W 15° 2817lm				
Lux	h(m)	d(m)	Em	E _{max}
1	0.28	16616	24873	
2	0.56	4154	6218	
3	0.84	1846	2764	
4	1.12	1039	1555	
5	1.41	664.7	994.9	

30W 25° 2892lm				
Lux	h(m)	d(m)	Em	E _{max}
1	0.42	8551	12303	
2	0.85	2138	3076	
3	1.27	950.1	1367	
4	1.70	534.5	768.9	
5	2.12	342.1	492.1	

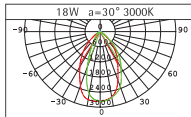
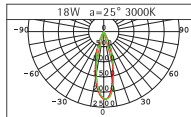
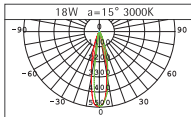
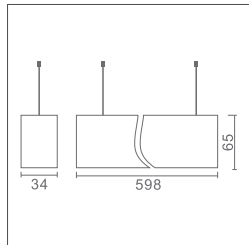
30W 30° 2444lm				
Lux	h(m)	d(m)	Em	E _{max}
1	0.53	5207	8006	
2	1.07	1302	2002	
3	1.60	578.6	889.6	
4	2.14	325.5	500.4	
5	2.68	208.3	320.2	

HD-DZ9006

Technical Parameter



LED Power: 18W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥ 90
Voltage: 220-240V AC
Beam Angle: 25°/30°



18W 15°				
Lux	h(m)	d(m)	Em	E _{max}
1	0.23	3769	5491	
2	0.46	942.3	1373	
3	0.69	418.8	610.1	

18W 25°				
Lux	h(m)	d(m)	Em	E _{max}
1	0.51	1492	2236	
2	1.02	372.9	559.1	
3	1.53	165.8	248.5	

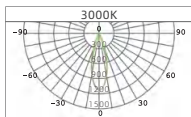
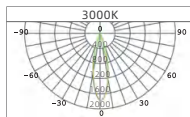
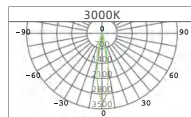
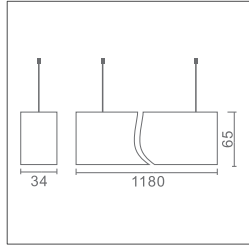
18W 30°				
Lux	h(m)	d(m)	Em	E _{max}
1	0.68	1954	2859	
2	1.36	488.5	714.8	
3	2.04	217.1	317.7	

HD-DZ9012

Technical Parameter



LED Power: 36W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥ 90
Voltage: 220-240V AC
Beam Angle: 25°/30°



36W 15° 3447lm				
Lux	h(m)	d(m)	Em	E _{max}
1	0.28	19813	29302	
2	0.57	4953	7326	
3	0.85	2201	3256	
4	1.14	1238	1831	
5	1.42	792.5	1172	

36W 25° 3324lm				
Lux	h(m)	d(m)	Em	E _{max}
1	0.42	10946	15631	
2	0.84	2736	3908	
3	1.27	1216	1737	
4	1.69	684.1	977	
5	2.12	437.8	625.3	

36W 30° 2944lm				
Lux	h(m)	d(m)	Em	E _{max}
1	0.53	6554	9591	
2	1.07	1638	2398	
3	1.60	728.2	1066	
4	2.14	409.6	599.4	
5	2.67	262.2	383.6	

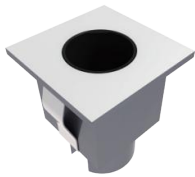


LIGHT SOURCE: OSRAM LUMINUS DRIVER: PHILIPS HDL

● Black ● White ● Silver



Mini Recessed Grid Light



HD-TH5001/HD-TH5001F
2W



HD-TH5002/HD-TH5002F
4W



HD-TH5064
8W



HD-TH6064F
8W



HD-TH5006
10W



HD-TH5012
20W

Mini Pre-embedded Grid Light

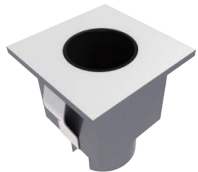


HD-YM5006
10W



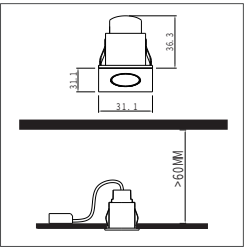
HD-YM5012
20W

HD-TH5001F



Technical Parameter

LED Power: 2W
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥90
System Output: 120LM
Voltage: 220-240V AC
Beam Angle: 15°/24°/36°
Cutout: 26×26mm



LIGHT SOURCE: OSRAM LUMINUS DRIVER: PHILIPS HDL

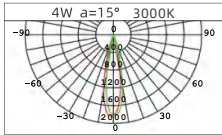
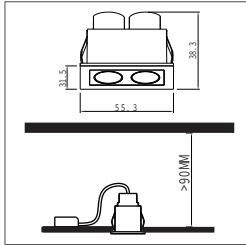
● Black ● White ● Silver

HD-TH5002F

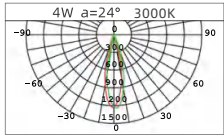
Technical Parameter



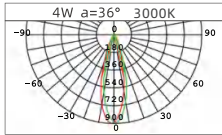
LED Power: 4W
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥ 90
System Output: 240LM
Voltage: 220-240V AC
Beam Angle: 15°/24°/36°
Cutout: 51×26mm



4W 15° 310lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.38	1320	1832	
2	0.76	330.1	457.9	
3	1.15	146.7	203.5	
4	1.53	82.53	114.5	
5	1.92	52.82	73.27	



4W 24° 279lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.46	843	1238	
2	0.92	210.8	309.6	
3	1.38	93.67	137.6	
4	1.84	52.69	77.4	
5	2.30	33.72	49.54	



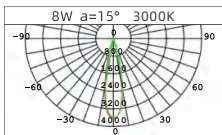
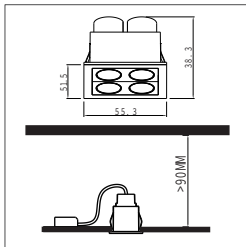
4W 36° 269lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.52	600.1	896.8	
2	1.04	150	224.2	
3	1.56	66.67	99.64	
4	2.08	37.5	56.05	
5	2.60	24	35.87	

HD-TH5064

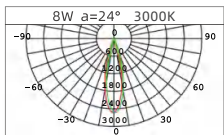
Technical Parameter



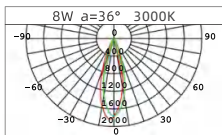
LED Power: 8W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥ 90
System Output: 480LM
Voltage: 220-240V AC
Beam Angle: 15°/24°/36°
Cutout: 51×46mm



8W 15° 647lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.40	2535	3641	
2	0.80	633.6	910.2	
3	1.20	281.6	404.5	
4	1.60	158.4	227.5	
5	2.00	101.4	145.6	



8W 24° 571lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.46	1646	2520	
2	0.93	411.6	630	
3	1.39	182.9	280	
4	1.86	102.9	157.5	
5	2.33	65.85	100.8	



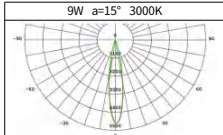
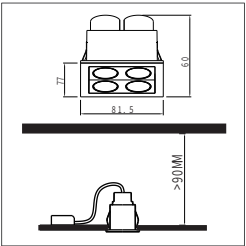
8W 36° 582lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.54	1178	1821	
2	1.09	294.6	455.3	
3	1.64	130.9	202.3	
4	2.19	73.65	113.8	
5	2.74	47.14	72.84	

HD-TH6064F

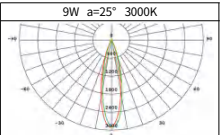
Technical Parameter



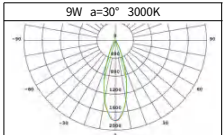
LED Power: 8W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥ 90
System Output: 480LM
Voltage: 220-240V AC
Beam Angle: 15°/25°/30°
Cutout: 72×72mm



9W 15° 706lm				
LUX				
H(m)	D(m)	Em	Emax	
1	0.33	3380	5088	
2	0.66	845	1272	
3	0.98	375.6	565.3	
4	1.31	211.3	318.1	
5	1.64	135.2	203.5	



9W 25° 669lm				
LUX				
H(m)	D(m)	Em	Emax	
1	0.44	1940	2904	
2	0.89	484.9	726.1	
3	1.33	215.5	322.7	
4	1.78	121.2	181.5	
5	2.22	77.6	116.2	



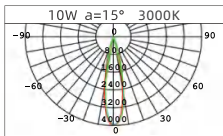
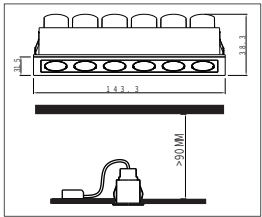
9W 30° 582lm				
LUX				
H(m)	D(m)	Em	Emax	
1	0.56	1196	1791	
2	1.12	299	447.7	
3	1.68	132.9	199.1	
4	2.24	74.8	111.9	
5	2.79	47.8	71.6	

HD-TH5006

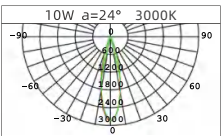
Technical Parameter



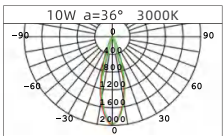
LED Power: 10W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥ 90
System Output: 600LM
Voltage: 220-240V AC
Beam Angle: 15°/24°/36°
Cutout: 139×26mm



10W 15° 698lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.39	2724	3973	
2	0.78	681	993.2	
3	1.18	302.7	441.4	
4	1.57	170.2	248.3	
5	1.97	109	158.9	



10W 24° 635lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.46	1954	2846	
2	0.91	488.4	711.5	
3	1.37	217.1	316.2	
4	1.83	122.1	177.9	
5	2.29	78.14	113.8	



10W 36° 608lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.53	1342	1976	
2	1.06	335.6	494.1	
3	1.59	149.1	219.6	
4	2.12	83.89	123.5	
5	2.65	53.69	79.05	



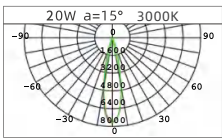
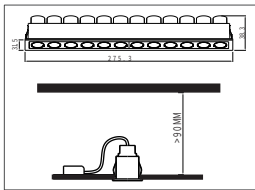
LIGHT SOURCE: OSRAM LUMINUS DRIVER: PHILIPS HDL

HD-TH5012

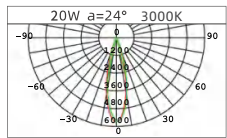
Technical Parameter



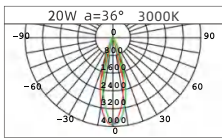
LED Power: 20W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥90
System Output: 1200LM
Voltage: 220-240V AC
Beam Angle: 15°/24°/36°
Cutout: 270×26mm



20W 15° 1343lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.39	5217	7624	
2	0.79	1304	1906	
3	1.18	579.7	847.1	
4	1.58	326.1	476.5	
5	1.97	208.7	305	



20W 24° 1282lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.46	3915	5694	
2	0.92	978.7	1423	
3	1.38	435	632.7	
4	1.84	244.7	355.9	
5	2.30	156.6	227.8	



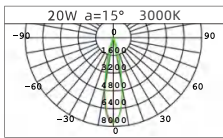
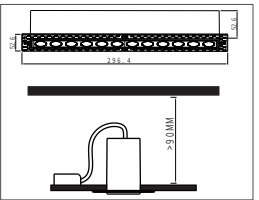
20W 36° 1214lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.53	2654	3911	
2	1.06	663.5	977.7	
3	1.6	294.9	434.5	
4	2.13	165.9	244.4	
5	2.66	106.2	156.4	

HD-YM5012

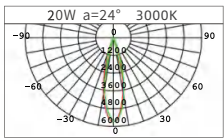
Technical Parameter



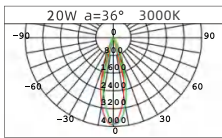
LED Power: 20W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥90
System Output: 1200LM
Voltage: 220-240V AC
Beam Angle: 15°/24°/36°
Cutout: 275×32mm



20W 15° 1343lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.39	5217	7624	
2	0.79	1304	1906	
3	1.18	579.7	847.1	
4	1.58	326.1	476.5	
5	1.97	208.7	305	



20W 24° 1282lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.46	3915	5694	
2	0.92	978.7	1423	
3	1.38	435	632.7	
4	1.84	244.7	355.9	
5	2.30	156.6	227.8	



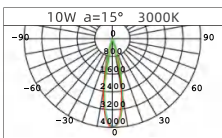
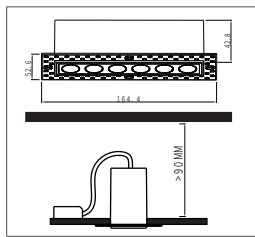
20W 36° 1214lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.53	2654	3911	
2	1.06	663.5	977.7	
3	1.6	294.9	434.5	
4	2.13	165.9	244.4	
5	2.66	106.2	156.4	

HD-YM5006

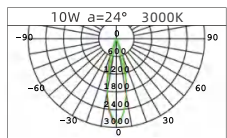
Technical Parameter



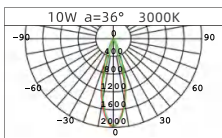
LED Power: 10W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥90
System Output: 600LM
Voltage: 220-240V AC
Beam Angle: 15°/24°/36°
Cutout: 145×32mm



10W 15° 698lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.39	2724	3973	
2	0.78	681	993.2	
3	1.18	302.7	441.4	
4	1.57	170.2	248.3	
5	1.97	109	158.9	



10W 24° 635lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.46	1954	2846	
2	0.91	488.4	711.5	
3	1.37	217.1	316.2	
4	1.83	122.1	177.9	
5	2.29	78.14	113.8	



10W 36° 608lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.53	1342	1976	
2	1.06	335.6	494.1	
3	1.59	149.1	219.6	
4	2.12	83.89	123.5	
5	2.65	53.69	79.05	



LIGHT SOURCE: OSRAM LUMINUS DRIVER: PHILIPS HDL

Magnetic Track Light

Brighten your life with the art of track lights.

- 48V 48V rated voltage
- Flexible movement
- Free combination
- Multiple installation methods

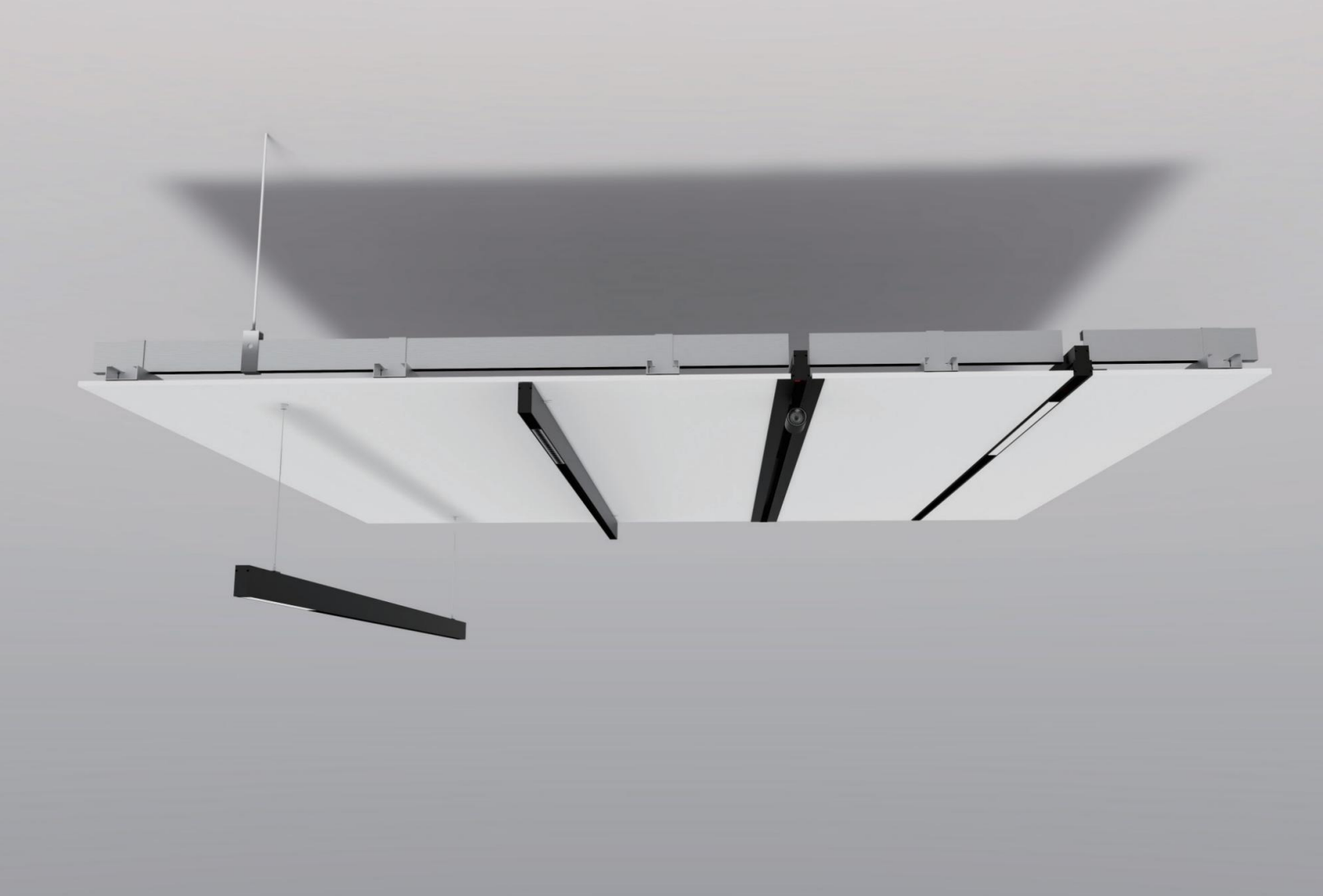


Recessed

Recessed

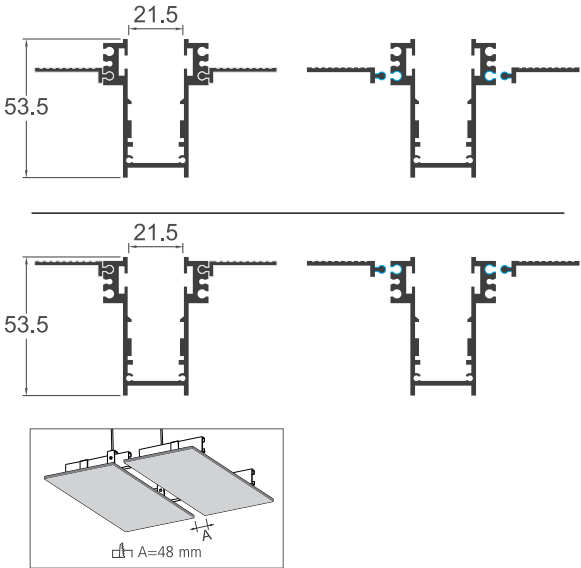
Surface mount

Suspension setting



Pre-embedded Magnetic Track Light

- CX-YM1000 1m
- CX-YM2000 2m



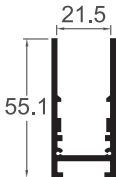
LIGHT SOURCE: OSRAM LUMINUS DRIVER: PHILIPS HDL

Magnetic Track Light

● Black

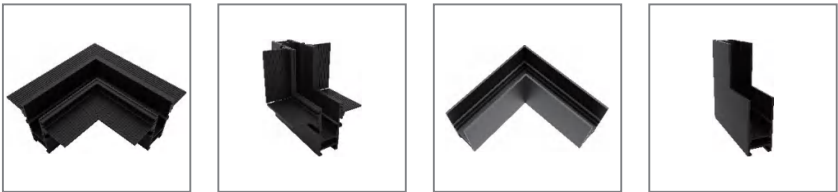
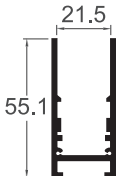
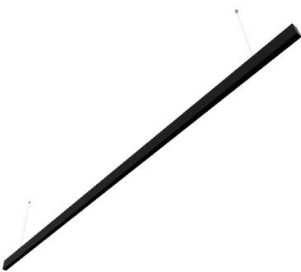
Surface Mounted Magnetic Track Light

- CX-MZ1000 1m
- CX-MZ2000 2m



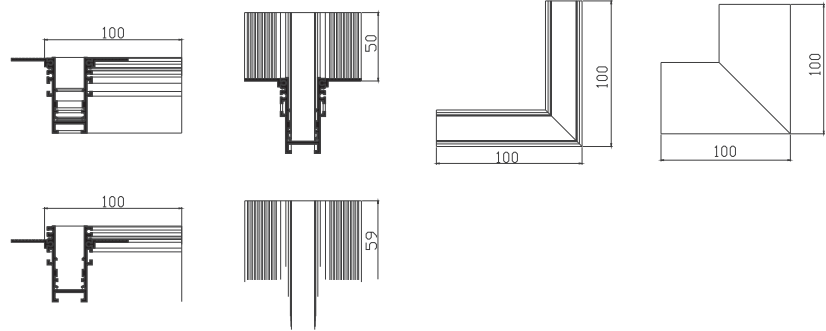
Suspended Magnetic Track Light

- CX-DZ1000 1m
- CX-DZ2000 2m



Corner Accessories

- CX-P100 plane
- CX-L100 facade
- CX-P200 plane
- CX-L200 facade





LIGHT SOURCE: OSRAM LUMINUS DRIVER: PHILIPS HDL

Magnetic Track Light

● Black

Magnetic Track Spotlight



CX5001
6W



CX5002
9W



CX5003
12W

Magnetic Surface Mount Light



CX6001
6W



CX6002
12W



CX6003
20W

Magnetic Grid Spotlight



CX7001
10W



CX7002
20W

Magnetic Suspended Light



CX8001
6W

Magnetic Foldable Spotlight



CX9001
10W

Magnetic Foldable Surface Mount Light



CX9002
10W



Magnetic Track Light

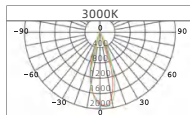
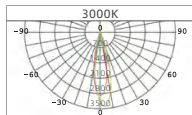
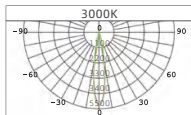
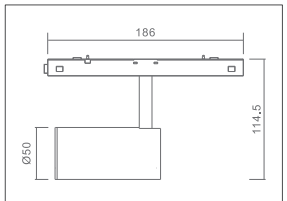
● Black

CX5002

Technical Parameter



LED Power: 9W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥ 90
Voltage: 48V DC
Beam Angle: 16°/24°/36°



9W 16° 669lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.30	3557	5299	
2	0.60	889.2	1325	
3	0.90	395.2	588.8	
4	1.21	222.3	331.2	
5	1.51	142.3	212	

9W 24° 661lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.41	2212	3391	
2	0.82	552.9	847.9	
3	1.24	245.7	376.8	
4	1.65	138.2	212	
5	2.07	88.46	135.7	

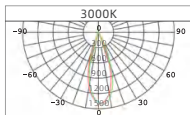
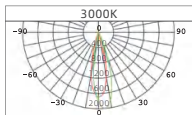
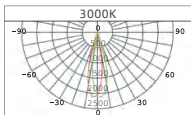
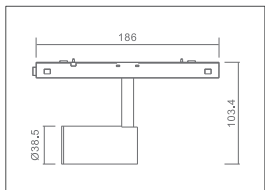
9W 36° 655lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.59	1349	2002	
2	1.18	337.1	500.4	
3	1.77	149.8	222.4	
4	2.37	84.29	125.1	
5	2.96	53.94	80.07	

CX5001

Technical Parameter



LED Power: 6W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥ 90
Voltage: 48V DC
Beam Angle: 16°/24°/36°



6W 16° 408lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.41	1470	2204	
2	0.83	367.4	551.1	
3	1.24	163.3	244.9	
4	1.66	91.86	137.8	
5	2.07	58.79	88.17	

6W 24° 413lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.45	1283	1987	
2	0.90	320.7	496.7	
3	1.35	142.5	220.7	
4	1.8	80.18	124.2	
5	2.25	51.31	79.46	

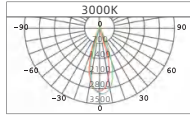
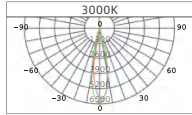
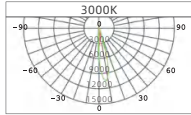
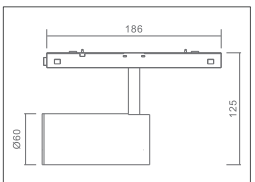
6W 36° 507lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.63	943.7	1415	
2	1.26	235.9	353.8	
3	1.89	104.9	157.3	
4	2.52	58.98	88.45	
5	3.15	37.75	56.61	

CX5003

Technical Parameter



LED Power: 12W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥ 90
Voltage: 48V DC
Beam Angle: 16°/24°/36°



12W 16° 1082lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.27	5100	10322	
2	0.55	1275	2581	
3	0.83	566.7	1147	
4	1.11	318.8	645.1	
5	1.39	204	412.9	

12W 24° 1055lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.37	4412	6449	
2	0.75	1103	1612	
3	1.13	490.2	716.5	
4	1.51	275.7	403	
5	1.89	176.5	258	

12W 36° 1134lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.61	2044	3038	
2	1.22	511.1	759.4	
3	1.84	227.2	337.5	
4	2.45	127.8	189.8	
5	3.07	81.77	121.5	



LIGHT SOURCE: OSRAM LUMINUS DRIVER: PHILIPS HDL



Magnetic Track Light

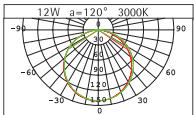
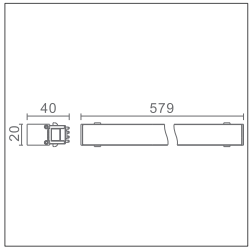
● Black

CX6002



Technical Parameter

LED Power: 12W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥ 90
Voltage: 48V DC
Beam Angle: 120°



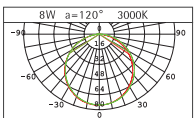
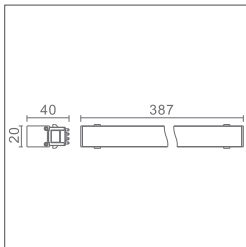
12W 120°			
Lux			
h(m)	d(m)	Em	E _{max}
1	3.03	42.31	147.8
2	6.06	10.58	36.96
3	9.09	4.701	16.43

CX6001



Technical Parameter

LED Power: 6W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥ 90
Voltage: 48V DC
Beam Angle: 120°



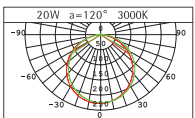
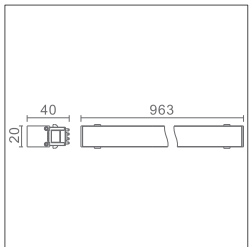
8W 120°			
Lux			
h(m)	d(m)	Em	E _{max}
1	3.05	21.70	75.20
2	6.10	5.426	18.80
3	9.15	2.411	8.356

CX6003



Technical Parameter

LED Power: 20W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥ 90
Voltage: 48V DC
Beam Angle: 120°



20W 120°			
Lux			
h(m)	d(m)	Em	E _{max}
1	3.08	65.39	227.8
2	6.16	16.35	56.96
3	9.24	7.265	25.31



LIGHT SOURCE: OSRAM LUMINUS DRIVER: PHILIPS HDL



Magnetic Track Light

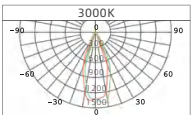
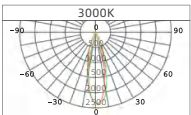
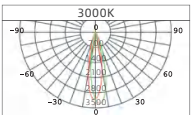
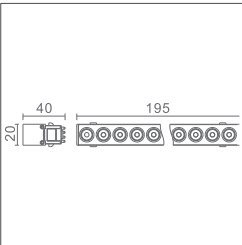
● Black

CX7001

Technical Parameter



LED Power: 10W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥90
Voltage: 48V DC
Beam Angle: 12°/34°/55°



10W 12° 719lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.39	2147	3294	
2	0.79	536.8	823.5	
3	1.19	238.6	366	
4	1.59	134.2	205.9	
5	1.99	85.89	131.8	

10W 34° 696lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.48	1622	2402	
2	0.96	405.5	600.6	
3	1.44	180.2	266.9	
4	1.92	101.4	150.2	
5	2.40	64.87	96.1	

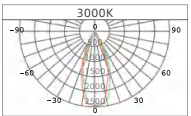
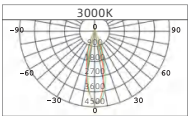
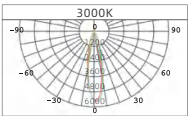
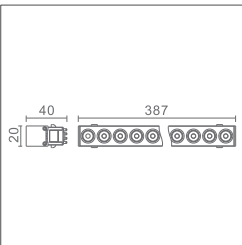
10W 55° 642lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.73	884.7	1398	
2	1.46	221.2	349.6	
3	2.19	98.3	155.4	
4	2.92	55.29	87.4	
5	3.65	35.39	55.94	

CX7002

Technical Parameter



LED Power: 20W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥90
Voltage: 48V DC
Beam Angle: 12°/34°/55°



20W 12° 1288lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.41	3826	5653	
2	0.82	956.5	1413	
3	1.24	425.1	628.1	
4	1.65	239.1	353.3	
5	2.06	153	226.1	

20W 34° 1267lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.48	2909	4327	
2	0.96	727.3	1082	
3	1.45	323.2	480.8	
4	1.93	181.8	270.5	
5	2.41	116.4	173.1	

20W 55° 1175lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.73	1589	2484	
2	1.47	396.5	620.9	
3	2.20	176.2	276	
4	2.94	99.14	155.2	
5	3.68	63.45	99.35	



LIGHT SOURCE: OSRAM LUMINUS DRIVER: PHILIPS HDL

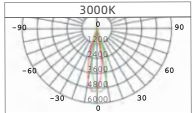
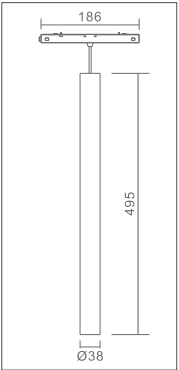
● Black

CX8001

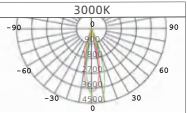


Technical Parameter

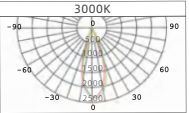
LED Power: 6W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥ 90
Voltage: 48V DC
Beam Angle: 16°/24°/36°



6W 16° 408lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.41	1470	2204	
2	0.83	367.4	551.1	
3	1.24	163.3	244.9	
4	1.66	91.86	137.8	
5	2.07	58.79	88.17	



6W 24° 416lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.45	1283	1987	
2	0.90	320.7	496.7	
3	1.35	142.5	220.7	
4	1.80	80.18	124.2	
5	2.25	51.31	79.46	



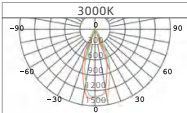
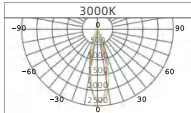
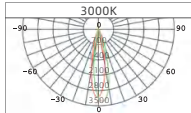
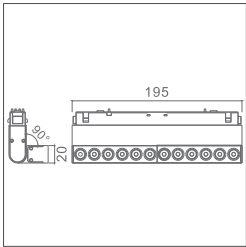
6W 36° 507lm				
Lux				
h(m)	d(m)	Em	Emax	
1	0.63	943.7	1415	
2	1.26	235.9	353.8	
3	1.89	104.9	157.3	
4	2.52	58.98	88.45	
5	3.15	37.75	56.61	

CX9001

Technical Parameter



LED Power: 10W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥90
Voltage: 48V DC
Beam Angle: 12°/34°/55°



10W 12° 719lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.39	2147	3294	
2	0.79	536.8	823.5	
3	1.19	238.6	366	
4	1.59	134.2	205.9	
5	1.99	85.89	131.8	

10W 34° 696lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.48	1622	2402	
2	0.96	405.5	600.6	
3	1.44	180.2	266.9	
4	1.92	101.4	150.2	
5	2.40	64.87	96.1	

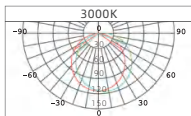
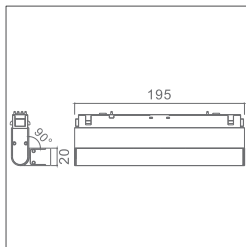
10W 55° 642lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	0.73	884.7	1398	
2	1.46	221.2	349.6	
3	2.19	98.3	155.4	
4	2.92	55.29	87.4	
5	3.65	35.39	55.94	

CX9002

Technical Parameter



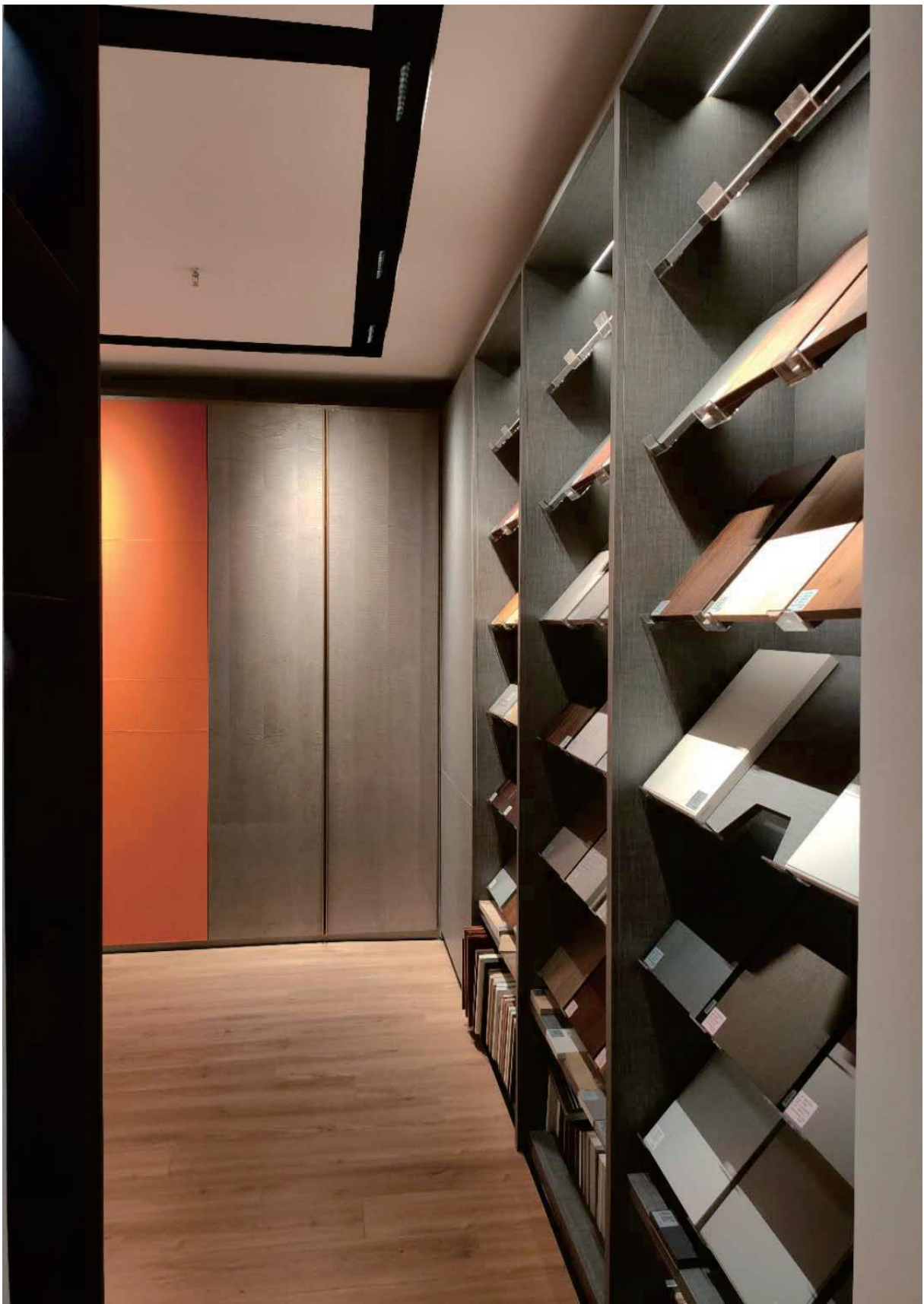
LED Power: 10W
Adjustable CT: 2800K-6000K
Fixed CT: 2700K/3000K/3500K/4000K/5000K
CRI: ≥90
Voltage: 48V DC
Beam Angle: 120°



10W 120° 332lm				
Lux				
h(m)	d(m)	Em	E _{max}	
1	2.88	34.17	115.2	
2	5.77	8.543	28.8	
3	8.65	3.797	12.8	
4	11.54	2.136	7.201	
5	14.42	1.367	4.608	



LIGHT SOURCE: OSRAM LUMINUS DRIVER: PHILIPS HDL



LED Strip Light

Flowing light, extending life.

Without brightness difference in 10 meters

Even lighting by high-brightness SMD2835

Ultra-thin design

Imported 3M adhesive tape is

not easy to come off



Single-color LED Strip 9.6W/m



Technical Parameter

Item No: L2080
 LED Power: 9.6W/m
 Available Color: 2700K/3000K/3500K/4000K/5000K
 CRI: ≥90
 LED: SMD2835
 LED Qty/m: 120 LEDs/m
 Voltage: 24V DC
 Beam Angle: 120°
 Installation: Pasting

Single-color IP44 Waterproof LED Strip 9.6W/m



Technical Parameter

Item No: LT3080
 LED Power: 9.6W/m
 Available Color: 2700K/3000K/3500K/4000K/5000K
 CRI: ≥90
 LED: SMD2835
 LED Qty/m: 120 LEDs/m
 Voltage: 24V DC
 Beam Angle: 120°
 Installation: Pasting/Plastic clip

Single-color LED Strip 4.8W/m



Technical Parameter

Item No: L2060
 LED Power: 4.8W/m
 Available Color: 2700K/3000K/3500K/4000K/5000K
 CRI: ≥90
 LED: SMD2835
 LED Qty/m: 120 LEDs/m
 Voltage: 24V DC
 Beam Angle: 120°
 Installation: Pasting

Dual-color temperature LED Strip 12W/m



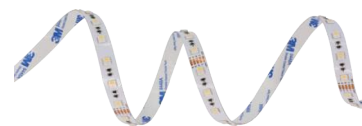
Technical Parameter

Item No: LS2760
 LED Power: 12W/m
 Available Color: 2700K-6500K
 CRI: ≥90
 LED: SMD2835
 LED Qty/m: 192 LEDs/m
 Voltage: 24V DC
 Beam Angle: 120°
 Installation: Pasting



LIGHT SOURCE: OSRAM LUMINUS DRIVER: PHILIPS HDL

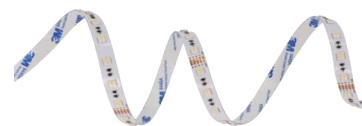
RGB LED Strip 14.4W/m



Technical Parameter

Item No: LC3144
LED Power: 14.4W/m
Available Color: RGB
LED Qty/m: 60pcs/m
Voltage: 24V DC
Beam Angle: 120°
Installation: Pasting

RGBW LED Strip 16.5W/m



Technical Parameter

Item No: LC4165
LED Power: 16.5W/m
Available Color: 2700K/3000K/3500K/4000K/5000K
LED Qty/m: 60pcs/m
Voltage: 24V DC
Beam Angle: 120°
Installation: Pasting

RGB LED Strip with Color Temperature Adjustment 19.2W/m



Technical Parameter

Item No: LPS565
LED Power: 19.2W/m
Available Color: RGB+2700K-6500K
CRI: > 90
LED Qty/m: 60pcs/m
Voltage: 24V DC
Beam Angle: 120°
Installation: Pasting



LIGHT SOURCE: OSRAM LUMINUS DRIVER: PHILIPS HDL

