



Focus On Retail Space Lighting Solutions

Catalogue - 2026



WWW.ON-LIGHTS.COM

About ON-LIGHTS



ABOUT

At On-Lights, we are driven by a clear purpose: to transform spaces through intelligent, high-performance lighting solutions.

Established in 2018, we have grown into a specialized lighting partner for retail, commercial, and architectural environments across the region. We collaborate with globally recognized brands and leverage advanced lighting technologies to deliver solutions that go beyond products — creating experiences, enhancing visibility, and improving operational efficiency.

Our approach is rooted in understanding each client's environment, objectives, and brand identity. This allows us to design and deliver lighting systems that are not only visually impactful but also technically optimized for long-term performance.

At On-Lights, lighting is not just illumination — it is a strategic asset.

MISSION & VISION

MISSION

Our mission is to deliver intelligent lighting solutions that enhance business performance while reducing operational costs.

We believe that lighting plays a critical role in shaping customer behavior, improving productivity, and defining spatial identity. Through a knowledge-driven approach, we empower our clients with solutions that combine technical precision, energy efficiency, and design excellence.

By sharing expertise and continuously innovating, we aim to elevate industry standards and help our clients make informed, future-ready decisions.

VISION

Our vision is to become a leading lighting solutions provider in the UAE and international markets, recognized for innovation, reliability, and technical excellence. We are committed to expanding our market presence, building strategic partnerships with global manufacturers, and promoting a culture of knowledge-based lighting across the industry.

By continuously investing in technology, expertise, and design capabilities, we aim to redefine how lighting contributes to business success and spatial experience.

QUALITY POLICY

At On-Lights, quality is at the core of everything we do.

We are committed to delivering consistent, reliable, and high-performance solutions by fully understanding our clients' expectations and project requirements. Our processes are built around efficiency, precision, and continuous improvement.

We invest in technology, training, and partnerships to ensure that every project meets the highest standards of performance, durability, and service excellence. Our goal is simple: to provide lighting solutions that perform flawlessly today and remain efficient for years to come.

Certification

Our goal is to satisfy our customers with high precision and reliable quality to ensure that every customer can feel



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LumiShield



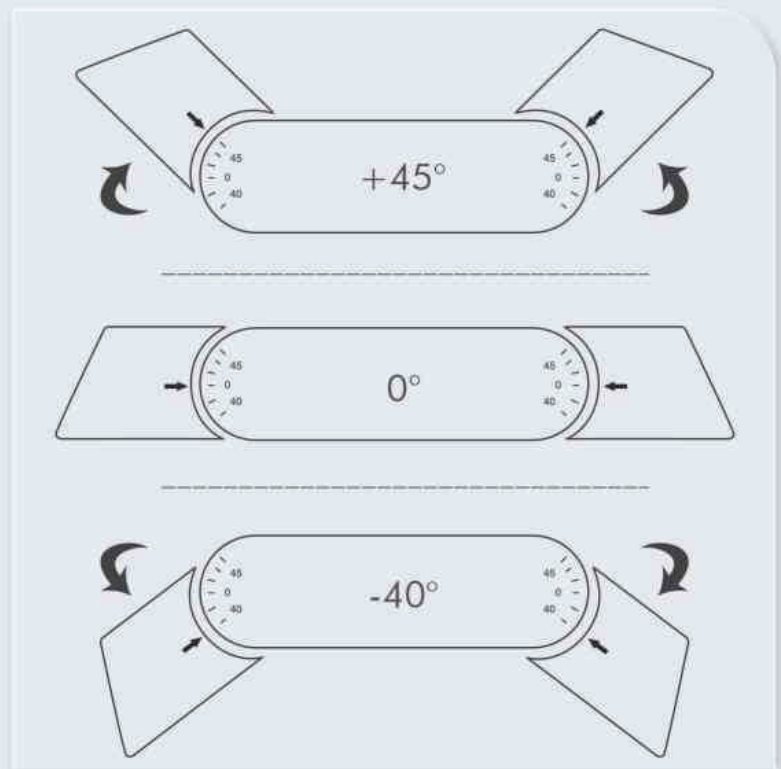
White



Black

 150 Lm/W

 UGR<13

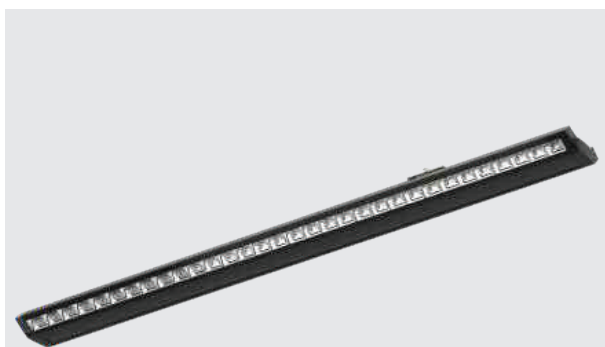


Pin3:60W 
Pin2:50W 
Pin1:40W 



4 Wire 3 Circuits
40W/50W/60W DIP Switch

LumiShield Series



Reflector Type: UGR<13 150Lm/W

Model	Power (DIP Switch)	Lumen Output	Dimension (L*W*H)
LH-TLF2-040-XXXX	20W	3000 Lm	565*154*76 mm
	30W	4500 Lm	
	40W	6000 Lm	
LH-TLF4-060-XXXX	40W	6000 Lm	1095*154*76 mm
	50W	7500 Lm	
	60W	9000 Lm	
LH-TLF5-090-XXXX	60W	9000 Lm	1490*154*76 mm
	80W	12000 Lm	
	90W	13500 Lm	



Lens Type: UGR>22 180Lm/W

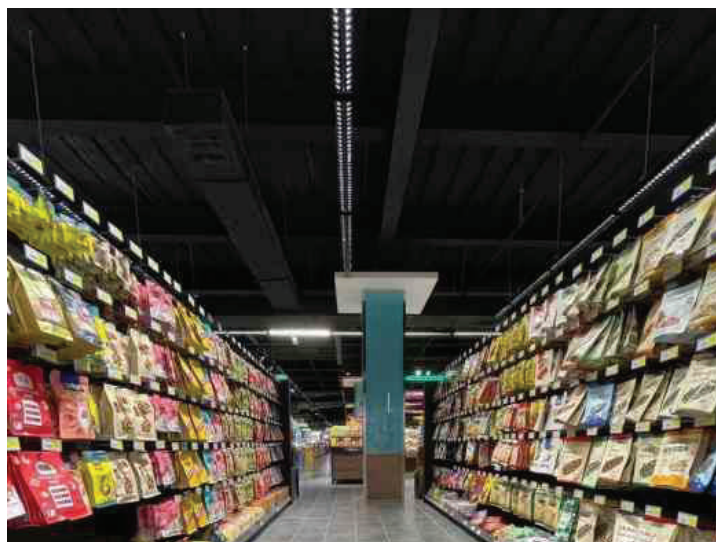
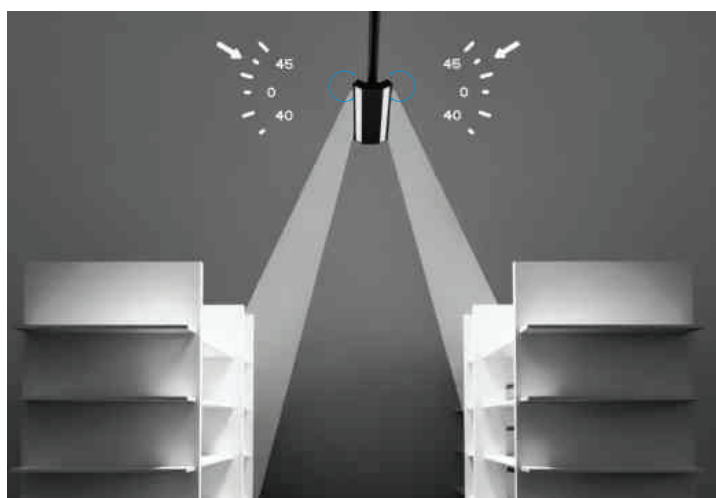
Article Model	Power (DIP Switch)	Lumen Output	Dimension (L*W*H)
LH-TLE2-040-XXXX	20W	3600 Lm	565*154*76 mm
	30W	5400 Lm	
	40W	7200 Lm	
LH-TLE4-060-XXXX	40W	7200 Lm	1095*154*76 mm
	50W	9000 Lm	
	60W	10800 Lm	
LH-TLE5-090-XXXX	60W	10800 Lm	1490*154*76 mm
	80W	14000 Lm	
	90W	16200 Lm	

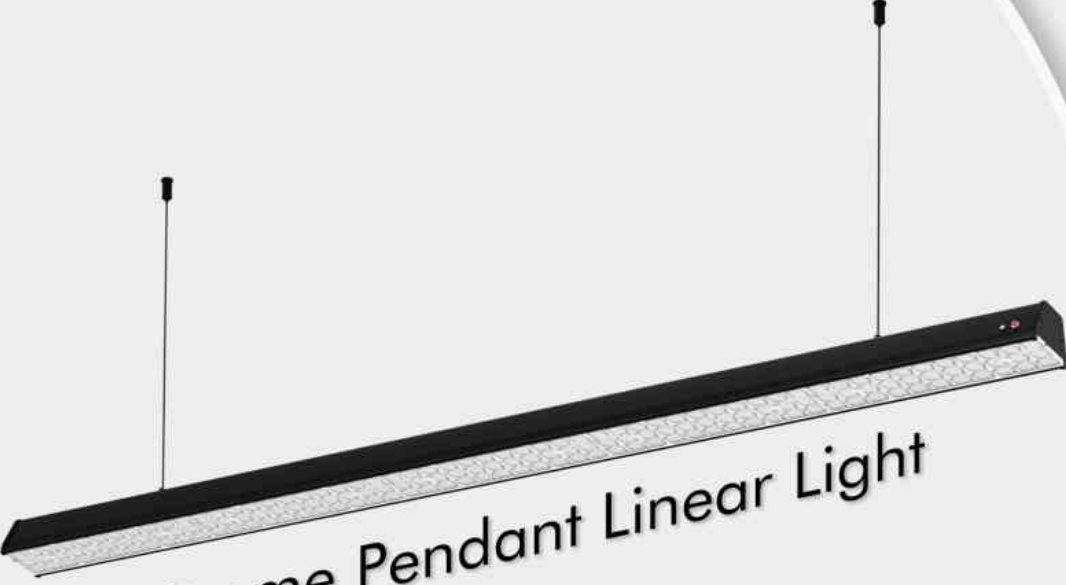
Light Source	SMD2835
CRI	>80/90/95Ra
Beam Angle	2*50° (Lens) / 30*70° Reflective cup @+45°/-40° Turnable
CCT	3000K/4000K/5000K/6000K
AC Input	AC200-240V/110-277V
SDCM	<3
Power Factor	> 0.95
Warranty	5 Years
Operating Temperature	-20~+45°C

LumiShield

High-Performance Retail Lighting

- UGR < 13, Excellent Visual Comfort, Glare-Free
- Ultra-High Efficacy up to 180 Lm/W, Significant Energy Savings
- Adjustable Beam Angle ($\pm 45^\circ$ /-40°), Fits Various Shelf Widths
- Simple Track Installation, Flexible and Easy
- High Color Rendering (CRI >90/95 Optional), True ColorRepresentation
- 5-Year Warranty, Reliable and Durable





Xtreme Pendant Linear Light

190 Lm/W

20W/30W/40W/50W/60W/70W/80W

>97 Ra/ >90Ra/ >80Ra

3000K/4000K/5000K/6000K

BeamAngel: 60° /90° /120°

AC220-240V / AC110-277V

L573/1146/1433/1720*W74*H114 mm



Xtreme Track Linear Light

Xtreme Series



Track Type

Article Number	Power	Lumen Output	Dimension (L*W*H)
LH-TLG2-020-XXXX	20W	3800 Lm	573*74.2*114 mm
LH-TLG2-030-XXXX	30W	5700 Lm	
LH-TLG4-040-XXXX	40W	7600 Lm	1146*74.2*114 mm
LH-TLG4-050-XXXX	50W	9500 Lm	
LH-TLG5-050-XXXX	50W	9500 Lm	1433*74.2*114 mm
LH-TLG5-060-XXXX	60W	11400 Lm	
LH-TLG6-070-XXXX	70W	13300 Lm	1720*74.2*114 mm
LH-TLG6-080-XXXX	80W	15200 Lm	

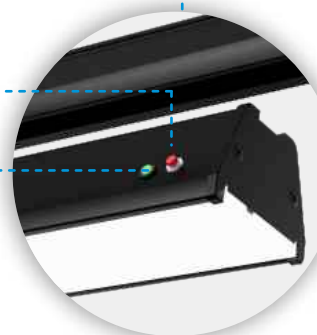
Light Source	SMD LED
CRI	>97Ra, >90Ra, >80Ra
Beam Angel	60° / 90° / 120°
CCT	3000K/4000K/5000K/6000K
AC Input	220V-240V / 110V-277V 50/60Hz
SDCM	<4
Protection Level	IP20
Power Factor	>0.90
Warranty	5 years
Operating Temperature	-20°C~+45°C



Pendant Type

Emergency
Test button

Indicator color



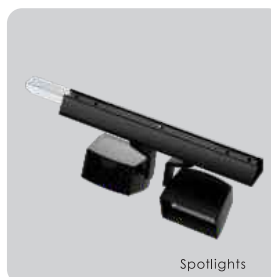
Xtreme Series

- 190Lm/W
- Seamless Connections for a perfect, unbroken glow.
- Multiple Installations: Track / Pendant.
- Quick & Easy Setup gets you illuminated in no time.
- Optional Modules to customize your functionality.

Multifunctional Modules



Panel Light



Spotlights



Emergency Exit



TrimLine Trunking

UGR<19 160 Lm/W

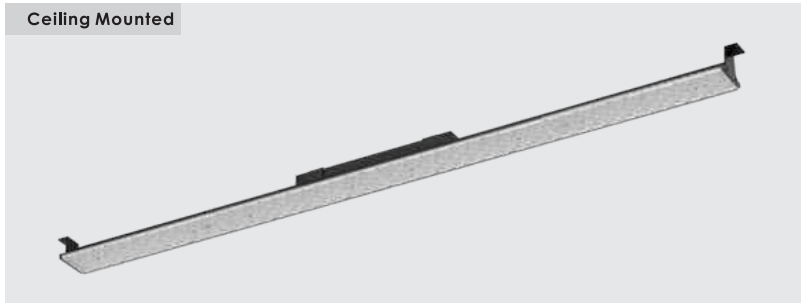


TrimLine Trunking Series

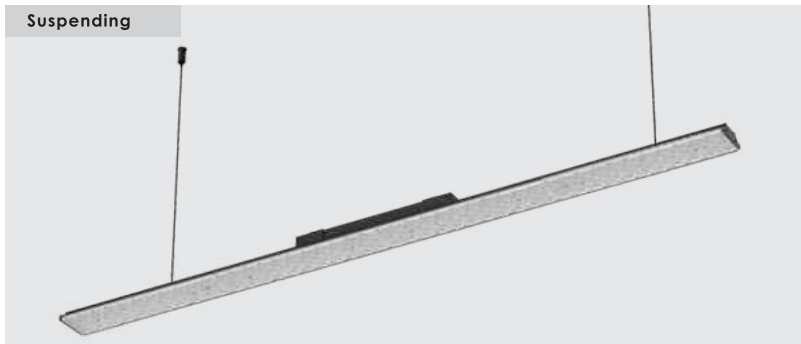
Trackway



Ceiling Mounted



Suspending



The smarter way to shine:

- UGR<19
- 160 Lm/W
- Instant Mounting
- Energy-Saving Brightness
- Budget-Friendly Brilliance



Article Number	Power	Lumen Output	Dimension (L*W*H)
LH-TLCL2-020-XXXX	20W	3200 Lm	576*61*63 mm
LH-TLCL2-030-XXXX	30W	4800 Lm	
LH-TLCL4-030-XXXX	30W	4800 Lm	1148*61*63 mm
LH-TLCL4-040-XXXX	40W	6400 Lm	
LH-TLCL5-050-XXXX	50W	8000 Lm	1435*61*63 mm

Light Source	SMD LED
Beam Angle	30° / 60° / 90° / 30°*90° / Single 15° / Double 25°
CRI	>97Ra / >90Ra / >80Ra
AC Input	220V-240V / 110V-277V 50/60Hz
SDCM	<4
Protection Level	IP20
Power Factor	>0.90
Warranty	5 years
Operating Temperature	-20°C-45°C
Storage Temperature	-40°C-85°C





Slim Glow Track Light



"I"shape



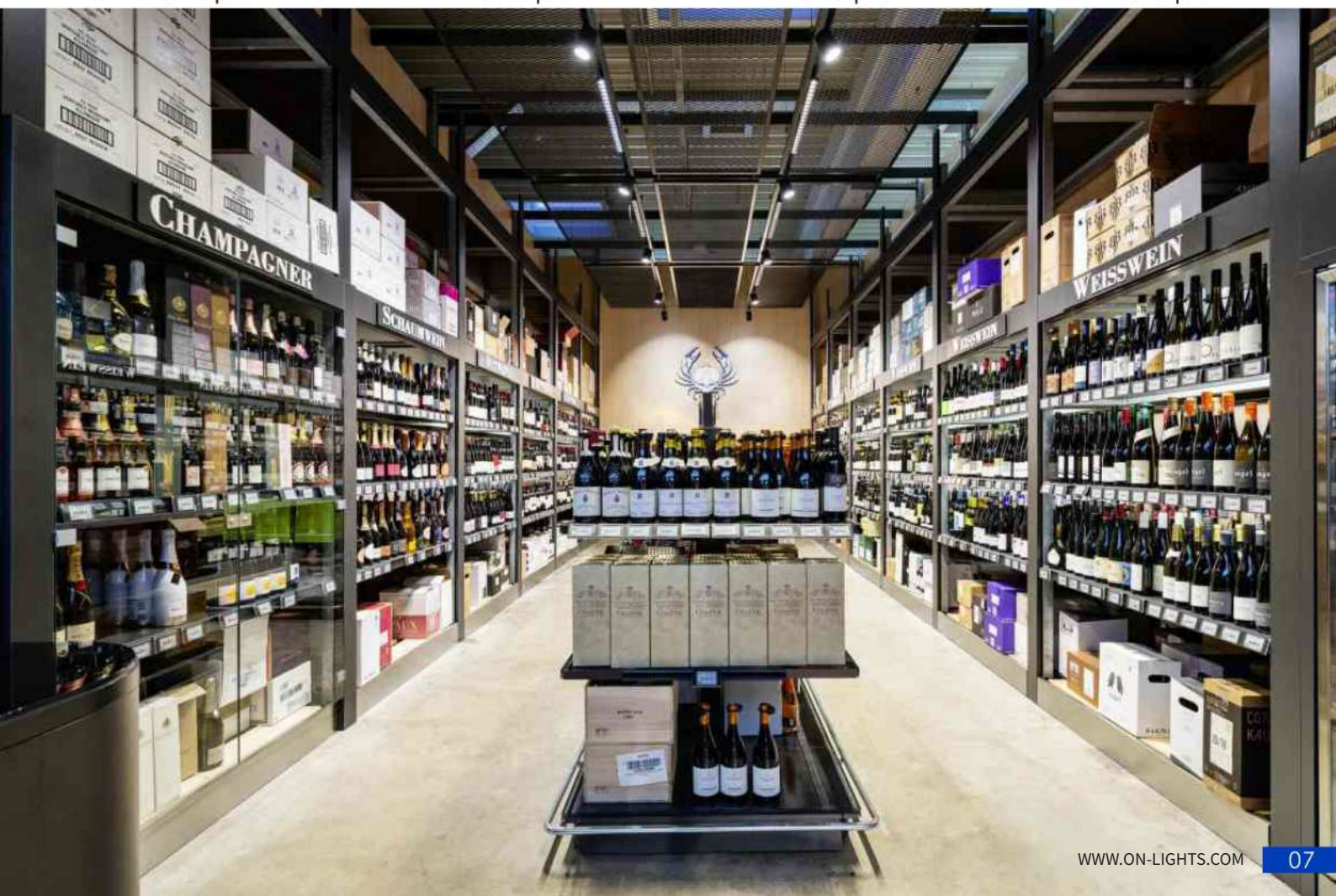
"T"shape



"L"shape



"X"shape



SlimGlow Series



Frosted



Grille



Optic Lens

Article Number	Total Power	Luminous Flux Standard/Premium	Dimension L*W*H
LH-TLBP2-010-XXXX	10W	1000/1300 Lm	705*30*48 mm
LH-TLBP2-020-XXXX	20W	2000/2600 Lm	
LH-TLBP3-020-XXXX	20W	2000/2600 Lm	
LH-TLBP3-030-XXXX	30W	3000/3900 Lm	945*30*48 mm
LH-TLBP4-030-XXXX	30W	3000/3900 Lm	
LH-TLBP4-040-XXXX	40W	4000/5200 Lm	1185*30*48 mm
LH-TLBP5-030-XXXX	30W	3000/3900 Lm	
LH-TLBP5-040-XXXX	40W	4000/5200 Lm	1545*30*48 mm
LH-TLBP6-060-XXXX	60W	6000/7800 Lm	
LH-TLBP6-070-XXXX	70W	7000/9100 Lm	

Light Source

SMD LED

CRI

>80Ra / >90Ra

Beam Angle

24° / 48°@UGR<13

120°@Frosted

CCT

3000K/4000K/5000K/6000K

AC Input

AC220-240V / AC110-277V 50/60 Hz

DC Output

30-40V / 60-80V

SDCM

<4

Power Factor

>0.95

Warranty

5 Years

Operating Temperature

-20~+45°C





TMCG Series Spotlight

RA>90 130-170Lm/W



TMCG Track Spotlights



Light Source	BridgeLux
CRI	>90Ra
Lens Angle	15° / 24° / 38° / 45° / 60°
AC Input	220V-240V / 110V-277V
SDCM	<4
Power Factor	>0.90
Warranty	5 years
Operating Temperature	-20~+45°C

Article Number	Total Power	Luminous Flux	Dimable	CCT	Dimension
LH-TMCG-020-XXXX	20W	2600 Lm	Non Dim	3000K/4000K/5000K/6000K	Ø85*H95
LH-TMCG-020-XBXX			Triac Dim		
LH-TMCG-020-XDXX			DALI Dim		
LH-TMCG-020-XSXX	DIP:10/15/20W	2000 Lm	DIP CCT&Power	3000K/4000K/5000K	Ø85*H125
LH-TMCG-030-XXXX	30W	3900 Lm	Non Dim	3000K/4000K/5000K/6000K	
LH-TMCG-030-XBXX			Triac Dim		
LH-TMCG-030-XDXX			DALI Dim		
LH-TMCG-030-XSXX	DIP:20/25/30W	3000 Lm	DIP CCT&Power	3000K/4000K/5000K	Ø85*H145
LH-TMCG-035-XXXX	35W	4500 Lm	Non Dim	3000K/4000K/5000K/6000K	
LH-TMCG-035-XBXX			Triac Dim		
LH-TMCG-035-XDXX			DALI Dim		



Aluminum Reflector

PC Reflector

Aluminum Reflector



honeycomb

Flat Lens

Optical Lens





TMJL Series Spotlight

RA>90 110-130Lm/W

Zoomable:15°~55°



White



Black

Professional Retail Space Lighting Solution

TMJL Track Spotlights



Article Number	Total Power	Luminous Flux	Dimmable	CCT	Dimension
LH-TMJL-015-XXXX	15W	1 650 Lm	Non Dim	3000K/4000K/5000K/6000K	Ø55*H140 mm
LH-TMJL-015-XBXX			Triac Dim		
LH-TMJL-015-XDXX			DALI Dim		
LH-TMJL-020-XXXX	20W	2200 Lm	Non Dim	3000K/4000K/5000K/6000K	Ø65*H150 mm
LH-TMJL-020-XBXX			Triac Dim		
LH-TMJL-020-XDXX			DALI Dim		
LH-TMJL-025-XXXX	25W	2750 Lm	Non Dim	3000K/4000K/5000K/6000K	Ø75*H160 mm
LH-TMJL-025-XBXX			Triac Dim		
LH-TMJL-025-XDXX			DALI Dim		
LH-TMJL-025-XSXX	DIP:10/15/20W	2500 Lm	DIP CCT&Power	3000K/4000K/5000K	
LH-TMJL-030-XXXX	30W	3300 Lm	Non Dim	3000K/4000K/5000K/6000K	Ø85*H170 mm
LH-TMJL-030-XBXX			Triac Dim		
LH-TMJL-030-XDXX			DALI Dim		
LH-TMJL-030-XSXX	DIP:20/25/30W	3000 Lm	DIP CCT&Power	3000K/4000K/5000K	

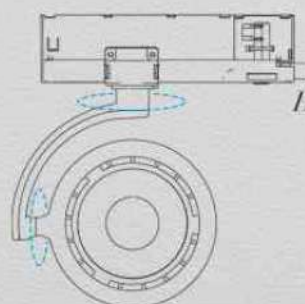
Light Source	BridgeLux
CRI	>90Ra
Lens Angle	15°-55°Zoomable
AC Input	220V-240V
SDCM	<4
Power Factor	>0.90
Warranty	5 years
Operating Temperature	-20~+45°C





UGR<13
170 Lm/W

Pivot Globe Downlight



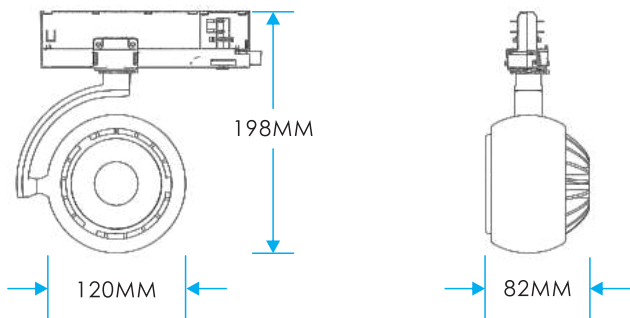
Horizontal Rotation 355°

Vertical Rotation 360°

Pivot Globe Downlight



Article Number	Total Power	Luminous Flux 80Ra/90Ra	Dimension L*W*H
LH-TMIL-010-XXXX	10W	1700/1400 Lm	120*82*198 mm
LH-TMIL-020-XXXX	20W	3400/2800 Lm	
LH-TMIL-030-XXXX	30W	5100/4200 Lm	



*Remarkable anti-glare,
perfected by precision optics.*

Optical Lens

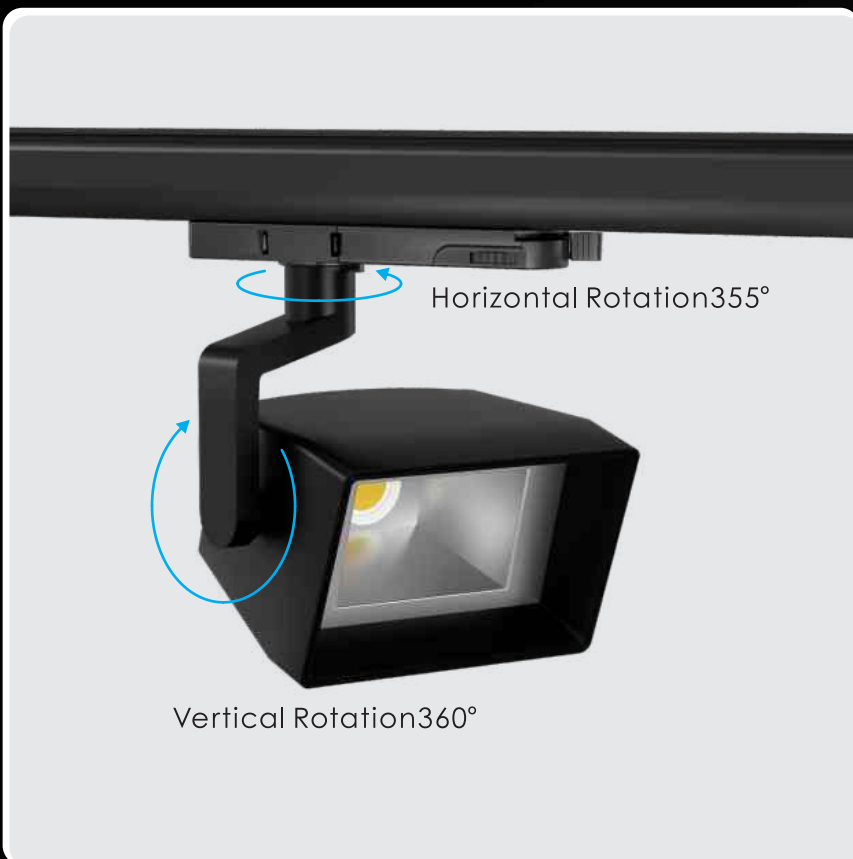


Light Source	COB LED
CRI	>80Ra / >90Ra
Beam Angle	15° / 24° / 36°
CCT	3000K/4000K/5000K/6000K
AC Input	AC220-240V / 110-277V 50/60Hz
DC Output	30-40V / 60-80V
SDCM	<4
Power Factor	>0.95
Warranty	5 Years
Operating Temperature	-20~+45°C



Cubu Flex Spotlight

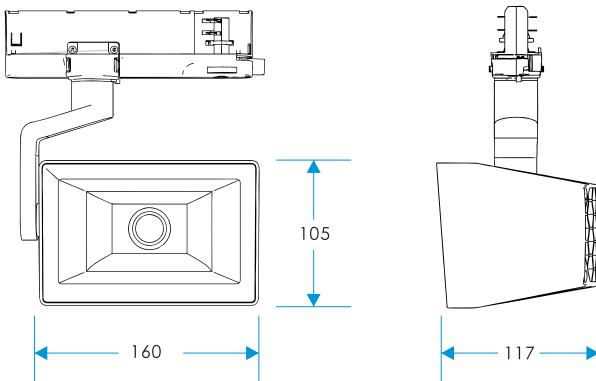
140 Lm/W



Cubo Flex Spotlight



Article Number	Total Power	Luminous Flux	Dimension L*W*H
LH-TMKR-020-XXXX	20W	2800 Lm	120*82*198 mm
LH-TMKR-030-XXXX	30W	4200 Lm	
LH-TMKR-040-XXXX	40W	5600 Lm	
LH-TMKR-050-XXXX	50W	7000 Lm	



Beam Angel	75*55°
CRI	>97Ra, >90Ra, >80Ra
AC Input	220V-240V / 110V-277V 50/60Hz
SDCM	<4
Protection Level	IP20
Power Factor	>0.90
Warranty	5 years
Operating Temperature	-20~+45°C



GlareShield Panel Light



UGR<16

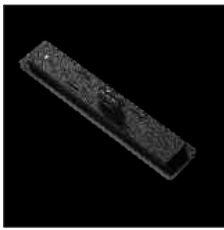
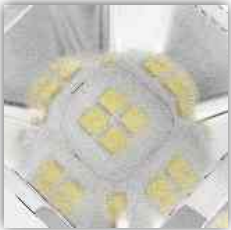
150 Lm/W



GlareShield Track Panel Light



Article Number	Total Power	Luminous Flux	Dimension L*W*H
LH-TLG-030-XXXX	30W	4500 Lm	561*112*97.3 mm
LH-TLG-035-XXXX	35W	5250 Lm	
LH-TLG-045-XXXX	45W	6750 Lm	
LH-TLG-050-XXXX	50W	7500 Lm	
LH-TLG-060-XXXX	60W	9000 Lm	



UGR<16

Light Source	SMD LED
Beam Angle	80°
CRI	>97Ra, >90Ra, >80Ra
AC Input	220V-240V / 110V-277V 50/60Hz
SDCM	<4
Protection Level	Ip20
Rotateable Angle	350° Horizontal
Power Factor	>0.90
Warranty	5 years
Operating Temperature	-20~+45°C



GRILL

TRACK

PANEL



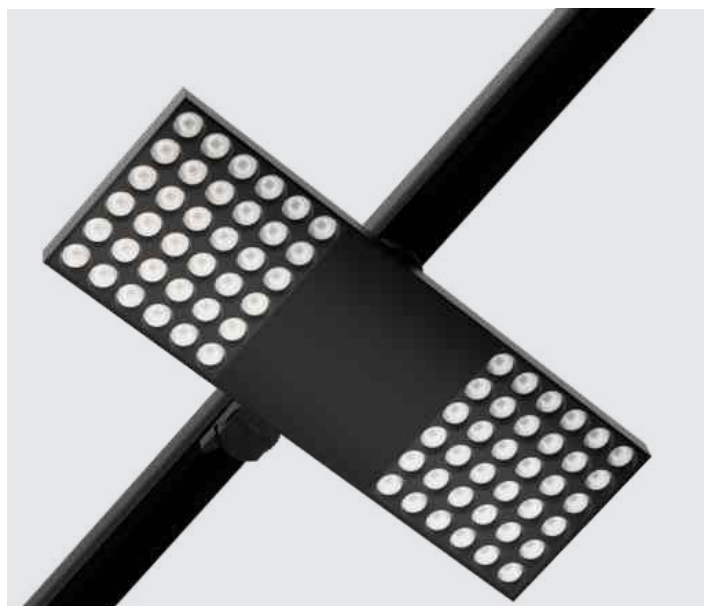
Grill Track Panel Light

Precision Lighting, Perfected: Glare-Free, Vivid, Fully Adjustable.

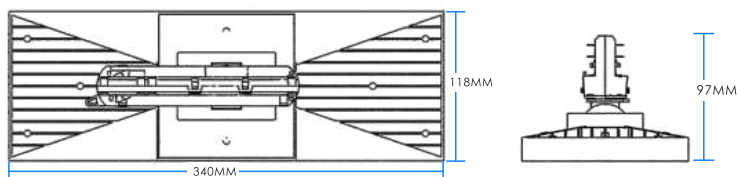
UGR<16 CRI>97

45°+350° Rotation

Grille Track Panel Light

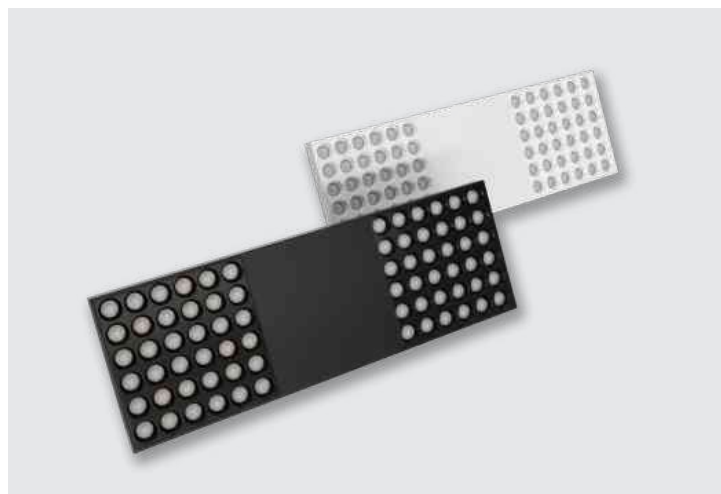


Article Number	Total Power	Luminous Flux	Dimension L*W*H
LH-TMH-010-XXXX	10W	800-1200 Lm	340*118*97 mm
LH-TMH-020-XXXX	20W	1600-2400 Lm	
LH-TMH-030-XXXX	30W	2400-3600 Lm	
LH-TMH-035-XXXX	35W	2800-4200 Lm	



Light Source	SMD LED
Light Distribution	24°
CRI	>97Ra, >90Ra, >80Ra
AC Input	AC220-240V / 110-277V 50/60Hz
SDCM	<4
Protection Level	IP20
Rotateable Angle	45° Vertical and 350° Horizontal
Power Factor	>0.9
Warranty	5 years
Operating Temperature	-20°C~+45°C

UGR<16



OPTICAL



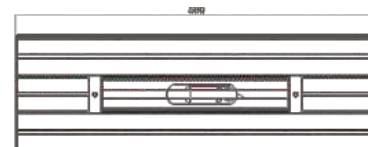
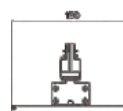
LENS

30°, 60°, 90°, 110°
double asymmetric and single asymmetric

Track Panel Light



Article Number	Total Power	Luminous Flux	Dimension L*W*H
LH-TLF2-030-XXXX	30W	4200-5200 Lm	580*190*116 mm
LH-TLF2-040-XXXX	40W	6600-7000 Lm	
LH-TLF2-060-XXXX	60W	8400-10500 Lm	
LH-TLF2-070-XXXX	70W	9800-12200 Lm	



Light Source	SMD LED
Light Distribution	30°, 60°, 90°, 110°, single asymmetric 15°, Double asymmetric 20°
CRI	>97Ra, >90Ra, >80Ra
AC Input	220-240V/ 110-277V 50/60Hz
SDCM	<4
Protection Level	IP20
Rotateable Angle	Rotate Through $\pm 350^\circ$
Power Factor	>0.90
Warranty	5 years
Operating Temperature	-20°C~+45°C



UP & Down Emit Light

SEMALESS

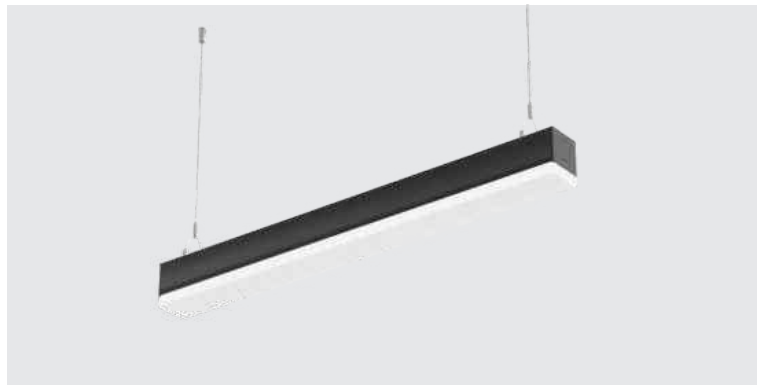
UP & Down Emit Light

SPLICING

Optical Lens

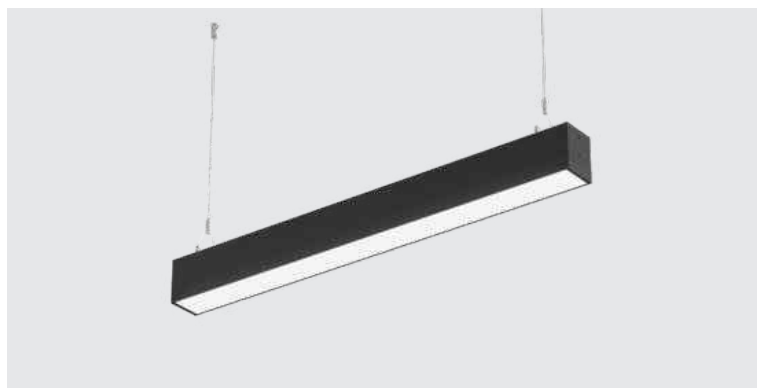
RPL Linear Light

R Linear Light Beam Angel:180°



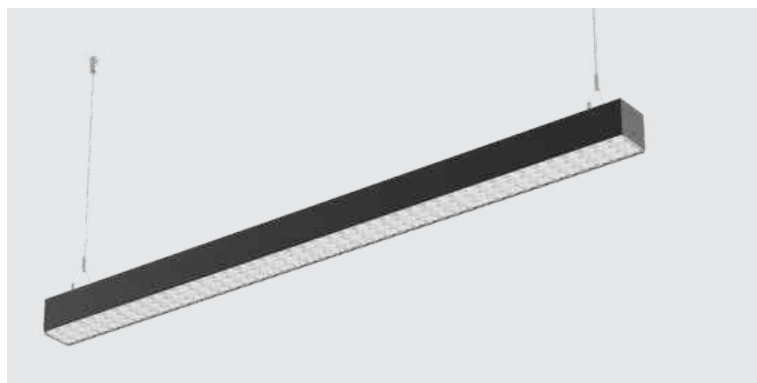
Article Number	Total Power	Luminous Flux	Dimension L*W*H
LH-LIAR2-020-XXXX	20W	2400 Lm	600*63*80 mm
	6W+14W		
LH-LIAR3-030-XXXX	30W	3600 Lm	900*63*80 mm
	9W+21W		
LH-LIAR4-040-XXXX	40W	4800 Lm	1200*63*80 mm
	12W+28W		
LH-LIAR5-060-XXXX	60W	7200 Lm	1500*63*80 mm
	18W+42W		
LH-LIAR6-080-XXXX	80W	9600 Lm	1800*63*80 mm
	24W+56W		
LH-LIAR8-100-XXXX	100W	12000 Lm	2400*63*80 mm
	30W+70W		

P Flat Linear Light Beam Angel:120°



Article Number	Total Power	Luminous Flux	Dimension L*W*H
LH-LIAP2-020-XXXX	20W	2400 Lm	600*63*80 mm
	6W+14W		
LH-LIAP3-030-XXXX	30W	3600 Lm	900*63*80 mm
	9W+21W		
LH-LIAP4-040-XXXX	40W	4800 Lm	1200*63*80 mm
	12W+28W		
LH-LIAP5-060-XXXX	60W	7200 Lm	1500*63*80 mm
	18W+42W		
LH-LIAP6-080-XXXX	80W	9600 Lm	1800*63*80 mm
	24W+56W		
LH-LIAP8-100-XXXX	100W	12000 Lm	2400*63*80 mm
	30W+70W		

L Lens Linear Light Beam Angel:30° /45° /60° /90° /120° /30*110°/60*110°/90*110°/120*120°



Article Number	Total Power	Luminous Flux	Dimension L*W*H
LH-LIAL2-020-XXXX	20W	2400 Lm	600*63*64 mm
LH-LIAL3-030-XXXX	30W	3600 Lm	900*63*64 mm
LH-LIAL4-040-XXXX	40W	4800 Lm	1200*63*64 mm
LH-LIAL5-060-XXXX	60W	7200 Lm	1500*63*64 mm
LH-LIAL6-080-XXXX	80W	9600 Lm	1800*63*64 mm
LH-LIAL8-100-XXXX	100W	12000 Lm	2400*63*64 mm

Light Source	SMD LED
CRI	>97Ra />90Ra / >80Ra
AC Input	220V-240V / 110V-277V 50/60Hz
SDCM	<4
Power Factor	>0.90
Warranty	5 years
Operating Temperature	-20°C-45°C

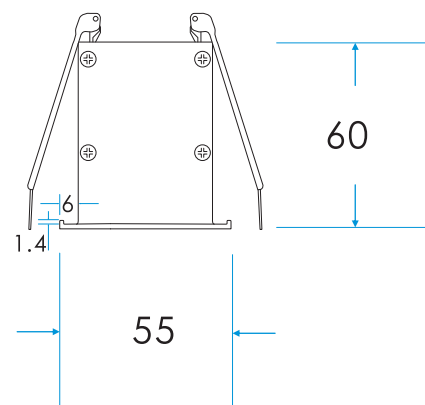


UIGR<16



140 Lm/w

Prisma Lite Linear Light

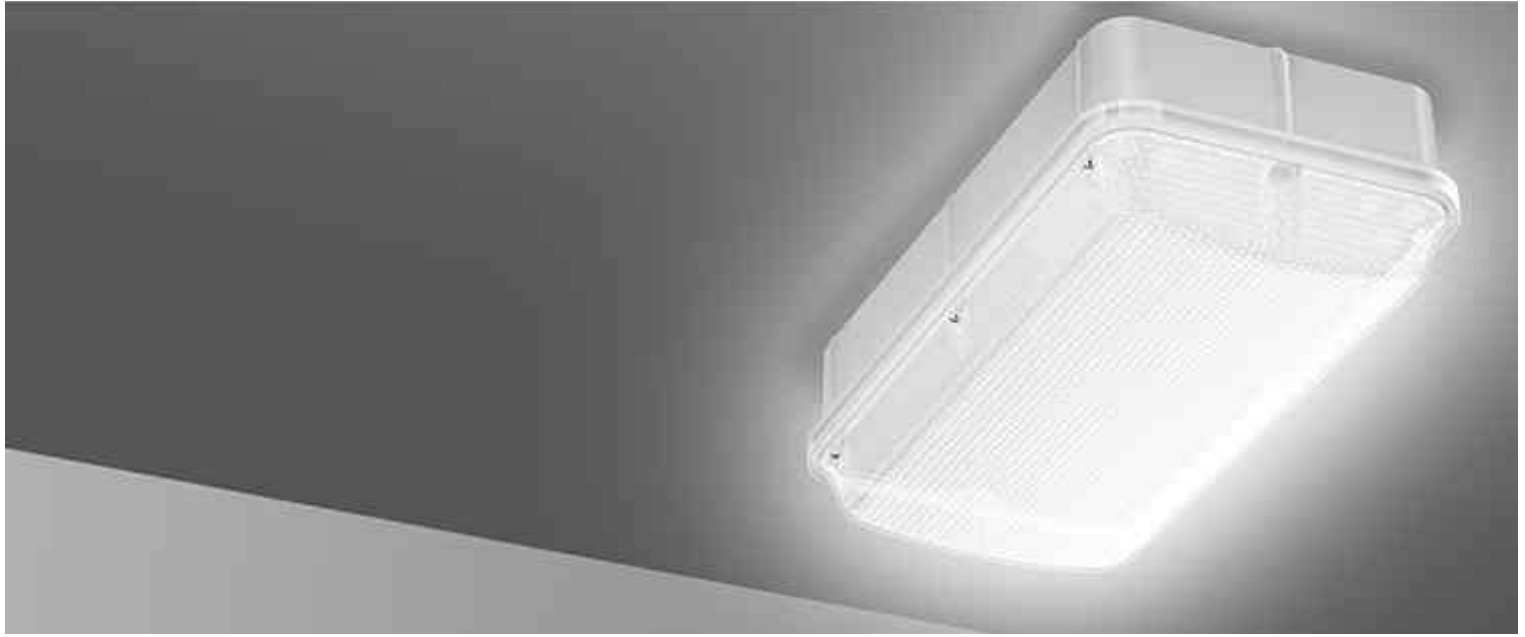


Article Number	Total Power	Luminous Flux	Length	Cutout Size
LH-LIKG2-020-XXXX	20W	2800Lm	586 mm	578x45 mm
LH-LIKG2-030-XXXX	30W	4200Lm	586 mm	578x45 mm
LH-LIKG3-030-XXXX	30W	4200Lm	864 mm	856x45 mm
LH-LIKG3-040-XXXX	40W	5600Lm	864 mm	856x45 mm
LH-LIKG4-040-XXXX	40W	5600Lm	1150 mm	1142x45 mm
LH-LIKG4-050-XXXX	50W	7000Lm	1150 mm	1142x45 mm
LH-LIKG5-050-XXXX	50W	7000Lm	1428 mm	1420x45 mm
LH-LIKG5-060-XXXX	60W	8400Lm	1428 mm	1420x45 mm

Beam Angle	60° / 100°
CRI	>97Ra, >90Ra, >80Ra
AC Input	220V-240V / 110V-277V 50/60Hz
SDCM	<4
Protection Level	IP20
Power Factor	>0.90
Warranty	5 years
Operating Temperature	-20~+45°C



Emergency Light



Frosted Type



Transparent Type



Model	Emergency Light
Dimensions(L x A x An)	274 x 148 x 83MM
Test	Self-test
Materials	PC
Colours	White
Operation Temperature	-20°C-+45°C
Lifespan	30,000 Hours
IP/ IK	IP65 / IK08
Storage Temperature	-40°C-80°C
Classification	A+
Authentication	CE , RoHS



Tubular Tri-proof Light



Article Number	Total Power	Luminous Flux	Dimension D*L
LH-TRDX2-010-XXXX	10W	1800 Lm	Ø60*600 mm
LH-TRDX2-020-XXXX	20W	3600 Lm	
LH-TRDX3-020-XXXX	20W	3600 Lm	Ø60*900 mm
LH-TRDX3-030-XXXX	30W	5400 Lm	
LH-TRDX4-040-XXXX	40W	7200 Lm	Ø60*1200 mm
LH-TRDX4-050-XXXX	50W	9000 Lm	
LH-TRDX5-050-XXXX	50W	9000 Lm	Ø60*1500 mm
LH-TRDX5-060-XXXX	60W	10800 Lm	

Emergency Time	3 Hours
Emergency Lumen	300~500 Lm
Beam Angle	120°
CRI	>80Ra
AC Input	200-240V / 110-277V
DC Output	100-200V
Operation Temperature	-20°C~+45°C
Storage Temperature	-40°C~80°C
SDCM	<4
Warranty	5 years



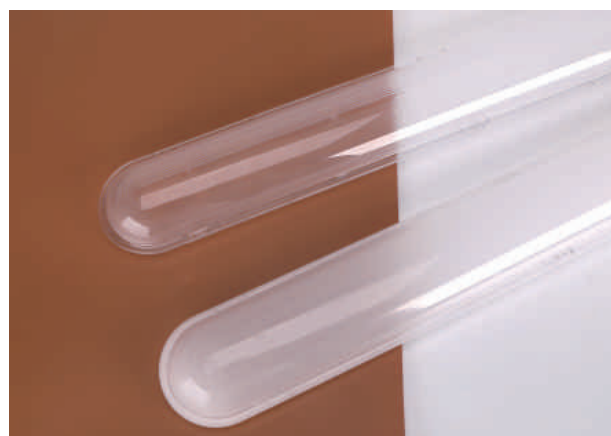
PC Tri-proof Light



Article Number	Total Power	Luminous Flux Standard / Premium	Dimension Narrow / Wide
LH-TRFX2-020-XXXX	20W	2400-2600 / 2800-3000 Lm	600*125*88/900*95*80 mm
LH-TRFX2-030-XXXX	30W	3600-3900 / 4200-4500 Lm	
LH-TRFX4-040-XXXX	40W	4800-5200 / 5600-6000 Lm	1200*125*88/1200*95*80 mm
LH-TRFX4-050-XXXX	50W	6000-6500 / 7000-7500 Lm	
LH-TRFX5-050-XXXX	50W	6000-6500 / 7000-7500 Lm	1500*125*88/1500*95*80 mm
LH-TRFX5-060-XXXX	60W	7200-7800 / 8400-9000 Lm	

Beam Angle	120°
CRI	>80Ra
AC Input	200-240V / 110-277V
DC Output	30-40V
Operation Temperature	-20°C~+45°C
Storage Temperature	-40°C-80°C
SDCM	<4
Warranty	5 years

*Different wattage can be customized



Anti-Glare Shelf Light Bar



Article Number	Total Power	Luminous Flux	Dimension L*W*H
LH-SHAG1-003-XXXX	3W	100 Lm	306*17.55*30 mm
LH-SHAG2-006-XXXX	6W	100 Lm	606*17.55*30 mm
LH-SHAG3-009-XXXX	9W	100 Lm	906*17.55*30 mm
LH-SHAG4-012-XXXX	12W	100 Lm	1206*17.55*30 mm
LH-SHAG7-020-XXXX	20W	100 Lm	2106*17.55*30 mm

Light Source SMD LED

UGR <10

CRI >90Ra

AC Input 220-240V / 110-277V

SDCM <4

Power Factor >0.90

Warranty 5 years

Operating Temperature -20~+45°C



Track



Driver



DC12V/24V
60W/100W/150W/200W/300W

Gimbal LED Downlight



Article Number	Total Power	Luminous Flux	Dimension D*H	Cutout
LH-ELAGH-010-XXXX	10W	1400 Lm	Ø90*75 mm	Ø75 mm
LH-ELAGU-015-XXXX	15W	2100 Lm	Ø110*86 mm	Ø96 mm
LH-ELAGF-020-XXXX	20W	2800 Lm	Ø135*107 mm	Ø120 mm
LH-ELAGS-030-XXXX	30W	4200 Lm	Ø165*135 mm	Ø150 mm
LH-ELAGV-040-XXXX	40W	5600 Lm	Ø190*125 mm	Ø180 mm

Light Source Philips / CITELED / Bridgelux

Beam Angle 15° / 24° / 36°/50°

CRI >97Ra, >90Ra, >80Ra

AC Input 220-240V / 110-277V 50/60Hz

SDCM <4

Protection Level IP20

Rotateable Angle 360° rotational and 75° tiltable

Power Factor >0.90

Warranty 5 years

Operating Temperature -20°C~+45°C



Aqua-Shield Series Downlight



Article Number	Total Power	Dimension	Cutout
LH-WLAL3-012-XXXX-A	12W	Ø86*65 mm	Ø75 mm
LH-WLAL4-020-XXXX-A	20W	Ø108*77 mm	Ø95 mm
LH-WLALF-030-XXXX-A	30W	Ø140*88 mm	Ø125 mm
LH-WLAL6-040-XXXX-A	35-40W	Ø160*90 mm	Ø145 mm
LH-WLAL7-045-XXXX-A	40-45W	Ø180*109 mm	Ø165 mm
LH-WLAL8-055-XXXX-A	50-55W	Ø220*125.5 mm	Ø200 mm

Beam Angle	15° / 24° / 38° / 60°
CRI	>97Ra / >90Ra / >80Ra
AC Input	220V-240V / 110V-277V 50/60Hz
SDCM	<4
Power Factor	>0.90
Warranty	5 years
Operating Temperature	-20°C-45°C



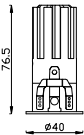
Apex Series Downlight



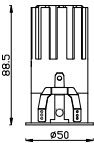
Article Number	Total Power	Dimension	Cutout
LH-JKAL3-007-XXXX-A	7W	Ø40*76.5 mm	Ø35 mm
LH-JKAL2-010-XXXX-A	10W	Ø50*88.5 mm	Ø45 mm
LH-JKALD-012-XXXX-B	10-12W	Ø62*106.5 mm	Ø55 mm
LH-JKAL3-012-XXXX-C	10-12W	Ø70*106.5 mm	Ø55 mm
LH-JKALD-012-XXXX-D	10-12W	62*62*106.5 mm	55*55 mm
LH-JKAL3-012-XXXX-E	10-12W	70*70*106.5 mm	55*55 mm
LH-JKALD-024-XXXX-TD	10-12W	115.5*62*106.5 mm	55*110 mm
LH-JKAL3-024-XXXX-TE	10-12W	164.5*52*106.5 mm	55*110 mm
LH-JKAL3-012-XXXX-B	10-12W	Ø82*88.2 mm	Ø75 mm
LH-JKAL4-012-XXXX-C	10-12W	Ø95*87.5 mm	Ø75 mm
LH-JKAL3-012-XXXX-B	10-12W	Ø82*88.2 mm	Ø75 mm
LH-JKAL3-012-XXXX-D	10-12W	82*82*87.5 mm	75*75 mm
LH-JKAL4-012-XXXX-E	10-12W	97*98*87.5 mm	75*75 mm
LH-JKAL3-024-XXXX-TD	10-12W	158*86*87.5 mm	75*150 mm
LH-JKAL4-024-XXXX-TE	10-12W	204.5*72*87.5 mm	75*150 mm
LH-JKAL3-020-XXXX-B	10-12W	Ø82*115 mm	Ø75 mm
LH-JKAL4-020-XXXX-C	15-20W	82*82*115 mm	75*75 mm
LH-JKAL4-020-XXXX-E	15-20W	98*98*115 mm	75*75 mm
LH-JKAL3-040-XXXX-TD	15-20W	158*86*115 mm	75*150 mm
LH-JKAL4-040-XXXX-TE	15-20W	204.5*72*115 mm	75*150 mm
LH-JKAL4-030-XXXX-B	25-30W	Ø105*146 mm	Ø95 mm
LH-JKAL5-030-XXXX-C	25-30W	102.5*102.5*146 mm	95*95 mm
LH-JKAL5-030-XXXX-E	25-30W	120*120*146 mm	95*95 mm
LH-JKAL4-060-XXXX-TD	25-30W	197.5*106.5*146 mm	95*190 mm
LH-JKAL5-060-XXXX-TE	25-30W	241.5*90.5*146 mm	95*190 mm

Beam Angle	15° / 24° / 38° / 60°
CRI	>97Ra / >90Ra / >80Ra
AC Input	220V-240V / 110V-277V 50/60Hz
SDCM	<4
Power Factor	>0.90
Warranty	5 years
Operating Temperature	-20°C-45°C

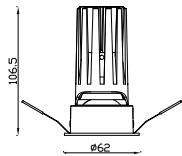




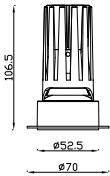
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Apex Series	LH-JKALN-007-XXXX-A	7W	1304	40*76.5	Ø35	15°/24°/36°/50°



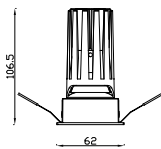
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Apex Series	LH-JKAL2-010-XXXX-A	10W	1304	50*88.5	Ø45	15°/24°/36°/50°



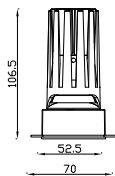
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Apex Series	LH-JKALD-012-XXXX-B	10-12W	020/1304/1507	62*106.5	Ø55	15°/24°/36°/50°



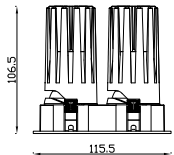
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Apex Series	LH-JKAL3-012-XXXX-C	10-12W	020/1304/1507	70*106.5	Ø55	15°/24°/36°/50°



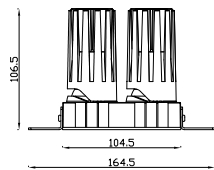
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Apex Series	LH-JKALD-012-XXXX-D	10-12W	020/1304/1507	62*62*106.5	55*55	15°/24°/36°/50°



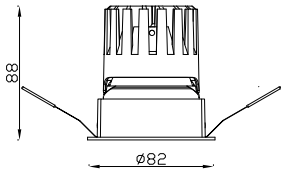
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Apex Series	LH-JKAL3-012-XXXX-E	10-12W	020/1304/1507	70*70*106.5	55*55	15°/24°/36°/50°



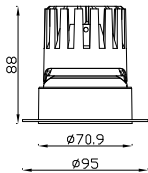
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Apex Series	LH-JKALD-024-XXXX-TD	10-12W	020/1304/1507	115.5*62*106.5	55*110	15°/24°/36°/50°



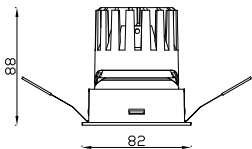
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Apex Series	LH-JKAL3-024-XXXX-TE	10-12W	020/1304/1507	164.5*52*106.5	55*110	15°/24°/36°/50°



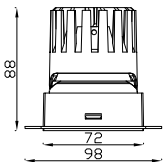
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Apex Series	LH-JKAL3-012-XXXX-B	10-12W	020/1304/1507	82*88.2	Ø75	15°/24°/36°/50°



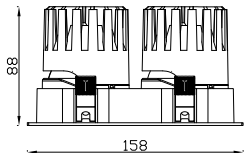
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Apex Series	LH-JKAL4-012-XXXX-C	10-12W	020/1304/1507	95*87.5	Ø75	15°/24°/36°/50°



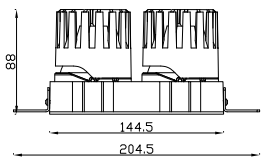
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Apex Series	LH-JKAL3-012-XXXX-D	10-12W	020/1304/1507	82*82*87.5	75*75	15°/24°/36°/50°



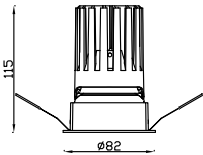
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Apex Series	LH-JKAL4-012-XXXX-E	10-12W	020/1304/1507	97*98*87.5	75*75	15°/24°/36°/50°



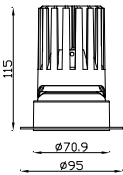
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Apex Series	LH-JKAL3-024-XXXX-TD	10-12W	020/1304/1507	158*86*87.5	75*150	15°/24°/36°/50°



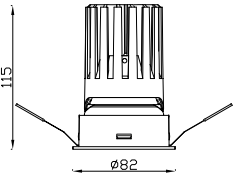
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Apex Series	LH-JKAL4-024-XXXX-TE	10-12W	020/1304/1507	204.5*72*87.5	75*150	15°/24°/36°/50°



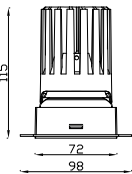
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Apex Series	LH-JKAL3-020-XXXX-B	10-12W	020/1304/1507	82*115	Ø75	15°/24°/36°/50°



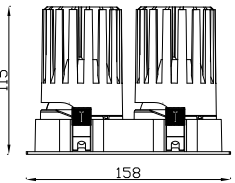
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Apex Series	LH-JKAL4-020-XXXX-C	15-20W	020/1304/1507	95*115	Ø75	15°/24°/36°/50°



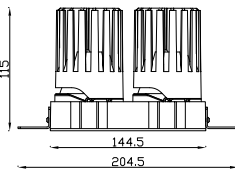
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Apex Series	LH-JKAL3-020-XXXX-D	15-20W	020/1304/1507	82*82*115	75*75	15°/24°/36°/50°



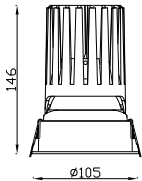
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Apex Series	LH-JKAL4-020-XXXX-E	15-20W	020/1304/1507	98*98*115	75*75	15°/24°/36°/50°



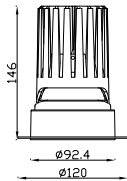
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Apex Series	LH-JKAL3-040-XXXX-TD	15-20W	020/1304/1507	158*86*115	75*150	15°/24°/36°/50°



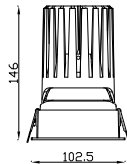
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Apex Series	LH-JKAL4-040-XXXX-TE	15-20W	020/1304/1507	204.5*72*115	75*150	15°/24°/36°/50°



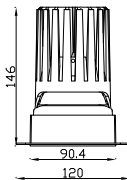
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Apex Series	LH-JKAL4-030-XXXX-B	25-30W	020/1304/1507	105*146	Ø95	15°/24°/36°/50°



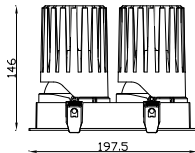
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Apex Series	LH-JKAL5-030-XXXX-C	25-30W	020/1304/1507	120*146	Ø95	15°/24°/36°/50°



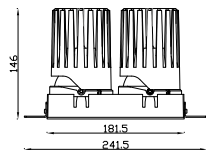
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Apex Series	LH-JKAL4-030-XXXX-D	25-30W	020/1304/1507	102.5*102.5*146	95*95	15°/24°/36°/50°



Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Apex Series	LH-JKAL5-030-XXXX-E	25-30W	020/1304/1507	120*120*146	95*95	15°/24°/36°/50°



Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Apex Series	LH-JKAL4-060-XXXX-TD	25-30W	020/1304/1507	197.5*106.5*146	95*190	15°/24°/36°/50°



Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Apex Series	LH-JKAL5-060-XXXX-TE	25-30W	020/1304/1507	241.5*90.5*146	95*190	15°/24°/36°/50°

Odin Series Downlight



Article Number	Total Power	Dimension	Cutout	Beam Angle	Beam Angle	15° / 24° / 38° / 60°
LH-JGAR3-010-XXXX-A	7-10W	Ø86*55 mm	Ø75 mm	24°/38°/55°	CRI	>97Ra / >90Ra / >80Ra
LH-JGAR4-018-XXXX-A	15-18W	Ø101*60 mm	Ø90 mm		AC Input	220V-240V / 110V-277V 50/60Hz
LH-JGARF-030-XXXX-A	25-30W	Ø140*73 mm	Ø125 mm		SDCM	<4
LH-JGAR7-040-XXXX-A	35-40W	Ø180*94 mm	Ø165 mm	15°/24°/38°/55°	Power Factor	>0.90
LH-JGARE-055-XXXX-A	50-55W	Ø214*110 mm	Ø200 mm		Warranty	5 years
LH-JGBL3-010-XXXX-A	7-10W	Ø86*55 mm	Ø75 mm		Operating Temperature	-20°C-45°C
LH-JGBL4-018-XXXX-A	15-18W	Ø101*60 mm	Ø90 mm	15°/24°/38°/55°		
LH-JGBLF-030-XXXX-A	25-30W	Ø140*73 mm	Ø125 mm			
LH-JGBL6-035-XXXX-A	30-35W	Ø155*86 mm	Ø140 mm			



Stellar Series Downlight

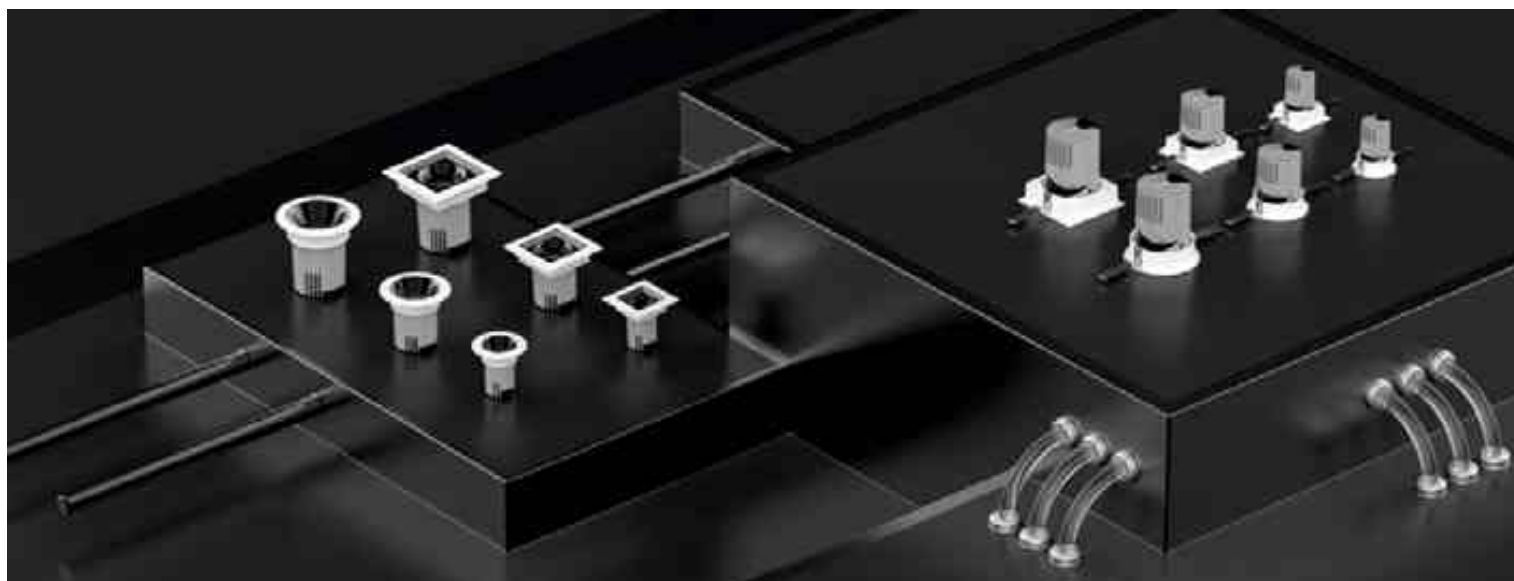


Beam Angle	60°
CRI	>97Ra / >90Ra / >80Ra
AC Input	220V-240V / 110V-277V 50/60Hz
SDCM	<4
Power Factor	>0.90
Warranty	5 years
Operating Temperature	-20°C-45°C

Article Number	Total Power	Dimension	Cutout
LH-GKALH-012-XXXX-A	12W	Ø89*45.5 mm	Ø68-80 mm
LH-GKAL4-020-XXXX-A	20W	Ø110*48.5 mm	Ø90-100 mm
LH-GKALF-030-XXXX-A	30W	Ø140*52.5 mm	Ø115-125 mm
LH-GKALS-035-XXXX-A	35W	Ø165*55.5 mm	Ø140-150 mm
LH-GKAL7-040-XXXX-A	40W	Ø185*57 mm	Ø160-170 mm
LH-GKAL9-045-XXXX-A	45W	Ø225*59.5 mm	Ø200-210 mm



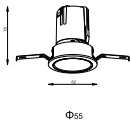
Omni Series Wall Washer



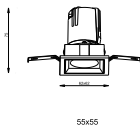
Article Number	Total Power	Dimension	Cutout
LH-DFALD-007-XXXX-A	5-7W	Ø62*75 mm	Ø55 mm
LH-DFALD-007-XXXX-B	5-7W	62*62*75 mm	55*55 mm
LH-DFAL3-007-XXXX-C	5-7W	Ø77*75 mm	Ø55 mm
LH-DFAL3-007-XXXX-D	5-7W	77*77*75 mm	55*55 mm
LH-DFALD-014-XXXX-TB	5-7W*2	114*62*76 mm	105*55 mm
LH-DFALD-021-XXXX-EB	5-7W*3	166*62*76 mm	160*55 mm
LH-DFALD-028-XXXX-FB	5-7W*4	114*114*76 mm	105*105 mm
LH-DFAL3-014-XXXX-TD	5-7W*2	104*52*76 mm	155*53 mm
LH-DFAL3-021-XXXX-ED	5-7W*3	157*52*76 mm	158*53 mm
LH-DFAL3-028-XXXX-FD	5-7W*4	104*104*76 mm	105*105 mm
LH-DFAL3-007-XXXX-A	5-7W	Ø85*60 mm	Ø75 mm
LH-DFAL3-007-XXXX-B	5-7W	85*85*60 mm	75*75 mm
LH-DFAL4-007-XXXX-C	5-7W	Ø100*60 mm	Ø75 mm
LH-DFAL4-007-XXXX-D	5-7W	100*100*60 mm	75*75 mm
LH-DFAL3-014-XXXX-TB	5-7W*2	158*85*60 mm	148*75 mm
LH-DFAL3-021-XXXX-EB	5-7W*3	230*85*60 mm	220*75 mm
LH-DFAL3-028-XXXX-FB	5-7W*4	158*158*60 mm	148*148 mm
LH-DFAL4-014-XXXX-TD	5-7W*2	144*72*60 mm	145*73 mm
LH-DFAL4-021-XXXX-ED	5-7W*3	216*72*60 mm	216*73 mm
LH-DFAL4-028-XXXX-FD	5-7W*4	144*144*60 mm	145*145 mm
LH-DFAL3-015-XXXX-A	12-15W	Ø85*90 mm	Ø75 mm
LH-DFAL3-015-XXXX-B	12-15W	85*85*90 mm	75*75 mm
LH-DFAL5-015-XXXX-C	12-15W	Ø100*90 mm	Ø75 mm
LH-DFAL5-015-XXXX-D	12-15W	100*100*90 mm	75*75 mm
LH-DFAL3-030-XXXX-TB	12-15W*2	158*85*90 mm	148*75 mm
LH-DFAL3-045-XXXX-EB	12-15W*3	230*85*90 mm	220*75 mm
LH-DFAL3-060-XXXX-FB	12-15W*4	158*158*90 mm	148*148 mm
LH-DFAL5-030-XXXX-TD	12-15W*2	144*72*90 mm	145*73 mm
LH-DFAL5-045-XXXX-ED	12-15W*3	216*72*90 mm	216*73 mm
LH-DFAL5-060-XXXX-FD	12-15W*4	144*144*90 mm	145*145 mm
LH-DFAL4-025-XXXX-A	20-25W	Ø104*115 mm	Ø95 mm
LH-DFAL4-025-XXXX-B	20-25W	104*104*115 mm	95*95 mm
LH-DFAL5-025-XXXX-C	20-25W	Ø120*115 mm	Ø95 mm
LH-DFAL5-025-XXXX-D	20-25W	120*120*115 mm	95*95 mm
LH-DFAL5-050-XXXX-TC	20-25W*2	196*104*116 mm	188*95 mm
LH-DFAL5-050-XXXX-TD	20-25W*2	184*92*116 mm	185*93 mm
LH-DFALF-035-XXXX-A	30-35W	Ø140*149 mm	Ø120 mm
LH-DFALF-035-XXXX-B	30-35W	140*140*149 mm	120*120 mm
LH-DFAL5-035-XXXX-C	30-35W	Ø120*149 mm	Ø120 mm
LH-DFAL5-035-XXXX-D	30-35W	120*120*149 mm	120*120 mm
LH-DFAL7-055-XXXX-A	50-55W	Ø168*179 mm	Ø145 mm
LH-DFAL7-055-XXXX-B	50-55W	168*168*179 mm	145*145 mm
LH-DFALF-055-XXXX-C	50-55W	Ø140*179 mm	Ø145 mm
LH-DFALF-055-XXXX-D	50-55W	140*140*179 mm	145*145 mm



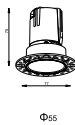
Beam Angle	15°/24°/38°/55°
CRI	>97Ra / >90Ra / >80Ra
AC Input	220V-240V / 110V-277V 50/60Hz
SDCM	<4
Power Factor	>0.90
Warranty	5 years
Operating Temperature	-20°C-45°C



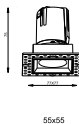
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFALD-007-XXXX-A	5-7W	1304	62*75	Ø55	15°/24°/38°/55°



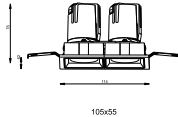
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFALD-007-XXXX-B	5-7W	1304	62*75*62	55*55	15°/24°/38°/55°



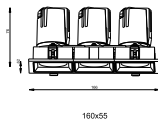
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL3-007-XXXX-C	5-7W	020/1304/1507	77*75	Ø55	15°/24°/38°/55°



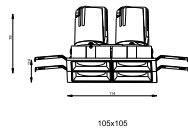
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL3-007-XXXX-D	5-7W	1304	77*75*77	55*55	15°/24°/38°/55°



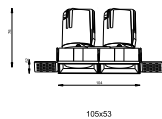
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFALD-014-XXXX-TB	5-7W*2	1304	114*76*62	105*55	15°/24°/38°/55°



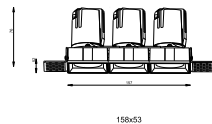
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFALD-021-XXXX-EB	5-7W*3	1304	166*76*62	160*55	15°/24°/38°/55°



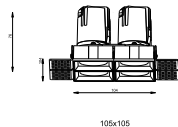
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFALD-028-XXXX-FB	5-7W*4	1304	114*76*114	105*105	15°/24°/38°/55°



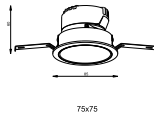
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL3-014-XXXX-TD	5-7W*2	1304	104*76*52	105*53	15°/24°/38°/55°



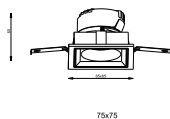
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL3-021-XXXX-ED	5-7W*3	1304	157*76*52	158*53	15°/24°/38°/55°



Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL3-028-XXXX-FD	5-7W*4	1304	104*76*104	105*105	15°/24°/38°/55°



Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL3-007-XXXX-A	5-7W	020/1304/1507	85*60	75*55	15°/24°/38°/55°



Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL3-007-XXXX-B	5-7W	020/1304/1507	85*60*85	75*75	15°/24°/38°/55°



75x75

Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL4-007-XXXX-C	5-7W	020/1304/1507	100*60	75*75	15°/24°/38°/55°



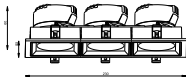
75x75

Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL4-007-XXXX-D	5-7W	020/1304/1507	100*60*100	75*75	15°/24°/38°/55°



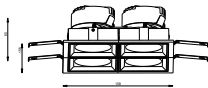
148x75

Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL3-014-XXXX-TB	5-7W*2	020/1304/1507	158*60*85	148*75	15°/24°/38°/55°



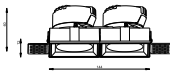
220x75

Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL3-021-XXXX-EB	5-7W*3	020/1304/1507	230*60*85	220*75	15°/24°/38°/55°



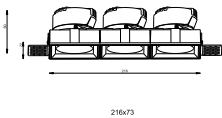
148x148

Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL3-028-XXXX-FB	5-7W*4	020/1304/1507	158*60*158	148*148	15°/24°/38°/55°

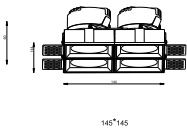


145x73

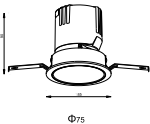
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL4-014-XXXX-TD	5-7W*2	020/1304/1507	144*60*72	145*73	15°/24°/38°/55°



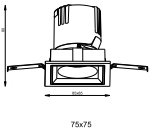
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL4-021-XXXX-ED	5-7W*3	020/1304/1507	216*60*72	216*73	15°/24°/38°/55°



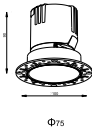
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL4-028-XXXX-FD	5-7W*4	020/1304/1507	144*60*144	145*145	15°/24°/38°/55°



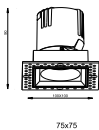
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL3-015-XXXX-A	12-15W	020/1304/1507	85*90	Ø75	15°/24°/38°/55°



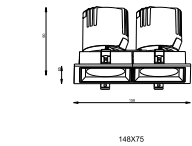
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL3-015-XXXX-B	12-15W	020/1304/1507	85*90*85	75*75	15°/24°/38°/55°



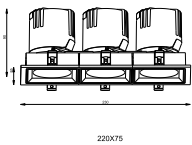
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL5-015-XXXX-C	12-15W	020/1304/1507	100*90	Ø75	15°/24°/38°/55°



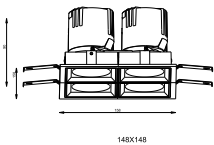
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL5-015-XXXX-D	12-15W	020/1304/1507	100*100*90	75*75	15°/24°/38°/55°



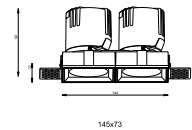
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL3-030-XXXX-TB	12-15W*2	020/1304/1507	158*90*85	148*75	15°/24°/38°/55°



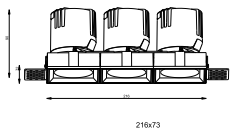
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL3-045-XXXX-EB	12-15W*3	020/1304/1507	230*90*85	220*75	15°/24°/38°/55°



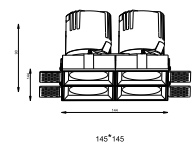
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL3-060-XXXX-FB	12-15W*4	020/1304/1507	158*90*158	148*148	15°/24°/38°/55°



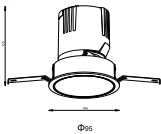
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL5-030-XXXX-TD	12-15W*2	020/1304/1507	144*90*72	145*73	15°/24°/38°/55°



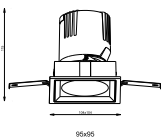
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL5-045-XXXX-ED	12-15W*3	020/1304/1507	216*90*72	216*73	15°/24°/38°/55°



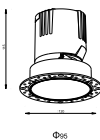
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL5-060-XXXX-FD	12-15W*4	020/1304/1507	144*90*144	145*145	15°/24°/38°/55°



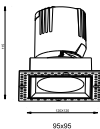
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL4-025-XXXX-A	20-25W	020/1507/1816	104*115	Ø95	15°/24°/38°/55°



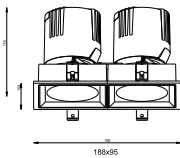
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL4-025-XXXX-B	20-25W	020/1507/1816	104*115*104	95*95	15°/24°/38°/55°



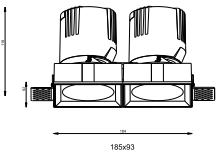
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL5-025-XXXX-C	20-25W	020/1507/1816	120*115	Ø95	15°/24°/38°/55°



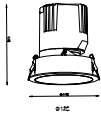
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL5-025-XXXX-D	20-25W	020/1507/1816	120*115*120	95*95	15°/24°/38°/55°



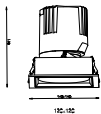
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL5-050-XXXX-TC	20-25W*2	020/1507/1816	196*116*104	188*95	15°/24°/38°/55°



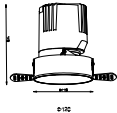
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL5-050-XXXX-TD	20-25W*2	020/1507/1816	184*116*92	185*93	15°/24°/38°/55°



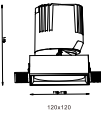
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFALF-035-XXXX-A	30-35W	030/1816/2520	140*149	Ø120	15°/24°/38°/55°



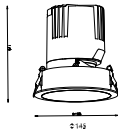
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFALF-035-XXXX-B	30-35W	030/1816/2520	140*140*149	120*120	15°/24°/38°/55°



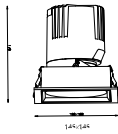
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL5-035-XXXX-C	30-35W	030/1816/2520	120*149	Ø120	15°/24°/38°/55°



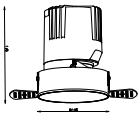
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL5-035-XXXX-D	30-35W	030/1816/2520	120*120*149	120*120	15°/24°/38°/55°



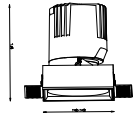
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL7-055-XXXX-A	50-55W	030/1816/2520	168*179	Ø145	15°/24°/38°/55°



Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFAL7-055-XXXX-B	50-55W	030/1816/2520	168*168*179	145*145	15°/24°/38°/55°



Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFALF-055-XXXX-C	50-55W	030/1816/2520	140*179	Ø145	15°/24°/38°/55°



Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Omni Series	LH-DFALF-055-XXXX-D	50-55W	030/1816/2520	140*140*179	145*145	15°/24°/38°/55°



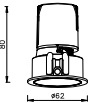
Titan Series Spotlight



Article Number	Total Power	Dimension	Cutout
LH-QZALD-006-XXXX-A	6W	Ø62*80 mm	Ø55 mm
LH-QZAL3-006-XXXX-B	6W	Ø70*80 mm	Ø55 mm
LH-QZALD-006-XXXX-C	6W	62*62*80 mm	55*55 mm
LH-QZAL3-006-XXXX-D	6W*2	70*70*80 mm	55*55 mm
LH-QZALD-012-XXXX-TC	6W*2	115*63*80 mm	105*55 mm
LH-QZAL3-012-XXXX-TD	6W*2	105*52*80 mm	105*55 mm
LH-QZAL3-010-XXXX-A	10W	Ø82*96 mm	Ø75 mm
LH-QZAL4-010-XXXX-B	10W	Ø85*96 mm	Ø75 mm
LH-QZAL3-010-XXXX-C	10W	82*82*96 mm	75*75 mm
LH-QZAL4-010-XXXX-D	10W	95*95*96 mm	75*75 mm
LH-QZAL3-020-XXXX-TC	10W*2	158*86*96 mm	145*75 mm
LH-QZAL4-020-XXXX-TD	10W*2	145*72*96 mm	145*75 mm
LH-QZAL3-015-XXXX-A	15W	Ø82*103 mm	Ø75 mm
LH-QZAL4-015-XXXX-B	15W	Ø95*103 mm	Ø75 mm
LH-QZAL3-015-XXXX-C	15W	82*82*103 mm	75*75 mm
LH-QZAL4-015-XXXX-D	15W	95*95*103 mm	75*75 mm
LH-QZAL3-030-XXXX-TC	15W*2	158*86*103 mm	145*75 mm
LH-QZAL4-030-XXXX-TD	15W*2	145*72*103 mm	145*75 mm
LH-QZAL4-020-XXXX-A	20W	Ø105*119 mm	Ø95 mm
LH-QZAL5-020-XXXX-B	20W	Ø120*119 mm	Ø95 mm
LH-QZAL4-020-XXXX-C	20W	105*105*119 mm	95*95 mm
LH-QZAL5-020-XXXX-D	20W*2	120*120*119 mm	95*95 mm
LH-QZAL4-040-XXXX-TC	20W*2	197*106*119 mm	185*95 mm
LH-QZAL5-040-XXXX-TD	20W*2	182*91*119 mm	185*95 mm

Beam Angle	15°/24°/38°/55°
CRI	>97Ra / >90Ra / >80Ra
AC Input	220V-240V / 110V-277V 50/60Hz
SDCM	<4
Power Factor	>0.90
Warranty	5 years
Operating Temperature	-20°C-45°C

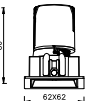




Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Titan Series	LH-QZALD-006-XXXX-A	6W	020/1304/1507	62*80	Ø 55	15°/24°/38°/55°



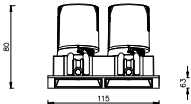
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Titan Series	LH-QZAL3-006-XXXX-B	6W	020/1304/1507	70*80	Ø 55	15°/24°/38°/55°



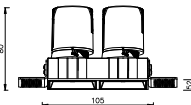
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Titan Series	LH-QZALD-006-XXXX-C	6W	020/1304/1507	62*62*80	55*55	15°/24°/38°/55°



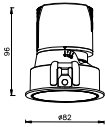
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Titan Series	LH-QZAL3-006-XXXX-D	6W*2	020/1304/1507	70*70*80	55*55	15°/24°/38°/55°



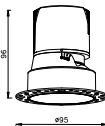
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Titan Series	LH-QZALD-012-XXXX-TC	6W*2	020/1304/1507	63*115*80	105*55	15°/24°/38°/55°



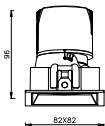
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Titan Series	LH-QZAL3-012-XXXX-TD	6W*2	020/1304/1507	52*105*80	105*55	15°/24°/38°/55°



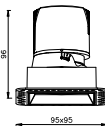
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Titan Series	LH-QZAL3-010-XXXX-A	10W	020/1304/1507	82*96	Ø75	15°/24°/38°/55°



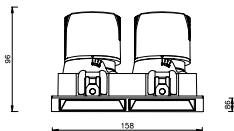
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Titan Series	LH-QZAL4-010-XXXX-B	10W	020/1304/1507	85*96	Ø75	15°/24°/38°/55°



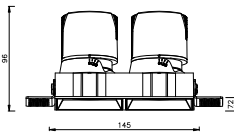
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Titan Series	LH-QZAL3-010-XXXX-C	10W	020/1304/1507	82*82*96	75*75	15°/24°/38°/55°



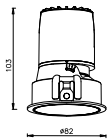
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Titan Series	LH-QZAL4-010-XXXX-D	10W	020/1304/1507	95*95*96	75*75	15°/24°/38°/55°



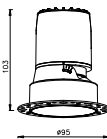
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Titan Series	LH-QZAL3-020-XXXX-TC	10W*2	020/1304/1507	86*158*96	145*75	15°/24°/38°/55°



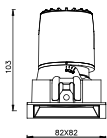
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Titan Series	LH-QZAL4-020-XXXX-TD	10W*2	020/1304/1507	72*145*96	145*75	15°/24°/38°/55°



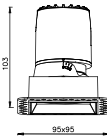
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Titan Series	LH-QZAL3-015-XXXX-A	15W	020/1304/1507	82*103	Ø75	15°/24°/38°/55°



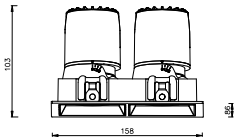
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Titan Series	LH-QZAL4-015-XXXX-B	15W	020/1304/1507	95*103	Ø75	15°/24°/38°/55°



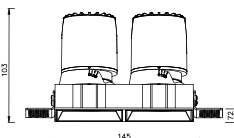
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Titan Series	LH-QZAL3-015-XXXX-C	15W	020/1304/1507	82*82*103	75*75	15°/24°/38°/55°



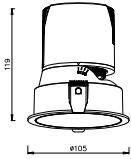
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Titan Series	LH-QZAL4-015-XXXX-D	15W	020/1304/1507	95*95*103	75*75	15°/24°/38°/55°



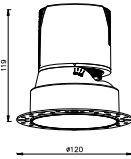
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Titan Series	LH-QZAL3-030-XXXX-TC	15W*2	020/1304/1507	86*158*103	145*75	15°/24°/38°/55°



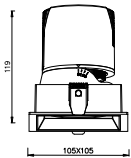
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Titan Series	LH-QZAL4-030-XXXX-TD	15W*2	020/1304/1507	72*145*103	145*75	15°/24°/38°/55°



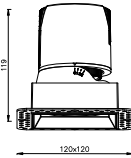
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Titan Series	LH-QZAL4-020-XXXX-A	20W	020/1507/1816	105*119	Ø95	15°/24°/38°/55°



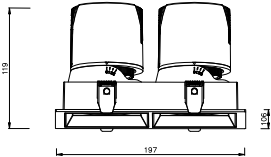
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Titan Series	LH-QZAL5-020-XXXX-B	20W	020/1507/1816	120*119	Ø95	15°/24°/38°/55°



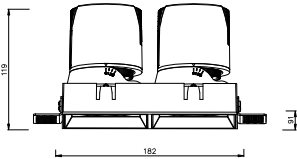
Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Titan Series	LH-QZAL4-020-XXXX-C	20W	020/1507/1816	105*105*119	95*95	15°/24°/38°/55°



Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Titan Series	LH-QZAL5-020-XXXX-D	20W*2	020/1507/1816	120*120*119	95*95	15°/24°/38°/55°

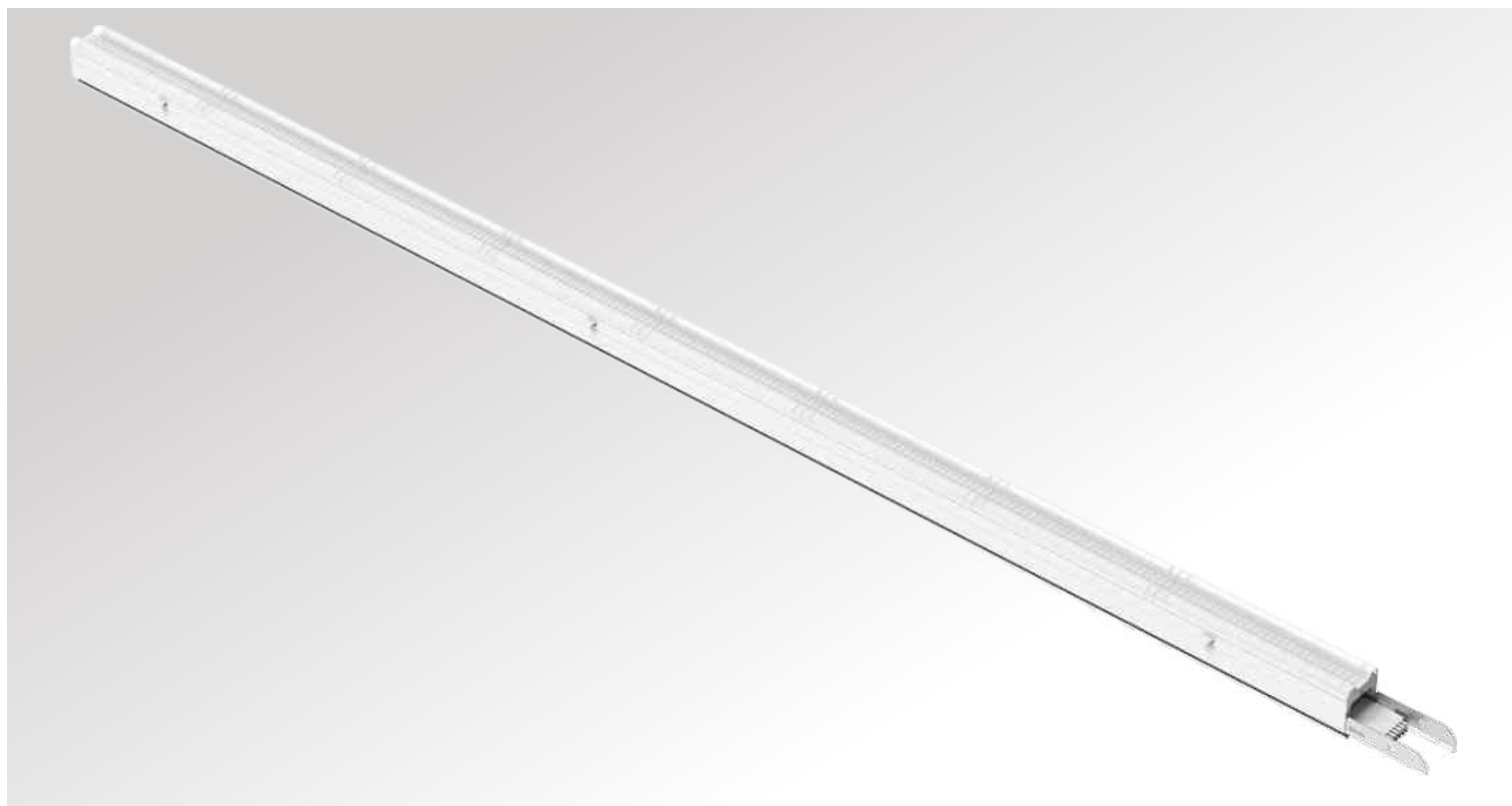


Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Titan Series	LH-QZAL4-040-XXXX-TC	20W*2	020/1507/1816	106*197*119	185*95	15°/24°/38°/55°



Name	Model	Watt	Chip	Size(mm)	Cutout(mm)	Beam Angle
Titan Series	LH-QZAL5-040-XXXX-TD	20W*2	020/1507/1816	91*182*119	185*95	15°/24°/38°/55°

Flexible Trunking System



Luminaire Module	Power	Lumen (Lm)	Length	Width	Height
LH-2V4F	60W	10200/11100	1129 mm	65 mm	35 mm
LH-2V5F	80W	13600/14800	1410 mm		
LH-2V6F	80W	13600/14800	1691 mm		
LH-2V8F	100W	17000/18500	2253 mm		

Rail	Length	Width	Height
TR.4F	1129 mm	65 mm	37 mm
TR.5F	1410 mm		
TR.6F	1691 mm		
TR.8F	2258 mm		
TR.10F	2820 mm		
TR.12F	3387 mm		
TR.15F	4230 mm		
TR.16F	4516 mm		

CCT	3000K/4000K/5000K/6000K
UGR	<19(30°&60°), <22(90°)
Beam Angle	Symmetric:30x30° / 30x45° / 30x90° / 60° / 60x90° / 90° / 130° Asymmetric: Double 25° Asymmetric 25° Asymmetric 35°
CRI	>80Ra / >90Ra
Lens	Prismatic structure, frosted/ PC Diffuser
AC Input	200-240V / 110-277V
Operation Temperature	-20°C-+45°C
Storage Temperature	-40°C-85°C
SDCM	≤3
Warranty	5 years

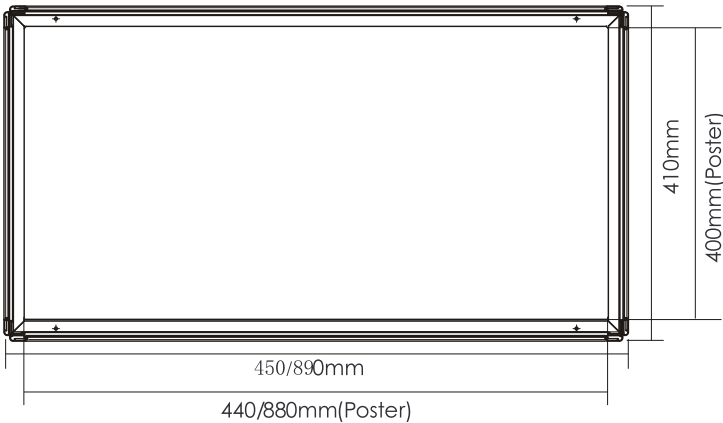


LED Advertising Panel Light



Article Number	Power (W)	Lumen (Lm)	Working Current (mA)
LH-P1115-X-AX20	15W	1500	625
LH-P1330-X-AX20	30W	3000	1250

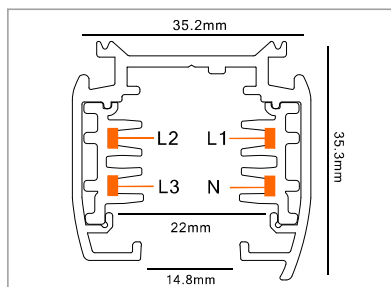
Light Source	SMD4014
CRI	>80
Beam Angle	120°
CCT	3000K/4000K/5000K/6000K
Input	DC24V
SDCM	<4
Waterproof	IP20
Warranty	5 Years
Operating Temperature	-20°C~+40°C



*Dimensions can be customized

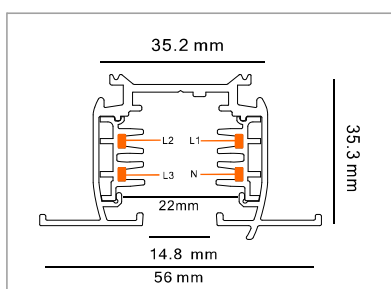
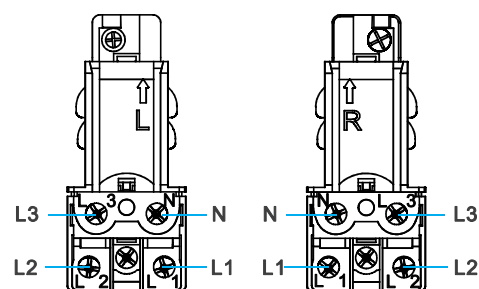


Track System

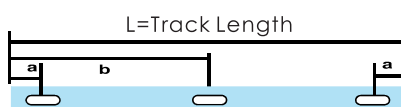
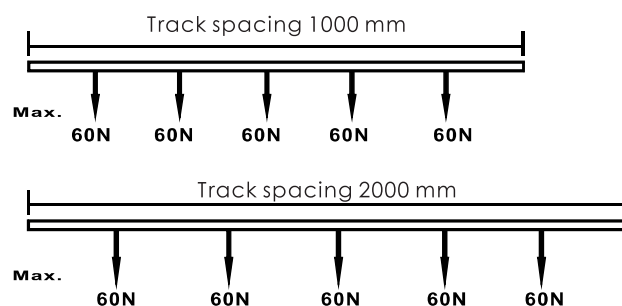


Model No.	Length	Colour
LH-L410	1000 mm	White/ Black/ Grey
LH-L420	2000 mm	
LH-L430	3000 mm	

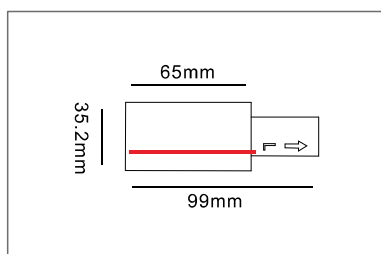
Coextrusion of copper plastic



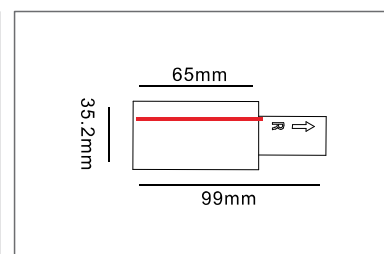
Model No.	Length	Colour
LH-RL410	1000 mm	White/ Black/ Grey
LH-RL420	2000 mm	
LH-RL430	3000 mm	



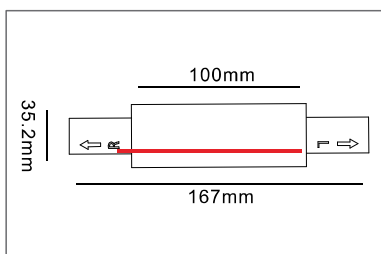
L/mm	a/mm	b/mm
1000	100	
2000	100	1000
3000	100	1500



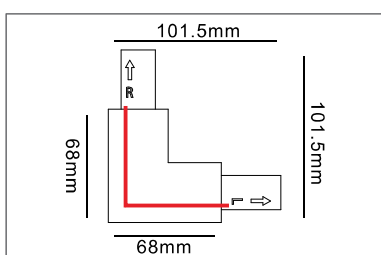
▲ Track Power Connector (L) Model NO.: LH-461L



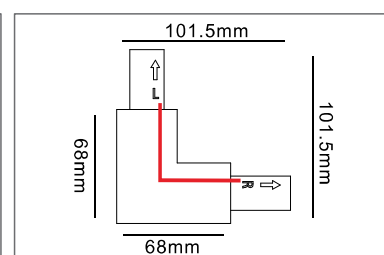
▲ Track Power Connector (R) Model NO.: LH-461R



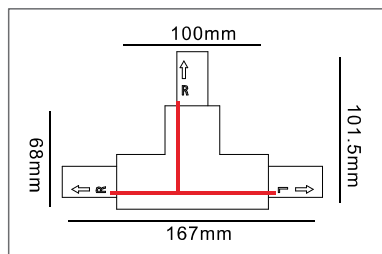
▲ Straight Connector Model NO.: LH-462



▲ "L" Connector (L) Model NO.: LH-463L

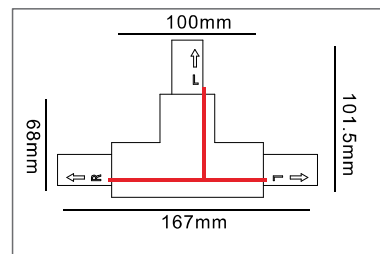


▲ "L" Connector (R) Model NO.: LH-463R



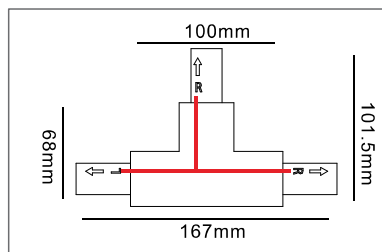
▲ "T" Connector (L1)

Model NO.:LH-464L1



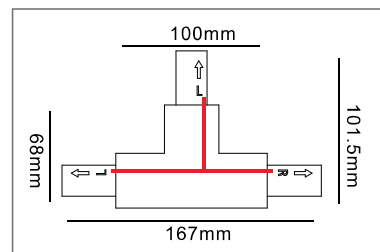
▲ "T" Connector (R1)

Model NO.:LH-464R1



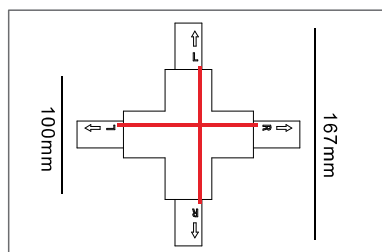
▲ "T" Connector (L2)

Model NO.:LH-464L2



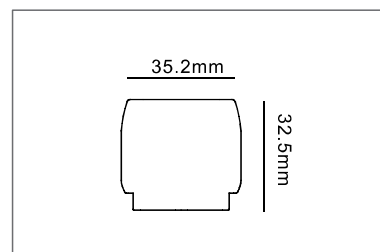
▲ "T" Connector (R2)

Model NO.:LH-464R2



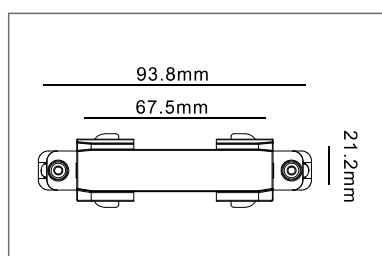
▲ "X" Connector

Model NO.:LH-465



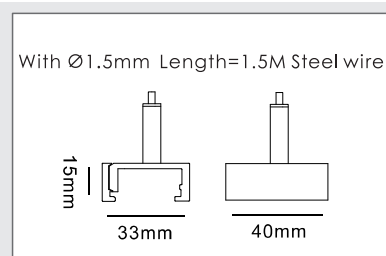
▲ End Cap

Model NO.:LH-466



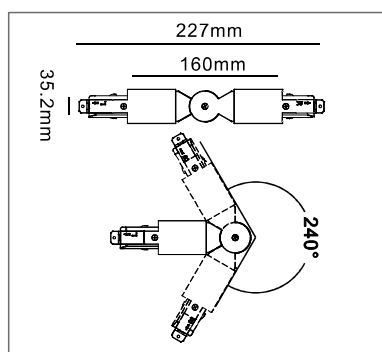
▲ Mini Joiner Connector

Model NO.:LH-467



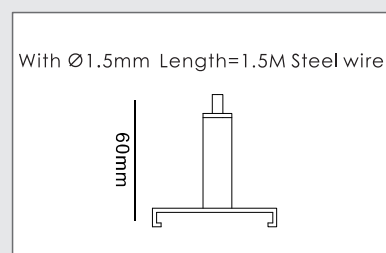
▲ Suspension mount kit

Model NO.:LH-491



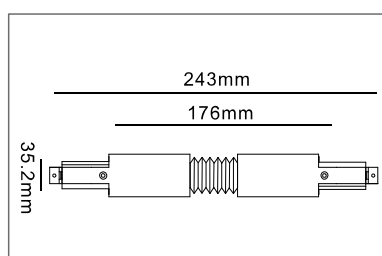
▲ Twisted Connector

Model NO.:LH-468



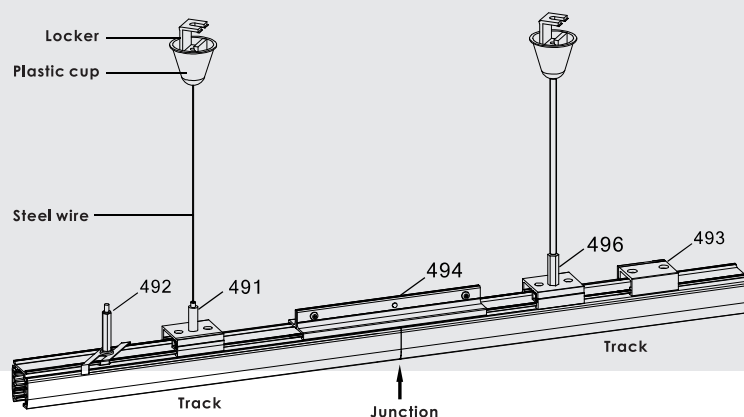
▲ Suspension mount EZCLIK kit

Model NO.:LH-491



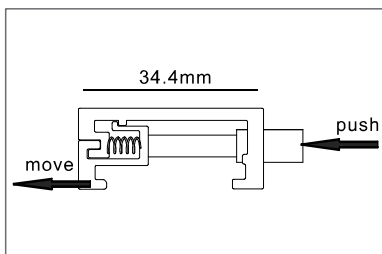
▲ Flexible Connector

Model NO.:LH-469





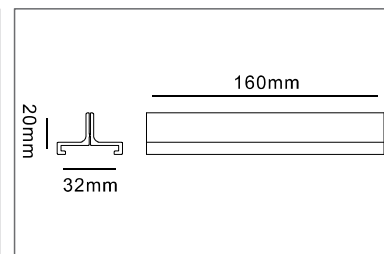
▲ Ceiling Kit with spring



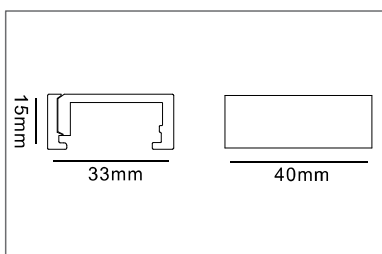
Model NO.:LH-493



▲ Suspension Clamp for track connecting Model NO.:LH-494



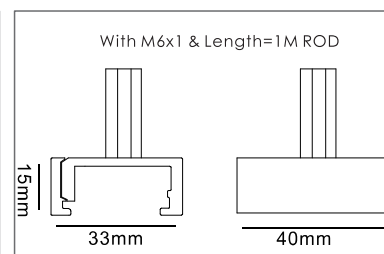
▲ Ceiling Clamp kit



Model NO.:LH-495



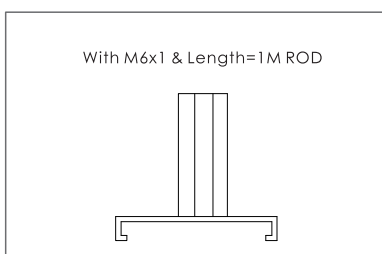
▲ Suspension mount ROD kit



Model NO.:LH-496



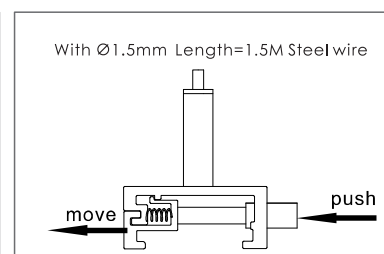
▲ Suspension mount EZCLIK kit



Model NO.:LH-497



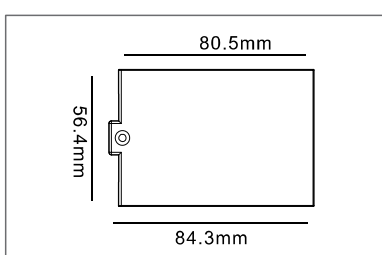
▲ Suspension kit with spring



Model NO.:LH-498



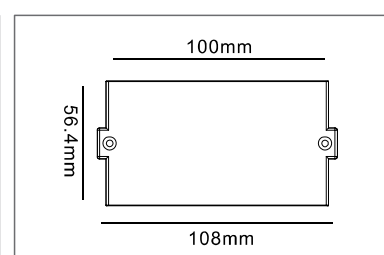
▲ Power Connect Cover



Model NO.:LH-R461



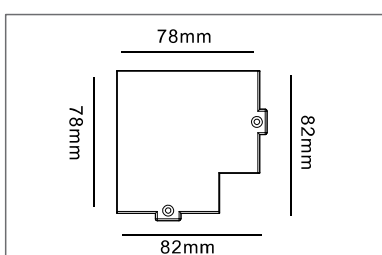
▲ Straight Connect Cover



Model NO.:LH-R462



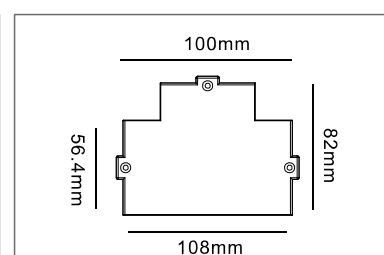
▲ “L” Connect Cover



Model NO.:LH-R463



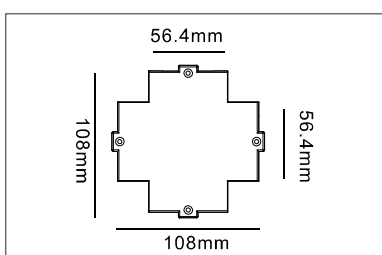
▲ “T” Connect Cover



Model NO.:LH-R464



▲ “X” Connect Cover



Model NO.:LH-R461



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