

NELUX ARCHITECTURAL LIGHTING

# MUSEUM-GALLERY



# TRACK SPOT LIGHT

# 2023

# FACTORY STRENGTH

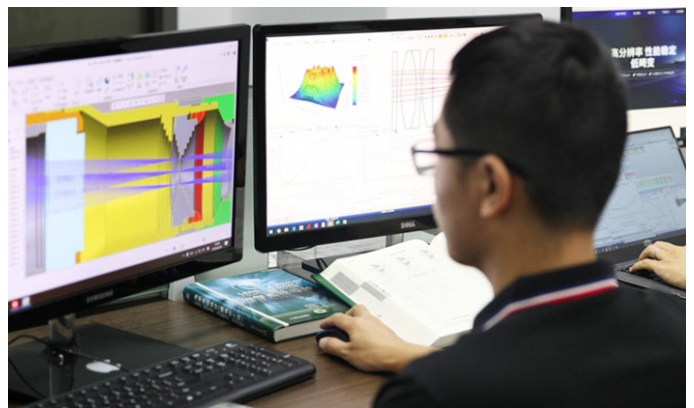
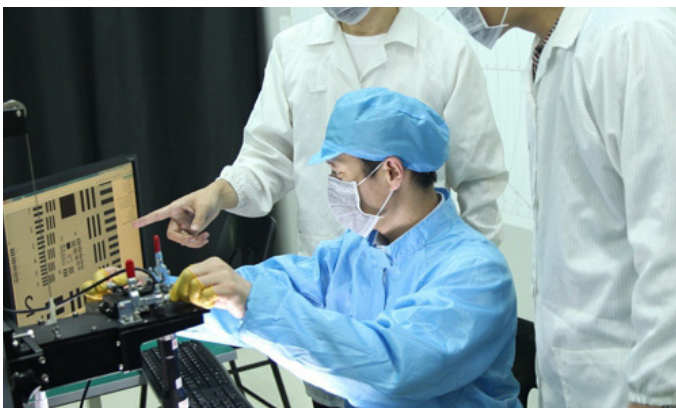
## Automatic-Equipments



## Assembly Workshops



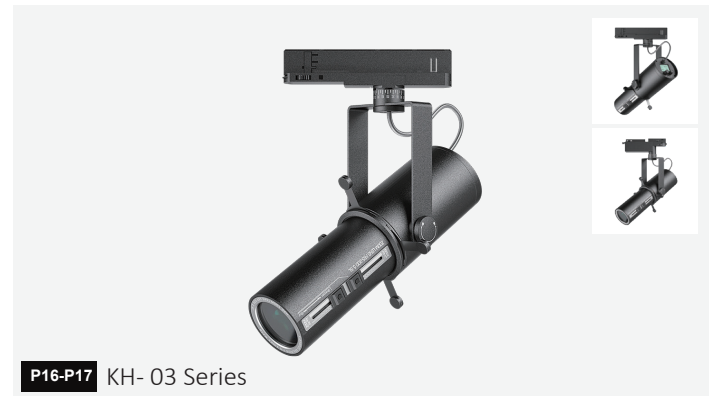
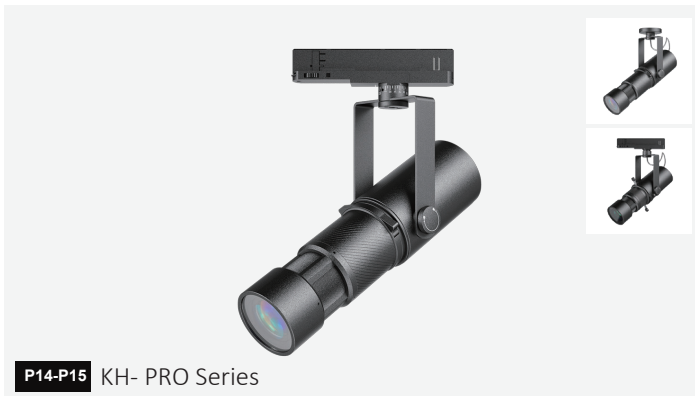
## R&D



# 2023 New Design



## Hot-sales & Popular Items





# Hot-sales & Popular Items



# Customization of Private Mold Items

IP65 downlight / Ceiling Lights / COB strips .



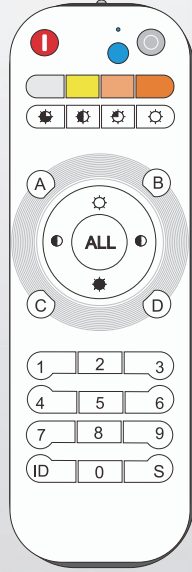
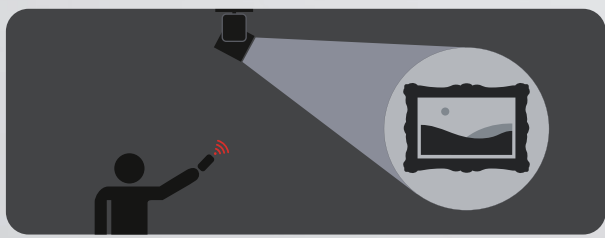
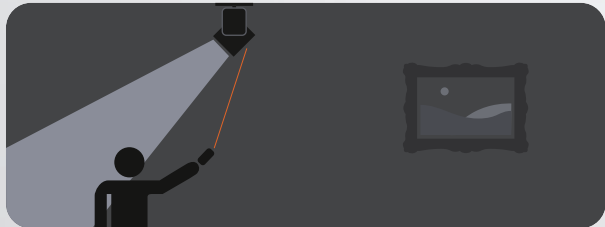


# KH85105 New



**350°**  
Rotated

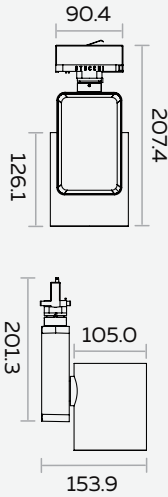
**350°**  
turning



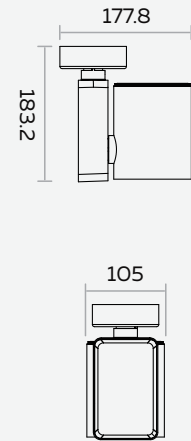
# KH85105 New



IP20



## Dimensions(Unit:mm)



- Black
- White

## Technical Date

CRI	Flux	Optic	Code
≥90 / ≥97	75-89 LM/W	15°-40°	KH85105

## 30W

- 2700K
- 3000K
- 4000K
- 5000K
- 5700K

AC200-240V50/60Hz

AAG / Eutrac 4 wires/6 wires

2.4G RF

CITIZEN / CREE / OSRAM

2.4G Control

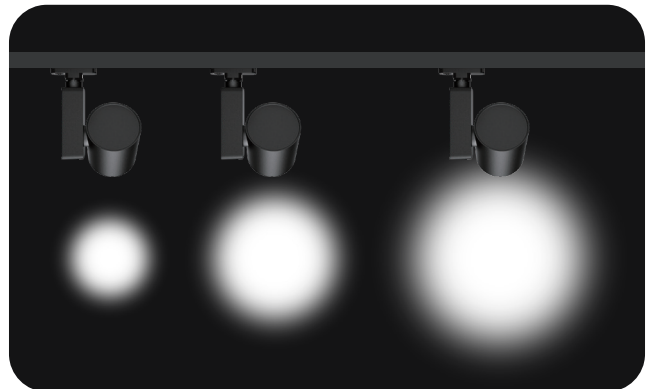
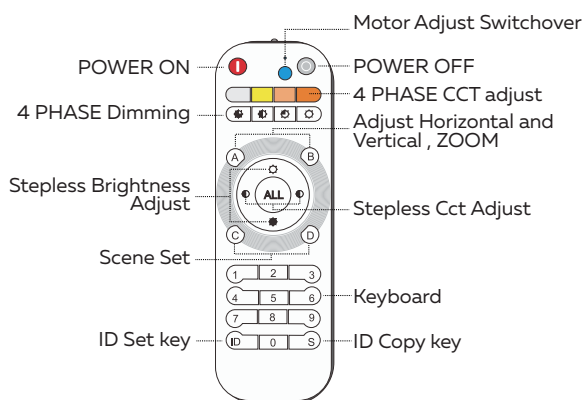
Adapter on track Surface mounted

**Warranty: 5 Years**

## Application Scenario



## Remote control



# KH85105 New



## Compact & Smooth Design

### Electrical ZOOM Motor-driven

only one remote controller is needed to control all functions of the 99 groups lamps in the whole building under 30 meters distance .

- ✓ Electrical Motor-driven CCT Adjustable
- ✓ Electrical Motor-driven Brightness Dimmable
- ✓ Electrical Motor-driven Direction Adjustable
- ✓ Electrical Motor-driven Zoomable
- ✓ Single Lamp Control , Or Group Lamps Control
- ✓ Scene Control
- ✓ One Remote Controller control 99 groups lamp  
( lamps on each group are limitless )

- ✗ CCT Adjustable , With Ladder
- ✗ Brightness Dimmable , With Ladder
- ✗ Angle Adjustable , With Ladder
- ✗ driven Zoomable , With Ladder



# KH-049 Series New



## 1.3 meters super large aperture

- Dimming
- color adjustment
- stepless focusing

# KH-049 Series New



# KH-049 Series New

Special Track light for Museum and Art Gallery



KH-049



KH-049PLUS



KH-049PLUS-PRO



- Black
- White

## Technical Date

CRI	Optic	Code
≥90 / ≥95	34.5° / 65°	KH049 Series

30W / 42W

- 2700K
- 3000K
- 4000K
- 5000K
- 5700K

AC200-240V 50/60Hz

4 wires/6 wires

0-10V / DALI / TUYA / CASAMBI

CITIZEN

OSRAM / PHILIPS

Adapter on track

**Warranty: 5 Years**



DIMMABLE CCT

## Accessories

GOBO

- monochrome
- Bicolor
- Tricolor
- multicolor
- Hollowed out

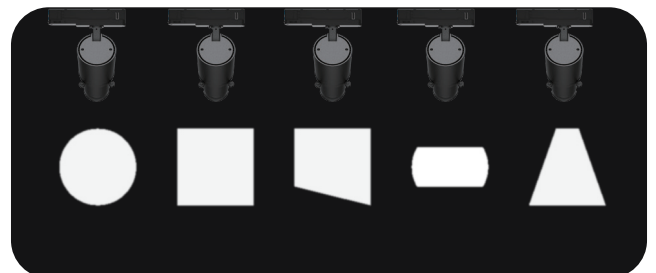
Coloured filters



## Application Scenario



## Shapeable





# KH-049 Series

New

Special Track light for Museum and Art Gallery



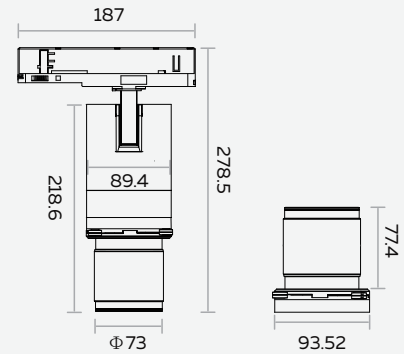
## KH-049



34.5°



- Black
- White



30W

34.5°

CRI: ≥90 / ≥95

- 2700K
- 3000K
- 4000K
- 5000K
- 5700K

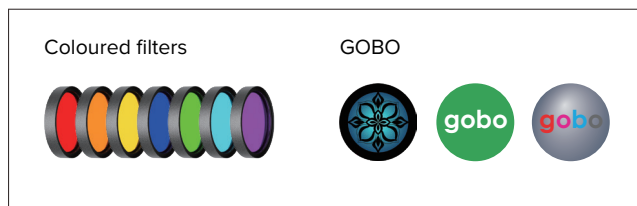
AC200-240V 50/60Hz

4 wires/6 wires

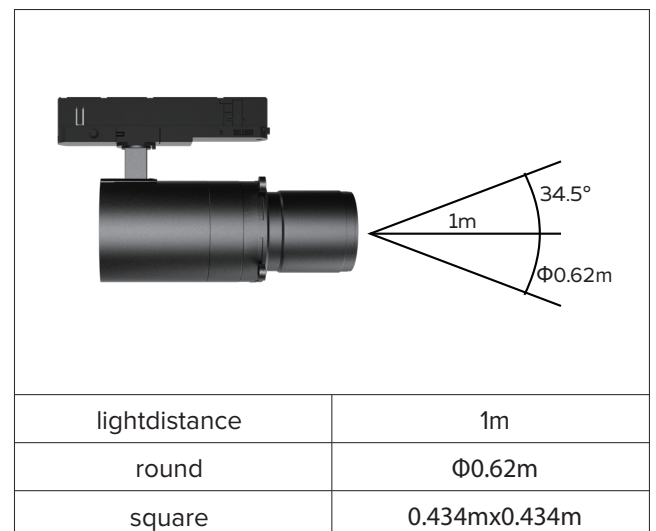
0-10V / DALI / TUYA / CASAMBI

Warranty: 5 Years

### Accessories



### light data



# KH-049 Series

New

Special Track light for Museum and Art Gallery



IP20



## KH-049PLUS

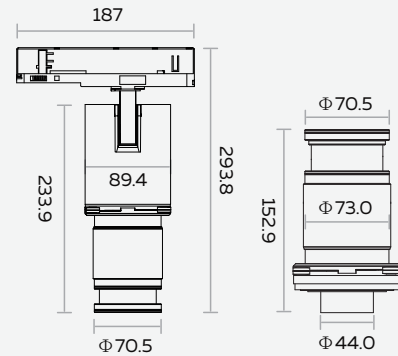


34.5°



● Black

● White



42W

34.5°

CRI: ≥90 / ≥95

2700K 3000K 4000K 5000K 5700K

AC200-240V 50/60Hz

4 wires/6 wires

0-10V / DALI / TUYA / CASAMBI

Warranty: 5 Years

### Accessories

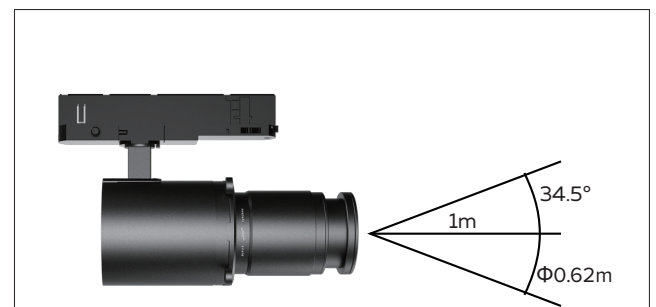
Coloured filters



GOBO



### light data



lightdistance	1m
round	Φ0.62m
square	0.434mx0.434m

# KH-049 Series

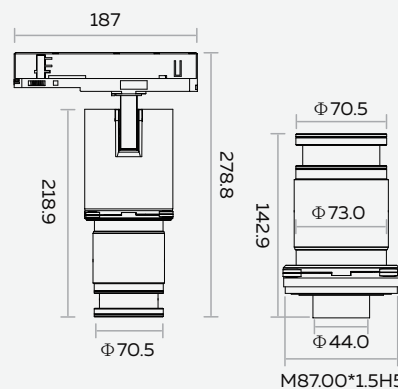
Special Track light for Museum and Art Gallery



## KH-049PLUS-PRO



- Black
- White



42W

65°

CRI: ≥90 / ≥95

- 2700K
- 3000K
- 4000K
- 5000K
- 5700K

AC200-240V 50/60Hz

4 wires/6 wires

0-10V / DALI / TUYA / CASAMBI

Warranty: 5 Years

### Accessories



### light data

lightdistance	1m
round	Φ1.3m
square	0.92mx0.92m



# KH-PRO Series

Special Track light for Museum and Art Gallery



Easy to take it out  
and put it back



## Special Track light for Museum and Art Gallery

- ▶ Dimming
- ▶ color adjustment
- ▶ stepless focusing

### Accessories

- GOGO
 

monochrome	Bicolor	Tricolor	multicolor	Hollowed out
- Design color
 

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- Coloured filters
 

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# KH- PRO Series

Special Track light for Museum and Art Gallery

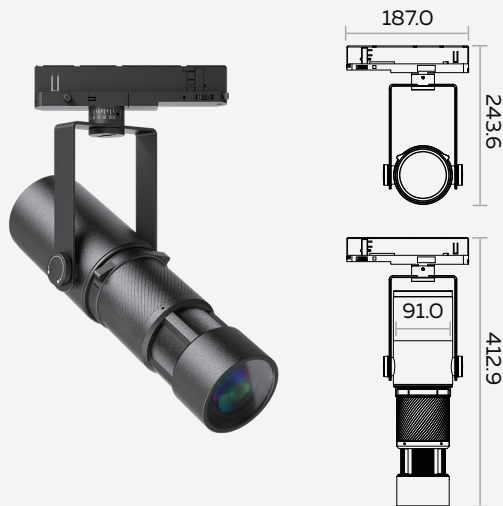


## Standard Version (Unit:mm)



Black

## GOBO Version (Unit:mm)



### 30W



AC200-240V50/60Hz

4 wires/6 wires

CCT Adjustable

DALI/TRIAC/0-10V/2.4G RF/2.4/CASAMBI / TUYA

TRIDONIC/OSRAM/PHILIPS/LIFUD/KGP

Adapter on track or surface mounted

**Warranty: 5Years**

### KH- PRO DMX512



W	CRI	Flux	Optic	Code
30W	≥90 / ≥95	1500LM	5-60°	KH PRO SERIES

### KH - PRO 0-10V Dimmable



W	CRI	Flux	Optic	Code
30W	≥90 / ≥95	1500LM	5-60°	KH PRO SERIES



### KH-PRO GOBO DALI Dimmable

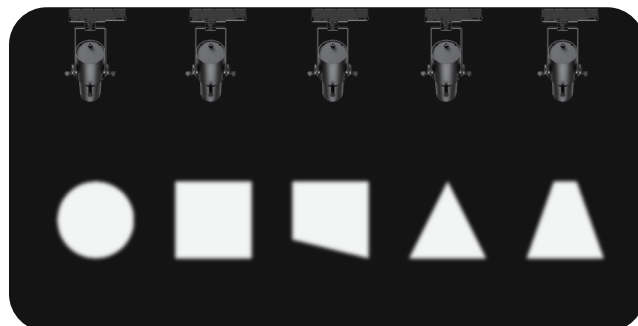
W	CRI	Flux	Optic	Code
30W	≥90 / ≥95	1500LM	20-60°	KH PRO SERIES

### KH-PRO GOBO Triac Dimmable

W	CRI	Flux	Optic	Code
30W	≥90 / ≥95	1500LM	20-60°	KH PRO SERIES

### KH-PRO GOBO 2.4G RF Dimmable

W	CRI	Flux	Optic	Code
30W	≥90 / ≥95	1500LM	20-60°	KH PRO SERIES



# KH-03 Series

Special Track light for Museum and Art Gallery



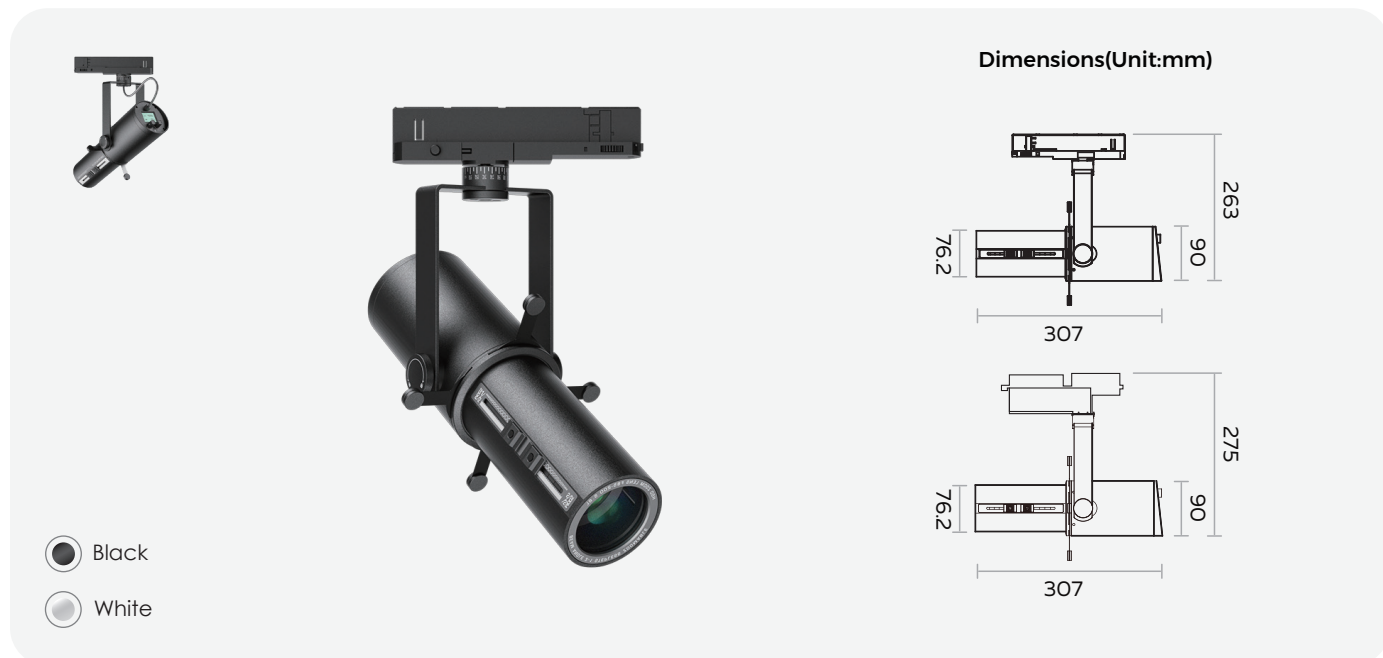
## Special track light for Museum and Art Gallery

- ▶ Dimming
- ▶ color adjustment
- ▶ stepless focusing



# KH -03 Series

Special Track light for Museum and Art Gallery



- Black
- White

## 30W

- 2700K
- 3000K
- 4000K
- 5000K
- 5700K
- RGBW

AC200-240V50/60Hz

4 wires/6 wires

CCT Adjustable

0-10V Dimmable / DALI / TUYA / CASAMBI

Adapter on track or surface mounted

**Warranty: 5Years**

## KH - 03



O-10V Dimmable

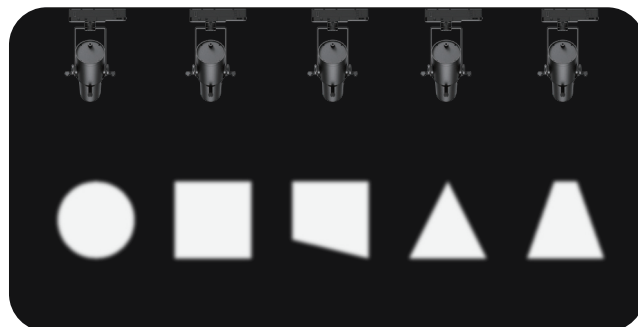
W	CRI	Flux	Optic	Code
30W	≥90 / ≥95	1500LM	20-60°	KH-03-301D

## Accessories

· Coloured filters KH-CF

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· Custom Services KH-CS



# KH - BX Series



HF-5024  
24°-35° zoomable



HF-Q50-2  
40°

# KH - BX Series



IP20



● Black

2700K 3000K 4000K 5000K 5700K

AC200-240V 50/60Hz

Φ 75-80mm

DALI / TRIAC / 2.4G

CITIZEN / CREE/OSRAM

TRIDONIC / OSRAM / PHILIPS

Built-in installation

**Warranty: 5 Years**

## KH - BX - 5024-10W



W	CRI	Flux	Optic	Code
10W	≥90	70LM/W	24-35° Zoomable	KH BX-5024-10W

## KH - BX - Q50-2-10W



W	CRI	Flux	Optic	Code
10W	≥90	70LM/W	40°	KH BX-Q50-2-10W

## Shapeable



HF-5024  
24°-35° zoomable



HF-Q50-2  
40°



# KH - FX Series





# KH - FX Series



## Optic Lens

10W / 20W / 30W

12° / 15° / 22° / 24° / 40° / 60°

CRI: ≥90 / ≥95

2700K 3000K 4000K 5000K 5700K

100-120LM/W

4 wires / 6 wires

Standard/O-10V/Trica Dim/DALI /Tuya/  
2.4G / CASAMBI

Warranty: 5 Years



DIMMABLE CCT

## Reflector

10W / 20W / 30W

15° / 24° / 36° / 60°

CRI: ≥90 / ≥95

2700K 3000K 4000K 5000K 5700K

100-120LM/W

4 wires / 6 wires

Standard/O-10V/Trica Dim/DALI /Tuya/  
2.4G / CASAMBI

Warranty: 5 Years



DIMMABLE CCT

## Zoom

10W / 20W / 30W

12-55°

CRI: ≥90 / ≥95

2700K 3000K 4000K 5000K 5700K

75-85LM/W

4 wires / 6 wires

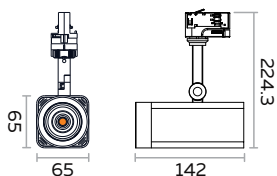
Standard/O-10V/Trica Dim/DALI /Tuya/  
2.4G / CASAMBI

Warranty: 5 Years

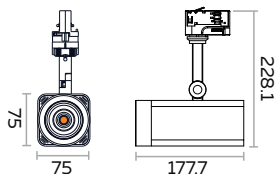


DIMMABLE CCT

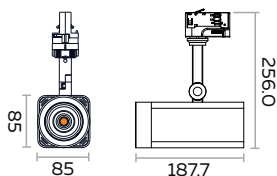
10W Unit:mm



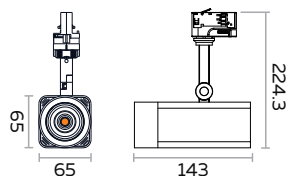
20W Unit:mm



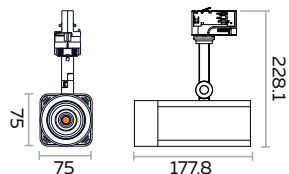
30W Unit:mm



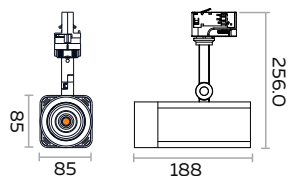
10W Unit:mm



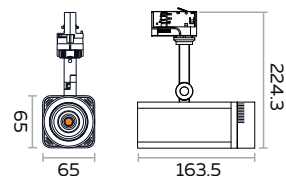
20W Unit:mm



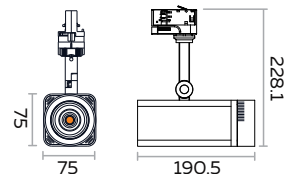
30W Unit:mm



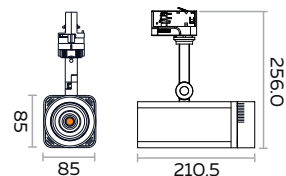
10W Unit:mm



20W Unit:mm



30W Unit:mm



# KH - FX Series



## Shapeable

30W

**34.5° / 65°**

CRI:  $\geq 90$  /  $\geq 95$

2700K 3000K 4000K 5000K 5700K

4 wires / 6 wires

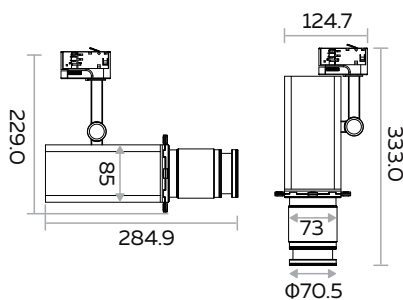
Standard/O-10V/Trica Dim/Dali/Tuya/  
2.4/CASAMBI

**Warranty: 5 Years**



DIMMABLE CCT

**30W** Unit:mm



## Planocnvex

10W / 20W / 30W

**12° – 70°**

CRI:  $\geq 90$  /  $\geq 95$

2700K 3000K 4000K 5000K 5700K

75-85LM/W

4 wires / 6 wires

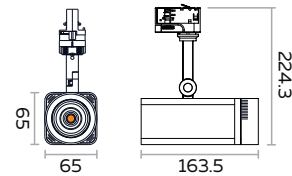
Standard/O-10V/Trica Dim/Dali/Tuya/  
2.4 / CASAMBI

**Warranty: 5 Years**

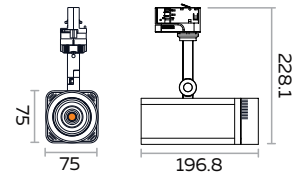


DIMMABLE CCT

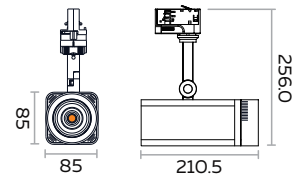
**10W** Unit:mm



**20W** Unit:mm





**30W** Unit:mm







# KH - 046 series



 **90°**  
turning  
 **350°**  
Rotated

## Accessories

<p>Barndoor</p> 	<p>Honeycomb(colorful / lenssoftlens)</p> 
<p>Antiglare ring</p> 	<p>Wall washer ring</p> 

# KH - 046 series



IP20



7W / 10W / 15W / 30W / 40W

- 2700K
- 3000K
- 4000K
- 5000K
- 5700K

AC200-240V50/60Hz

4 wires / 6 wires

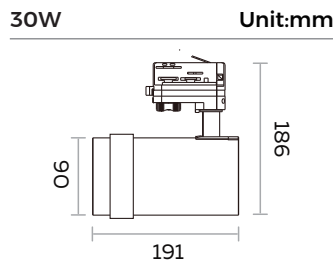
DALI/TRIAC/0-10V/2.4G RF / TUYA / CASAMBI

CITIZEN / CREE / OSRAM

OSRAM PHILIP GLOBAL

Adapter on track / surface mounted

Warranty: 5 Years



## KH - 046 Non Dimmable

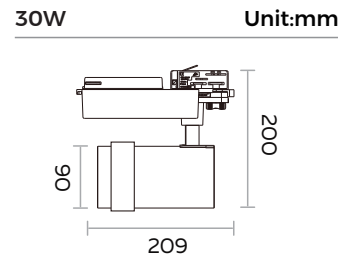
W	CRI	Flux	Optic	Code
30W	≥90 / ≥95	2500Lm	10°-60° Zoomable	KH-04604

## KH - 046 0-10V Dimmable

W	CRI	Flux	Optic	Code
30W	≥90 / ≥95	2500Lm	10°-60° Zoomable	KH-04614

## KH - 045 Triac Dimmable

W	CRI	Flux	Optic	Code
30W	≥90 / ≥95	2500Lm	10°-60° Zoomable	KH-04634

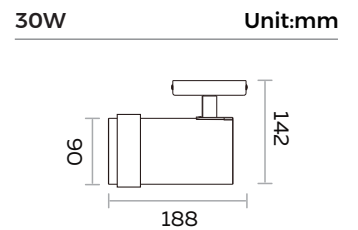


## KH - 045 DALI Dimmable

W	CRI	Flux	Optic	Code
30W	≥90 / ≥95	2500Lm	10°-60° Zoomable	KH-04624

## KH - 045 2.4G RF Dimmable

W	CRI	Flux	Optic	Code
30W	≥90 / ≥95	2500Lm	10°-60° Zoomable	KH-04644



## KH 045 Non Dimmable

W	CRI	Flux	Optic	Code
30W	≥90 / ≥95	2500Lm	10°-60° Zoomable	KH-04654

## KH - 045 0-10V Dimmable

W	CRI	Flux	Optic	Code
30W	≥90 / ≥95	2500Lm	10°-60° Zoomable	KH-04664



# KH-046 series



IP20



## KH-046-7W-Zoom

10°–60° Zoomable

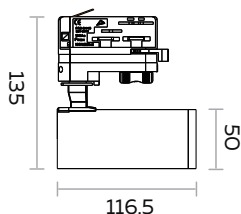
CRI:  $\geq 90$  /  $\geq 95$

2700K 3000K 4000K 5000K 5700K

80-85 Lm/W

4 wires/6 wires

Warranty: 5 Years



## KH-046-30W-Zoom

10°–60° Zoomable

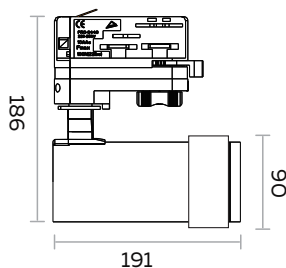
CRI:  $\geq 90$  /  $\geq 95$

2700K 3000K 4000K 5000K 5700K

80-85 Lm/W

4 wires/6 wires

Warranty: 5 Years



## KH-046-10W-Zoom

10°–60° Zoomable

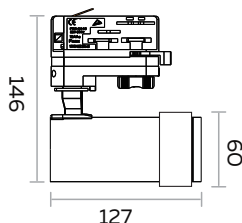
CRI:  $\geq 90$  /  $\geq 95$

2700K 3000K 4000K 5000K 5700K

80-85 Lm/W

4 wires/6 wires

Warranty: 5 Years



## KH-046-40W-Zoom

10°–60° Zoomable

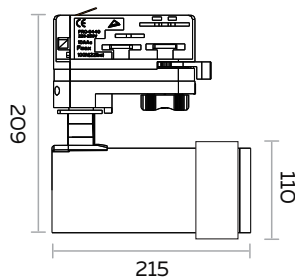
CRI:  $\geq 90$  /  $\geq 95$

2700K 3000K 4000K 5000K 5700K

80-85 Lm/W

4 wires/6 wires

Warranty: 5 Years



## KH-046-15W-Zoom

10°–60° Zoomable

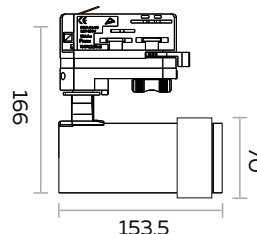
CRI:  $\geq 90$  /  $\geq 95$

2700K 3000K 4000K 5000K 5700K

80-85 Lm/W

4 wires/6 wires

Warranty: 5 Years







# KH-045 series



 **90°**  
turning

 **350°**  
Rotated

## Accessories

<p>Barndoor</p> 	<p>Honeycomb(colorful / lenssoftlens)</p> 
<p>Antiglare ring</p> 	<p>Wall washer ring</p> 

# KH-045 series



IP20



● Black

● Wither

7W / 10W / 15W / 30W / 40W

2700K 3000K 4000K 5000K 5700K

AC200-240V50/60Hz

4 wires/6 wires

DALI/TRIAC/0-10V/2.4G RF / TUYA / CASAMBI

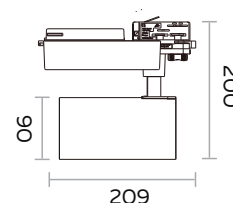
CITIZEN / CREE / OSRAM

Adapter on track / surface mounted

Warranty: 5 Years



30W Unit:mm



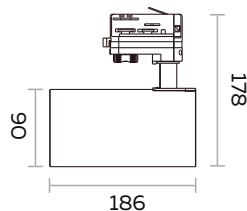
## KH-045 DALI Dimmable

W	CRI	Flux	Optic	Code
30W	≥90 / ≥95	2850Lm	15°/24°/38°/50°	KH 045 SERIES

## KH-045 2.4G RF Dimmable

W	CRI	Flux	Optic	Code
30W	≥90 / ≥95	2850Lm	12°/25°/38°/60°	KH 045 SERIES

30W Unit:mm



## KH-045 Non Dimmable

W	CRI	Flux	Optic	Code
30W	≥90 / ≥95	2850Lm	15°/24°/38°/50°	KH 045 SERIES

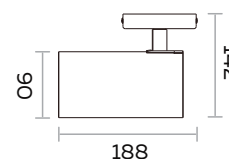
## KH-045 0-10V Dimmable

W	CRI	Flux	Optic	Code
30W	≥90 / ≥95	2850Lm	15°/24°/38°/50°	KH 045 SERIES

## KH-045 Triac Dimmable

W	CRI	Flux	Optic	Code
30W	≥90 / ≥95	2850Lm	15°/24°/38°/50°	KH 045 SERIES

30W Unit:mm



## KH-045 Non Dimmable

W	CRI	Flux	Optic	Code
30W	≥90 / ≥95	2850Lm	15°/24°/38°/50°	KH 045 SERIES

## KH-045 0-10V Dimmable

W	CRI	Flux	Optic	Code
30W	≥90 / ≥95	2850Lm	15°/24°/38°/50°	KH 045 SERIES

# KH-045 series



IP20



## KH-045-7W

15° / 24° / 38° / 50°

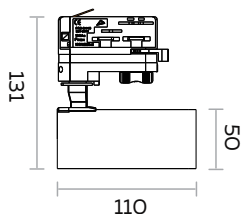
CRI: ≥90 / ≥95

2700K 3000K 4000K 5000K 5700K

100-120LM/W

4 wires/6 wires

Warranty: 5 Years



## KH-045-10W

15° / 24° / 38° / 50°

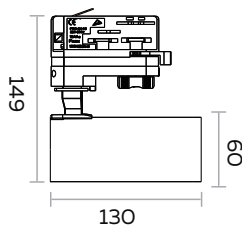
CRI: ≥90 / ≥95

2700K 3000K 4000K 5000K 5700K

100-120LM/W

4 wires/6 wires

Warranty: 5 Years



## KH-045-15W

15° / 24° / 38° / 50°

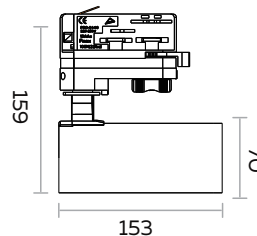
CRI: ≥90 / ≥95

2700K 3000K 4000K 5000K 5700K

100-120LM/W

4 wires/6 wires

Warranty: 5 Years



## KH-045-30W

15° / 24° / 38° / 50°

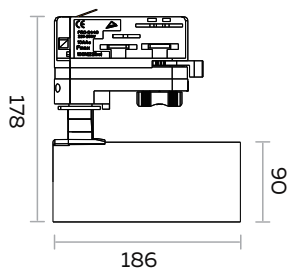
CRI: ≥90 / ≥95

2700K 3000K 4000K 5000K 5700K

100-120LM/W

4 wires/6 wires

Warranty: 5 Years



## KH-045-40W

15° / 24° / 38° / 50°

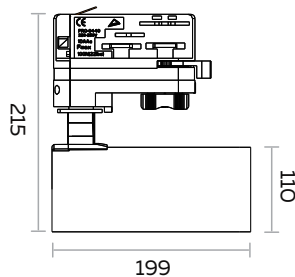
CRI: ≥90 / ≥95

2700K 3000K 4000K 5000K 5700K

100-120LM/W

4 wires/6 wires

Warranty: 5 Years

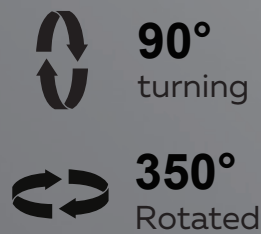




# KH-085



**Beam Angle / CCT Color Temp /  
Brightness / Forming shapes / Zoom  
Can Be Changeable By One Single  
Lamp .**

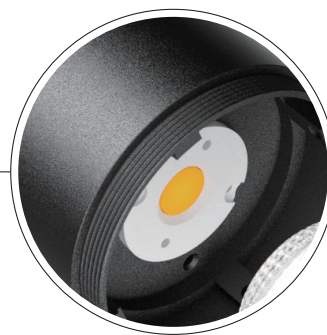




IP20



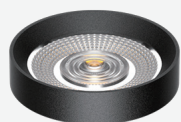
Rapid Replacement Of 4 Kinds Of Optic Parts Securely By Screw Mode , also All other accessories !



### Optic Lens



12° 24° 38° 60°



### Reflector



12° 24° 38° 60°



### Zoom



10° -- 60°



### Shapeable

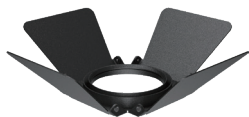


34.5°/65°



### Accessories

#### Barndoor



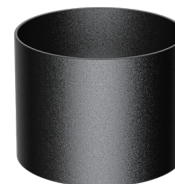
#### Honeycomb



#### Antiglare Grille



#### Antiglare ring



#### Wall washer ring



#### Color filter



# KH-085



IP20



- Black
- White

## Technical Date

CRI	Flux	Optic	Code
≥90 / ≥95	95-100 LM/W	12°/24°/38°/60°/10-60°/34.5°/65°	KH-085

### 20W / 30W

- 2700K
- 3000K
- 4000K
- 5000K
- 5700K

AC200-240V50/60Hz

4 wires/6 wires

Standard / 0-10V DIM / Triac Dim/

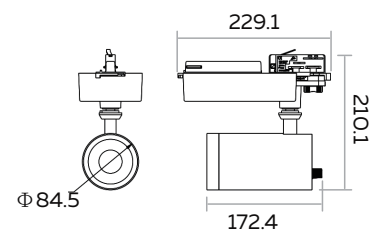
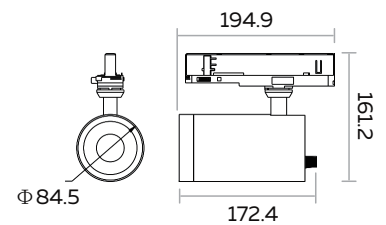
DALI / 2.4GRF/ TUYA/ CASAMBI CITIZEN /

CREE / OSRAM

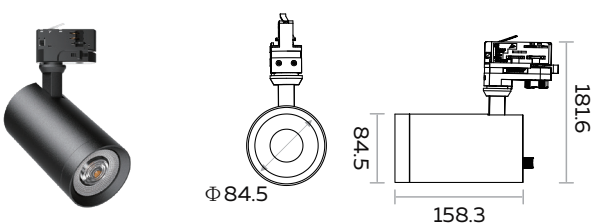
TRIDONIC/OSRAM/PHILIPS

Adapter on track / Surface mounted

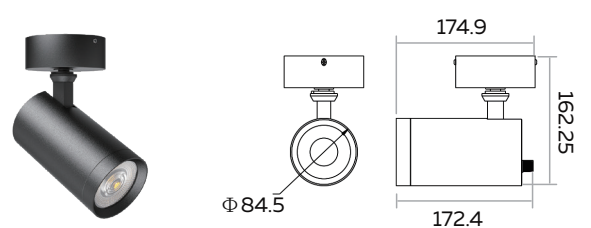
**Warranty: 5Years**



### KH - 085



### surface mounted



KH-047



350°  
Rotated 

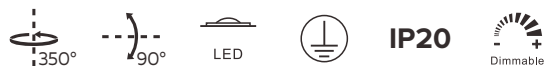
 90°  
turning



**High LM/W Reflector**  
**140 LM/W ± 5%**

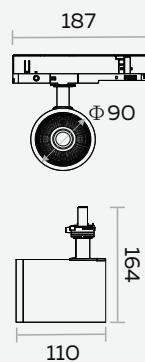


# KH-047

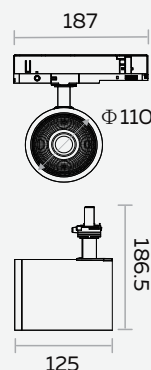


## Dimensions(Unit:mm)

### 30W



### 40W



- Black
- White

## 30W / 40W

- 2700K
- 3000K
- 4000K
- 5000K
- 5700K

AC200-240V50/60Hz

4 wires/6 wires

DALI / TRIAC / 0-10V / 2.4G RF / CASAMBI / TUYA

CITIZEN / CREE / OSRAM

OSRAM / PHILIPS





Adapter on track

**Warranty: 5 Years**



DIMMABLE CCT

## Accessories

·Barndoor 	·Honeycomb(softlens/colorful lens) 
·Antiglare ring 	·Wall washer ring 

## 30W



### KH-047 Non Dimmable

W	CRI	Flux	Optic	Code
30W	≥90 / ≥95	2920LM	12°/24°/38°/60°	KH 047 SERIES

### KH-047 0-10V Dimmable

W	CRI	Flux	Optic	Code
30W	≥90 / ≥95	2920LM	12°/24°/38°/60°	KH 047 SERIES

## 40w



### KH-047 Non Dimmable

W	CRI	Flux	Optic	Code
40W	≥90 / ≥95	3800LM	12°/24°/38°/60°	KH 047 SERIES

### KH-047 0-10V Dimmable

W	CRI	Flux	Optic	Code
40W	≥90 / ≥95	3800LM	12°/24°/38°/60°	KH 047 SERIES

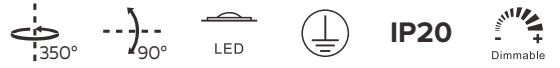
# KH-080



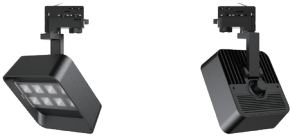
 **90°**  
turning

 **350°**  
Rotated

# KH-080



- Black
- White



## Technical Data

CRI	Flux	Optic	Code
≥90 ≥95	80-85 LM/W	15°/24°/38°/50°/50x50°/35x75°	KH-080

## 30W

- 2700K
- 3000K
- 4000K
- 5000K
- 5700K

AC200-240V50/60Hz

4 wires/6 wires

0-10V / Standard/Trica Dim/ DALI / Tuya/ CASAMBI

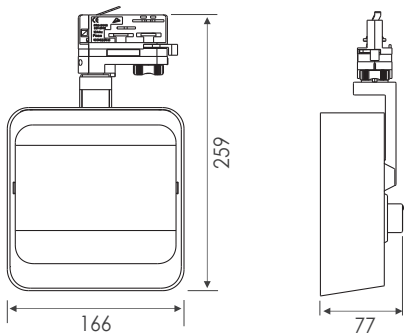
CREE / OSRAM

OSRAM / PHILIPS / RXPOWER

Adapter on track / surface mounted

**Warranty: 5 Years**

## Dimensions(Unit:mm)



## Track Adapter Version

30w

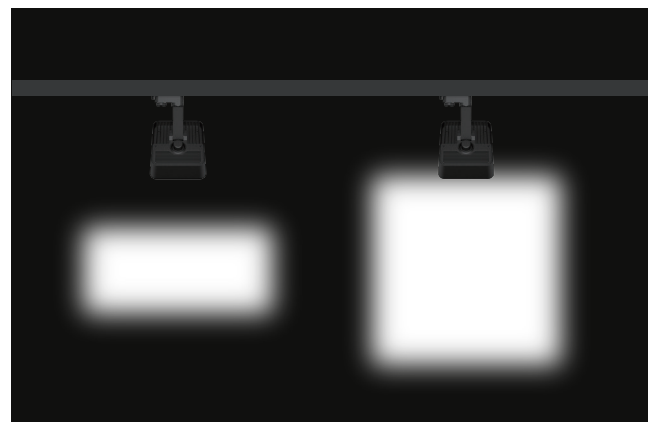
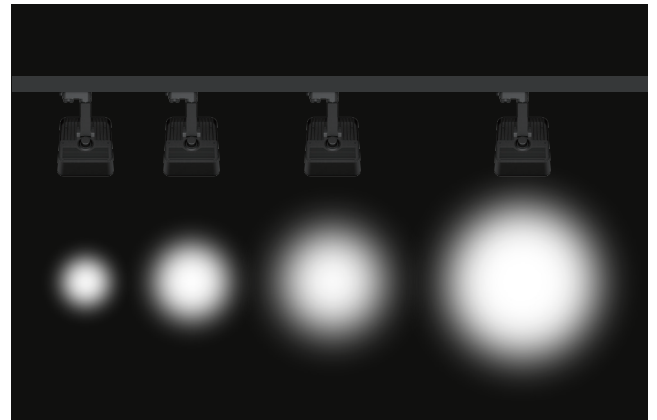


## HSH-T080 Non Dimmable

CRI	Flux	Optic	Code
≥90 ≥95	2400LM	12°/24°/38°/50°/50x50°/35x75°	KH-08001

## HSH-T080 0-10V Dimmable

CRI	Flux	Optic	Code
≥90 ≥95	2400LM	12°/24°/38°/50°/50x50°/35x75°	KH-08011



# KH-GU10



 **90°**  
turning

 **350°**  
Rotated



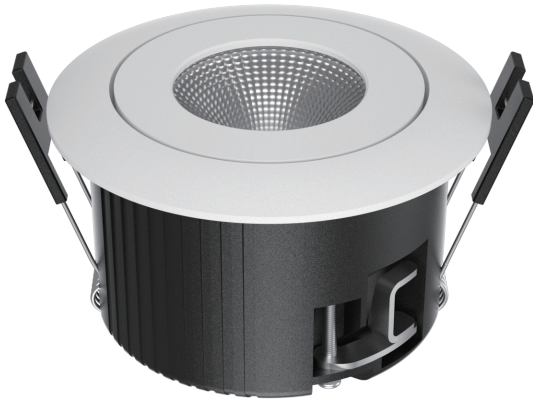


# Customization of Private Mold IP65 Downlight



# KH-DL360-IP65

CE RoHS IP65



- Black
- White



## Technical Data

W	CRI	Flux	Optic	Code
10W	≥90	800 lm	60°	KH-DL360-IP65

## IP65

Light Source: COB

PF: >0.9

MacAdam: <3

① Single CCT :2700K/3000K/4000K/5000K/5700K

② CCT adjustable:2000-3500K

AC200-240V50/60Hz

Output Voltage: DC36V

Working Temperature: -20C-+45C

UGR: <19

DALI/TRIAC/0-10V12.4G RF

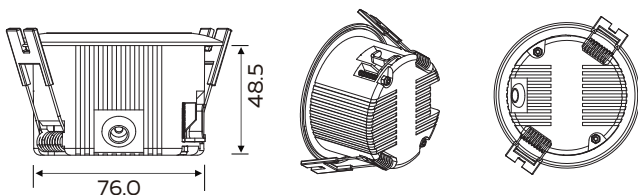
Working Life: 50000H

LED chip: CREE

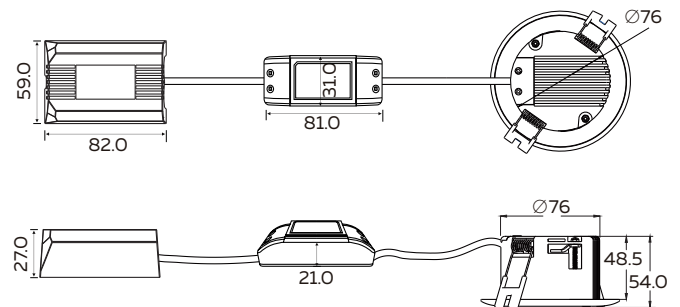
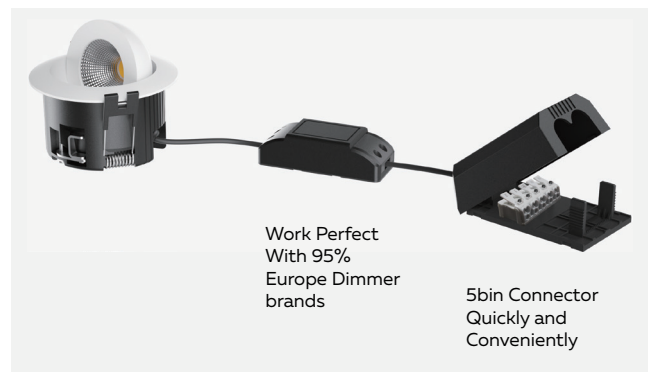
Recessed

**Warranty: 5Years**

**Dimensions(Unit:mm)**



## Widely Application Available



2023

Product  
Catalogue



THANK YOU

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