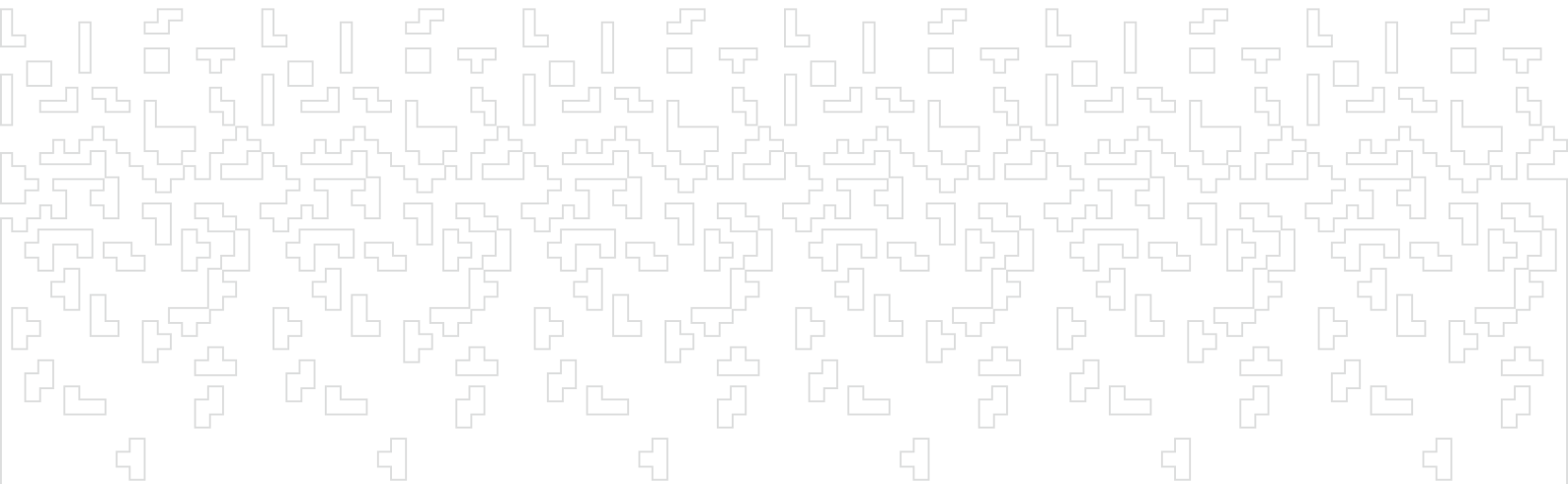


HOLA

— 48V RECESSED SYSTEM —



LED LINEAR LIGHTING SOLUTION PROVIDER



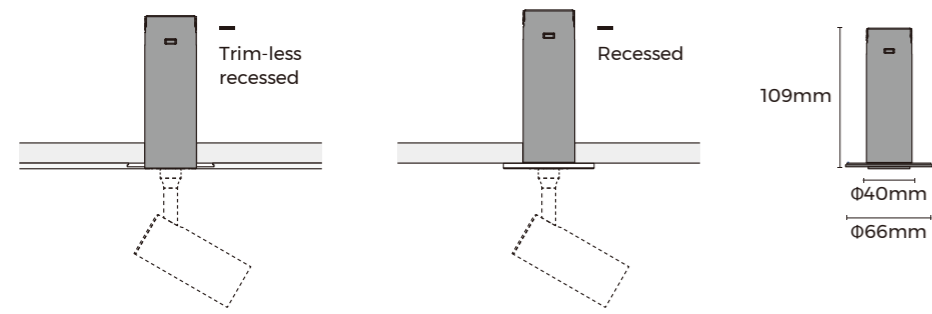


HOLA series

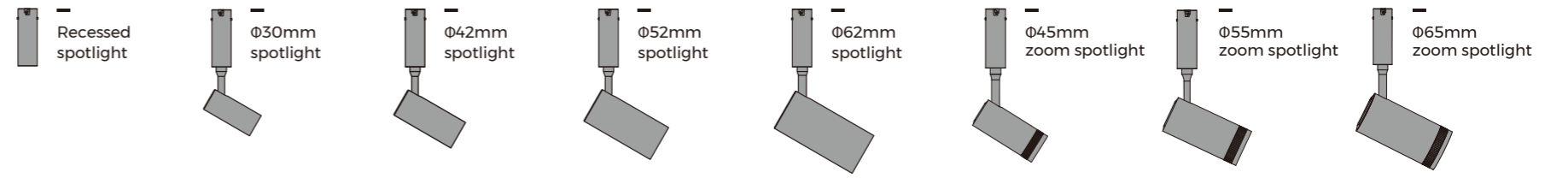
HOLA & HOLA T is a 48V recessed system that can realize re-use of product. Based on its “standardized interface” design, it allows 33 modules to be flexibly and easily integrated into one system, including linear modules, spotlight, decorative module etc., satisfying your diverse design ideas to the fullest. Meanwhile, you can adjust the design or replace modules at any time you want and at very low cost.

System Overview

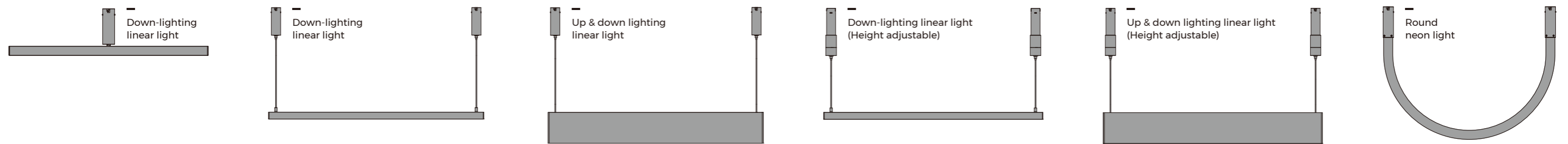
Installation



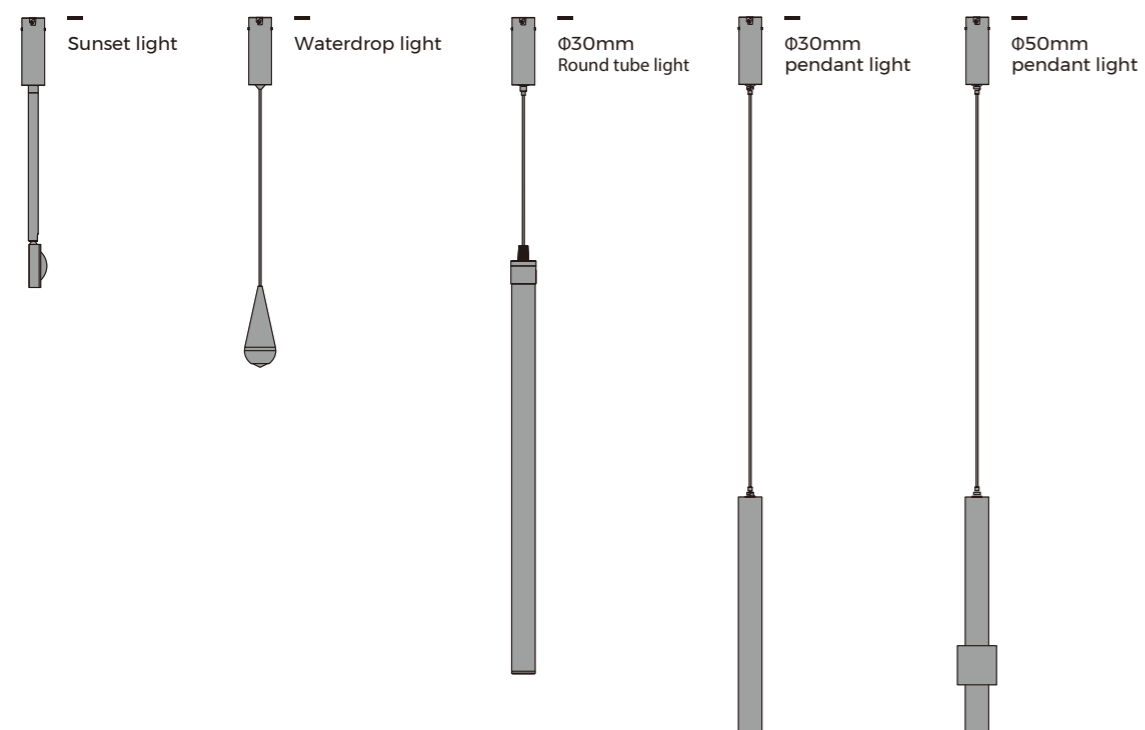
Spotlights



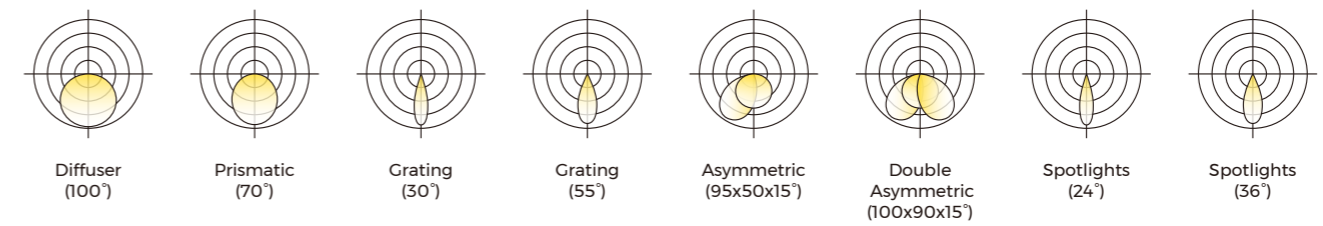
Linear Lights



Decorative Lights



Optics



CCT



Dimming



Certifications



System components

Base

HOLA



Trimless recessed Recessed

HOLA T



Trimless recessed Recessed Ceiling

Module

Spotlights



Decorative Lights



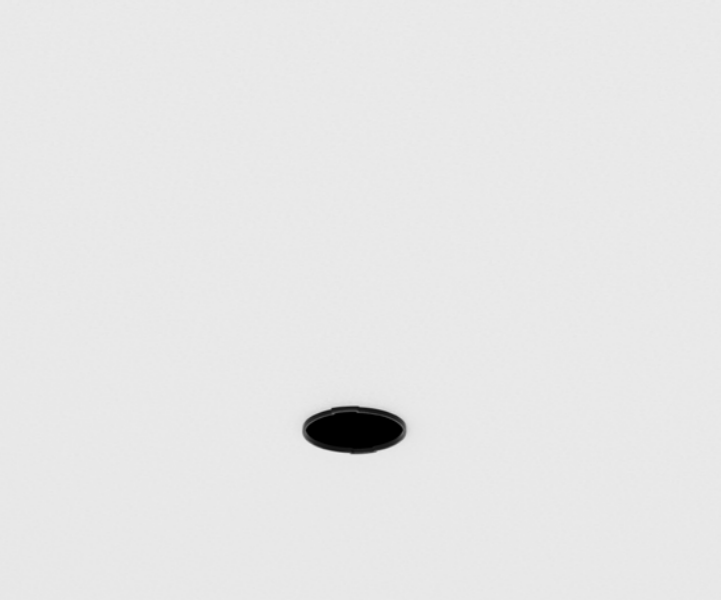
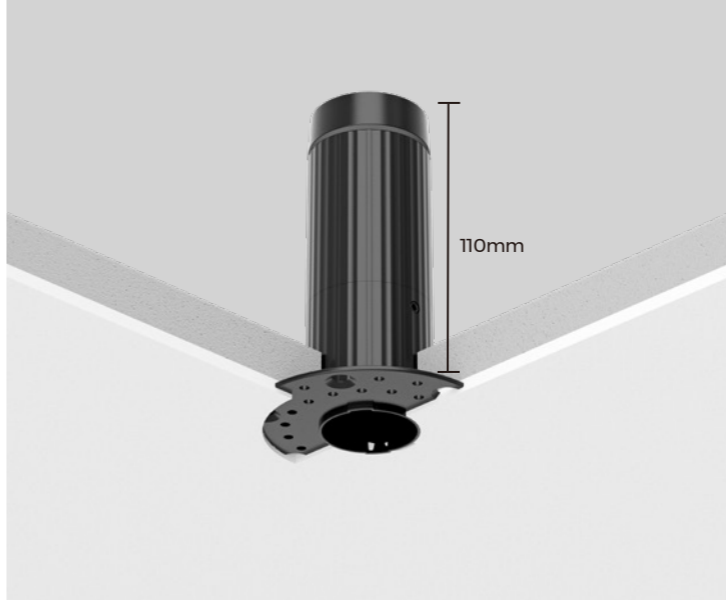
Linear Lights



Installation methods

Trim-less recessed

HOLA



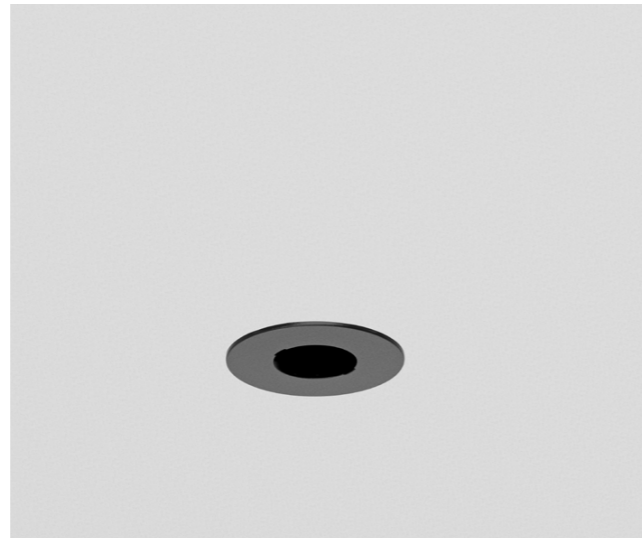
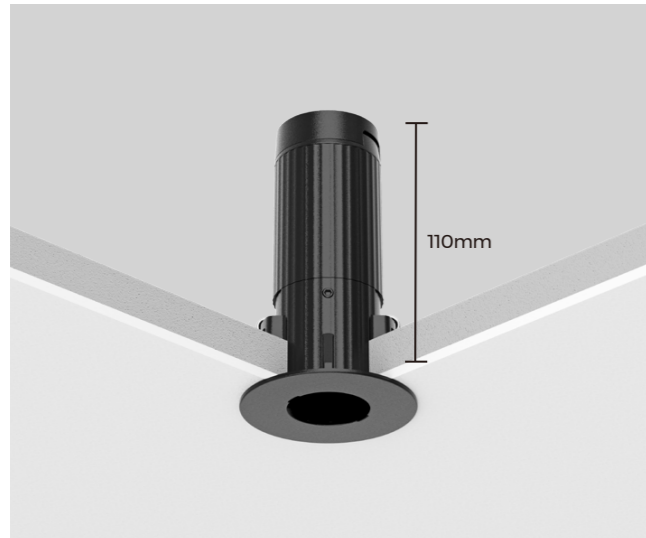
HOLA T



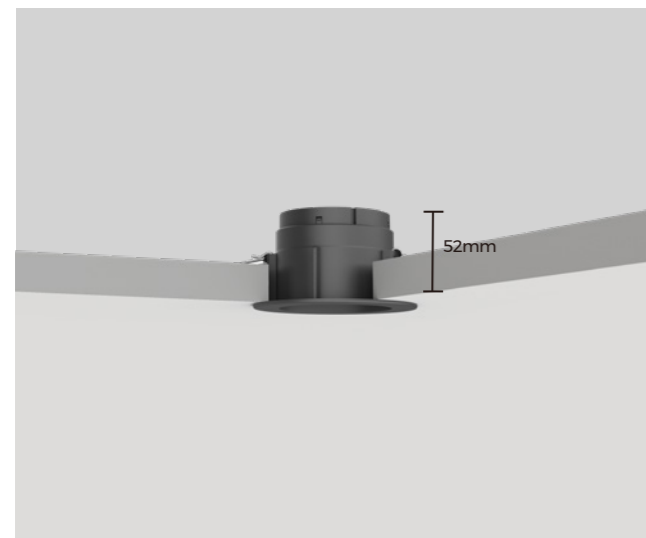
Installation methods

Recessed

HOLA



HOLA T



Surface mounted

HOLA T



Split Design

Easy Installation



Easy maintenance



Standardized Interface

Thanks to standardized interface, HOLA & HOLA T allows different modules to integrate into one system. In the future, there will be more kinds of modules included so as to bring more possibilities for space and users.

HOLA



Trimless recessed

Recessed

HOLA T



Trimless recessed

Recessed

Ceiling

Spotlights



Decorative Lights



Linear Lights



Easy Installation



Installation

Push in



Finish



**MAX. LOADED
WEIGHT 8KG**

Removal

Push again

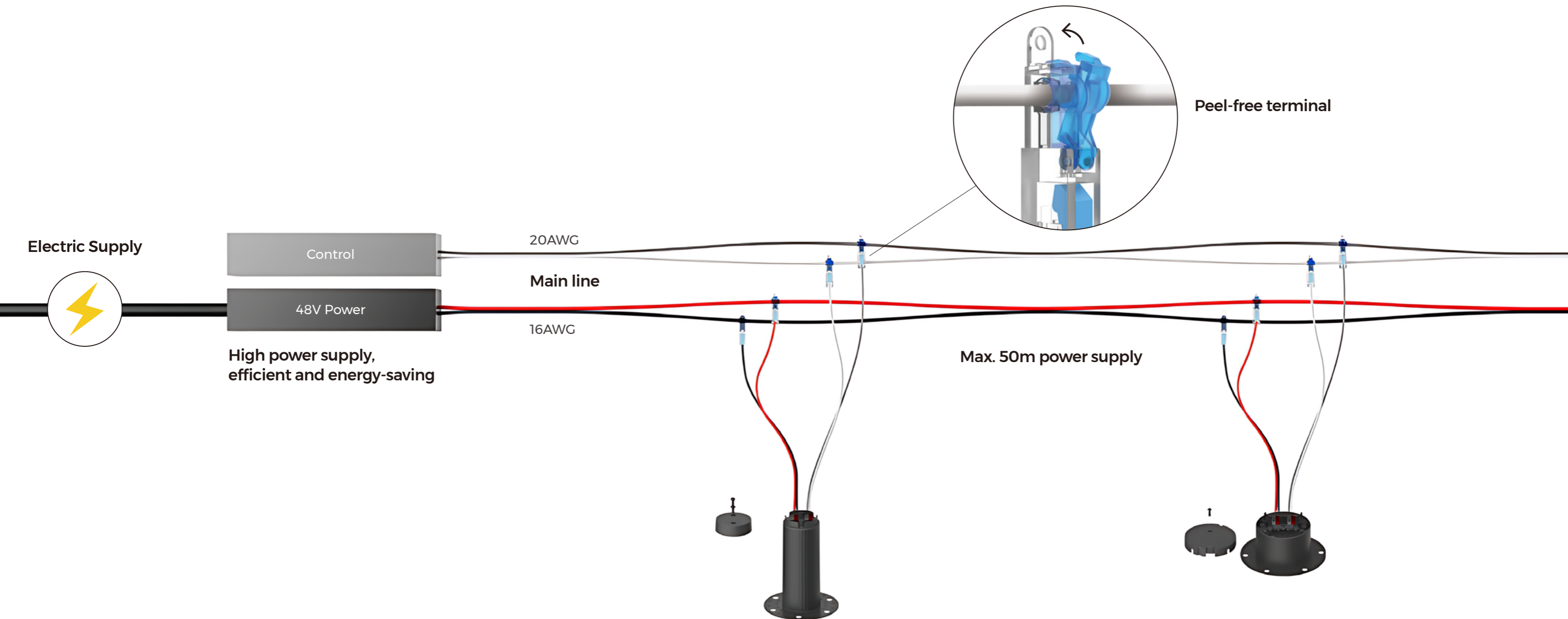


Pull down



Note: The insertion and removal of the base and lighting module shall not exceed 50 times.

Easy Access To Electricity



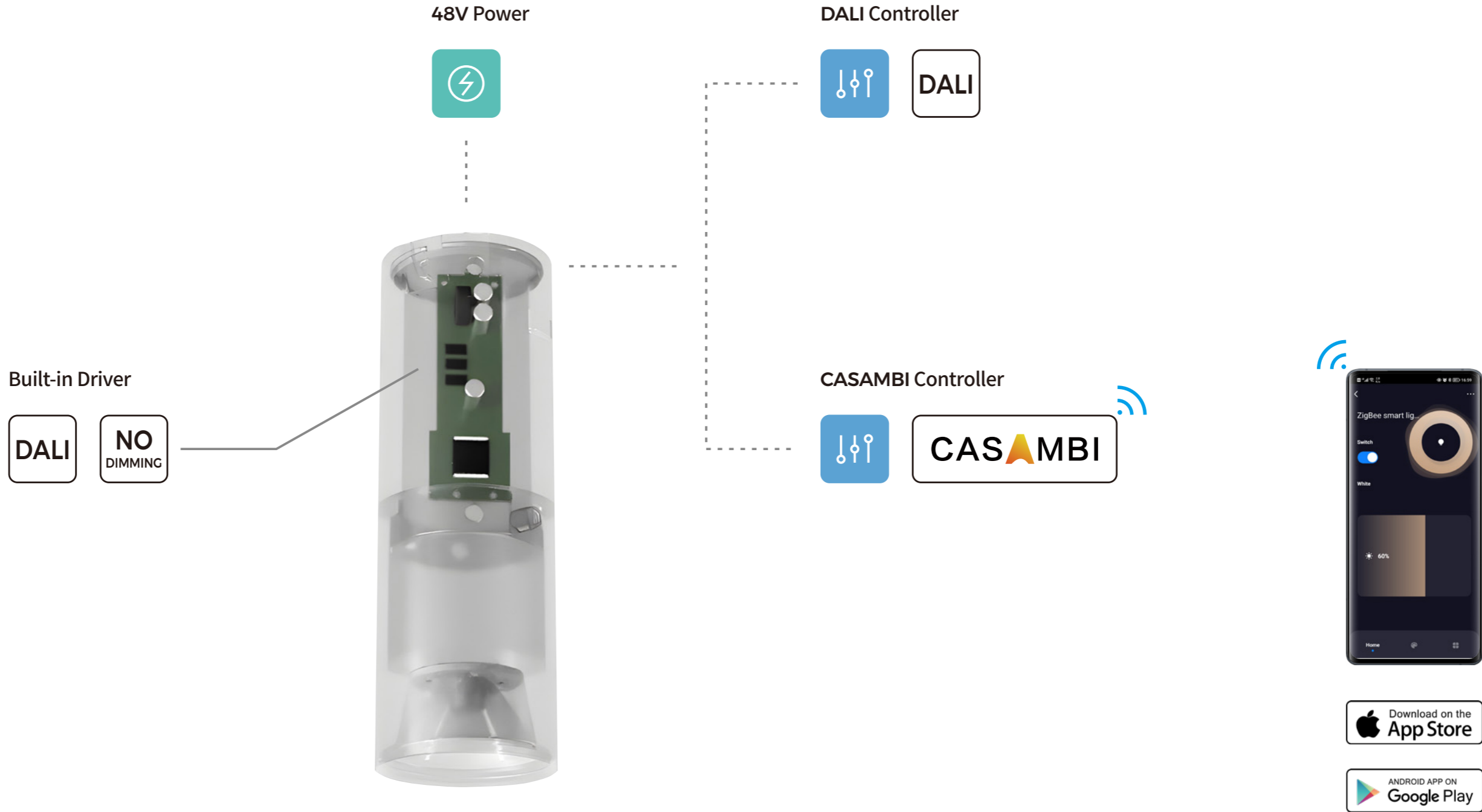
Diversified Styling

HOLA & HOLA T relies on base as carrier of light modules, which can be adjusted at will for any design and styling while not affected by space and shapes of carrier.



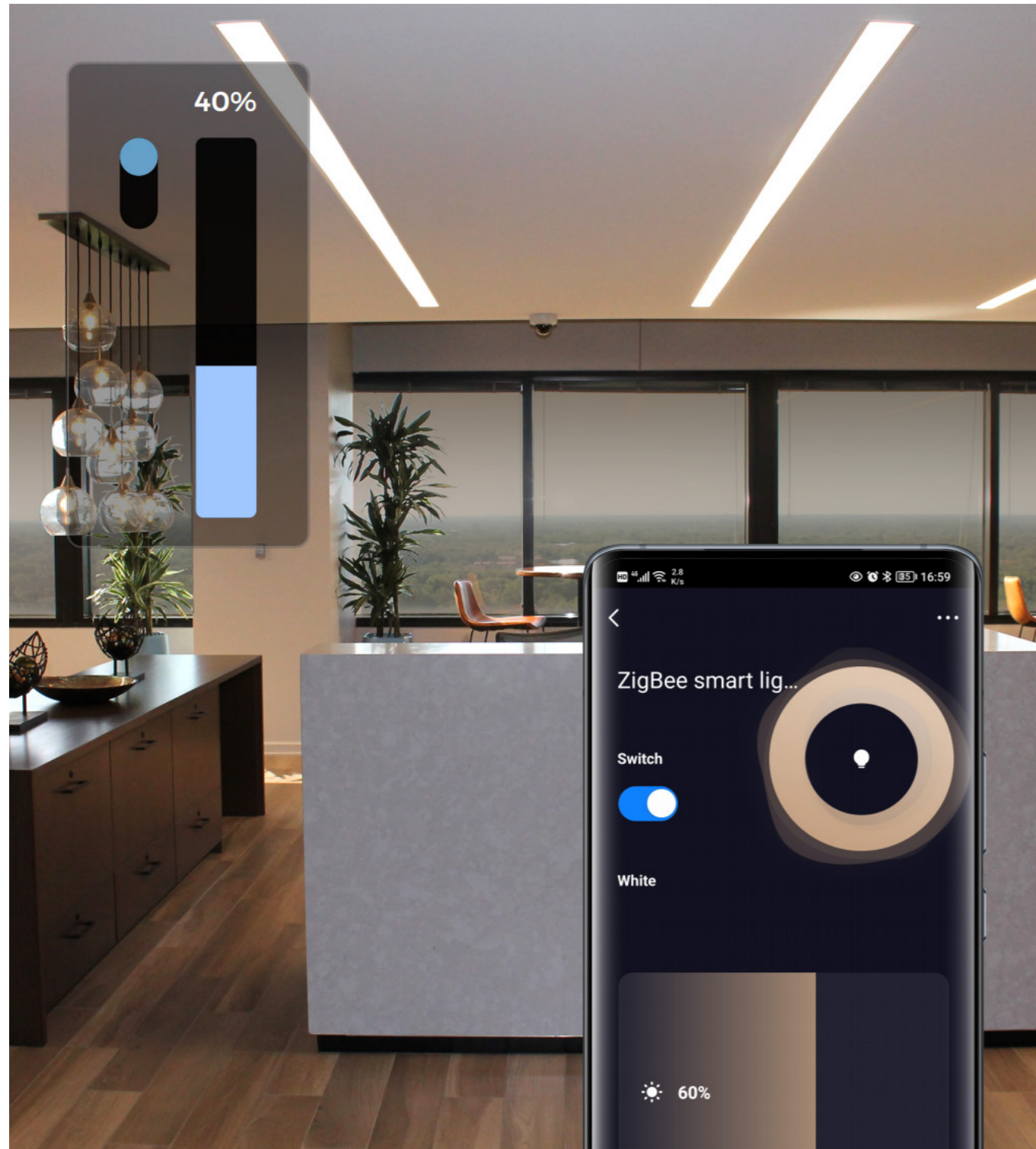
Smart Control

Support various smart control solutions, including non-dimming, DALI2 + Push, Tuya, Casambi for choose at will.



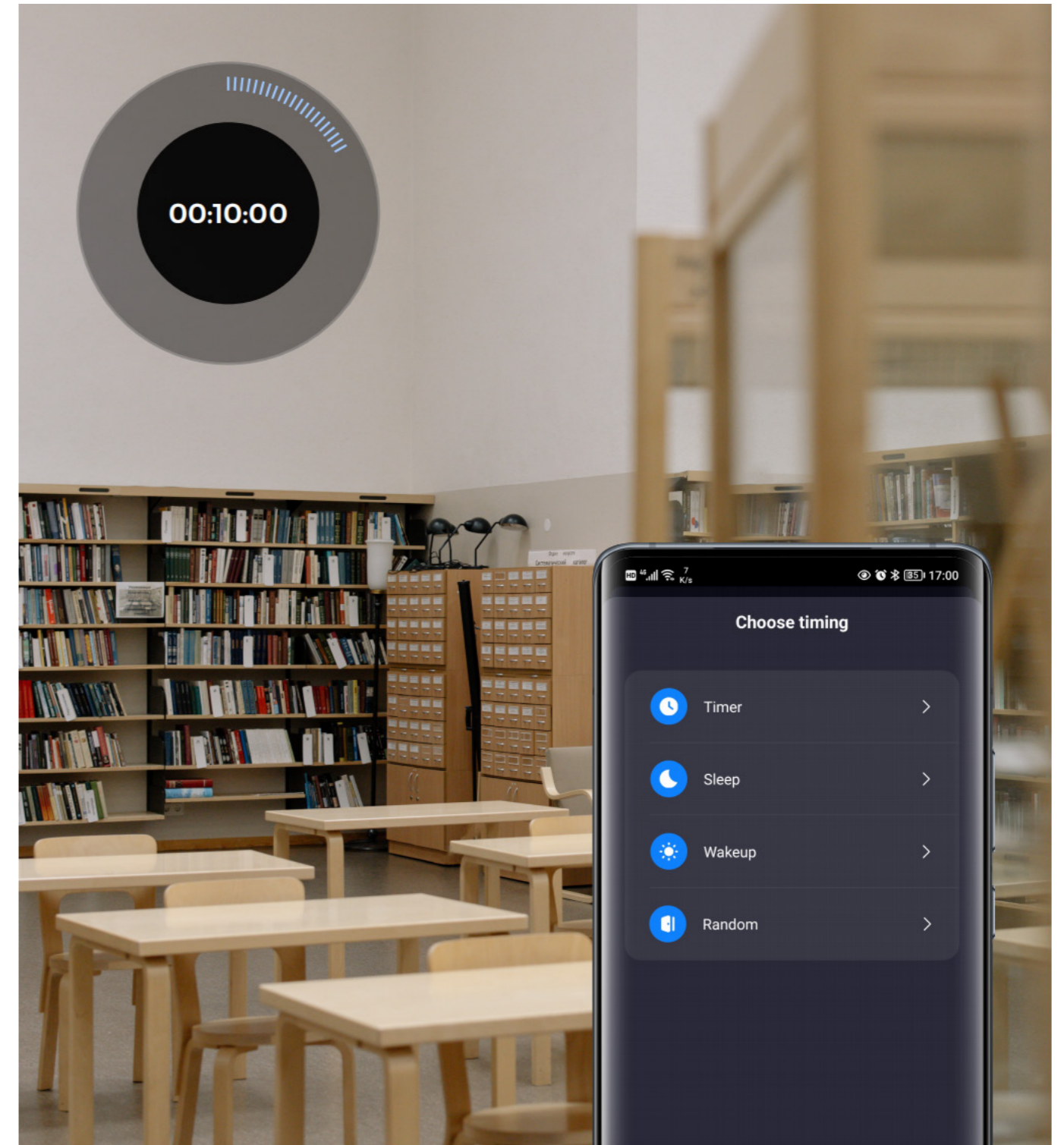
Remote dimming

Adjust settings for lights remotely via APP



Timing&Delay Time

Set when to power on/ off
Make light in tune with your daily rhythm



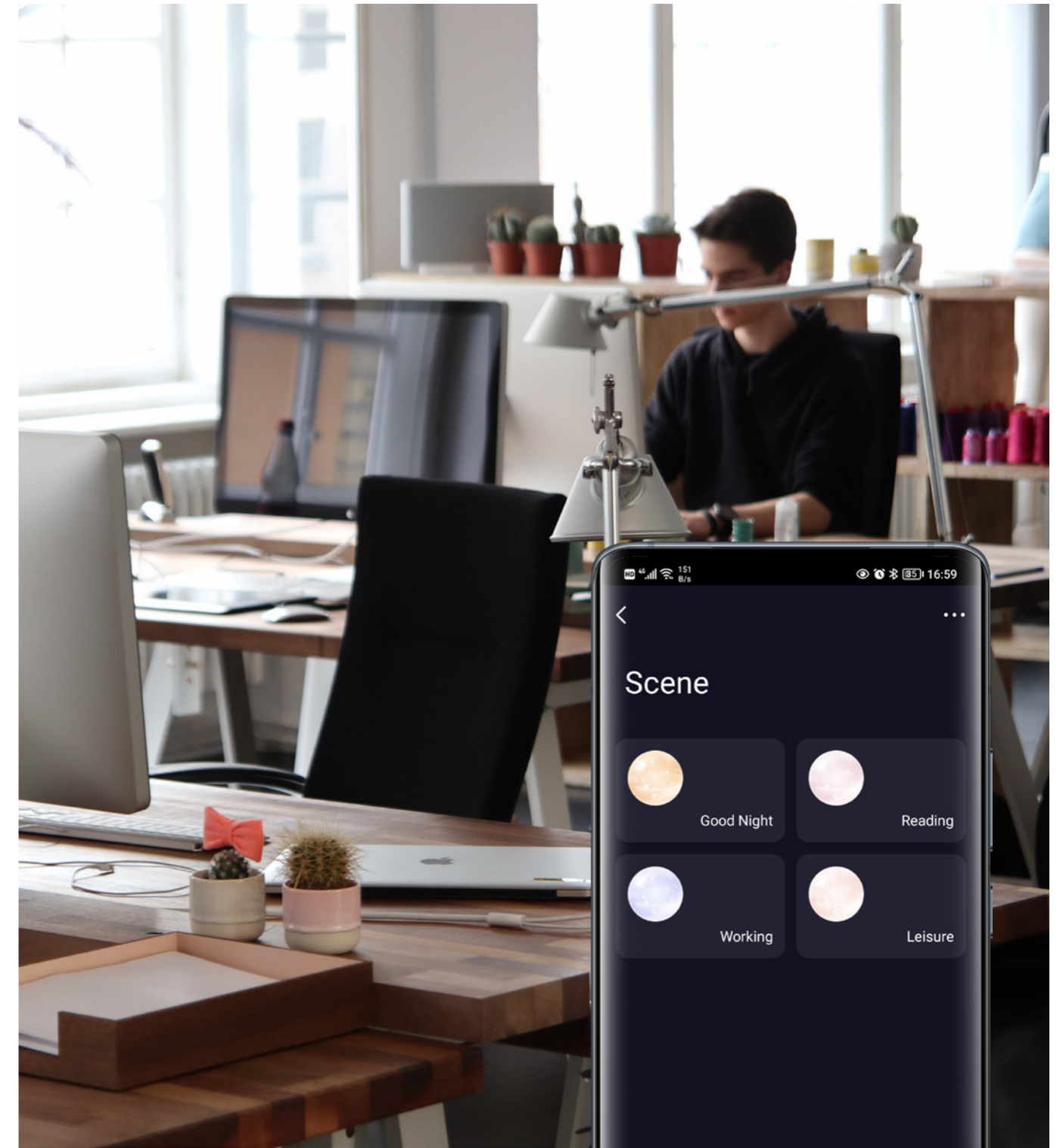
Soft Start

Set light to darken or brighten gradually
A buffer for your eyes



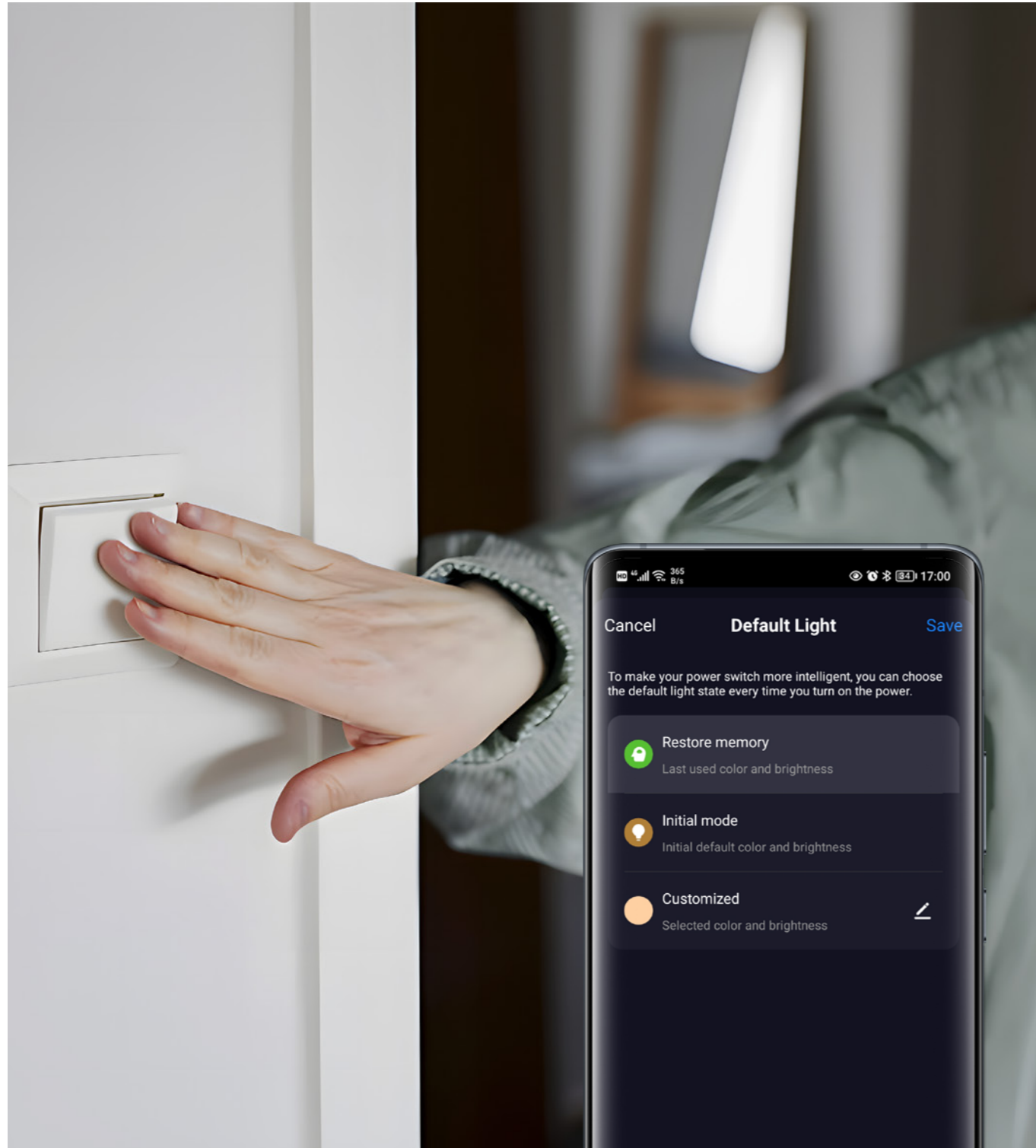
Light Scene

4 scenes, cater to your
personal needs



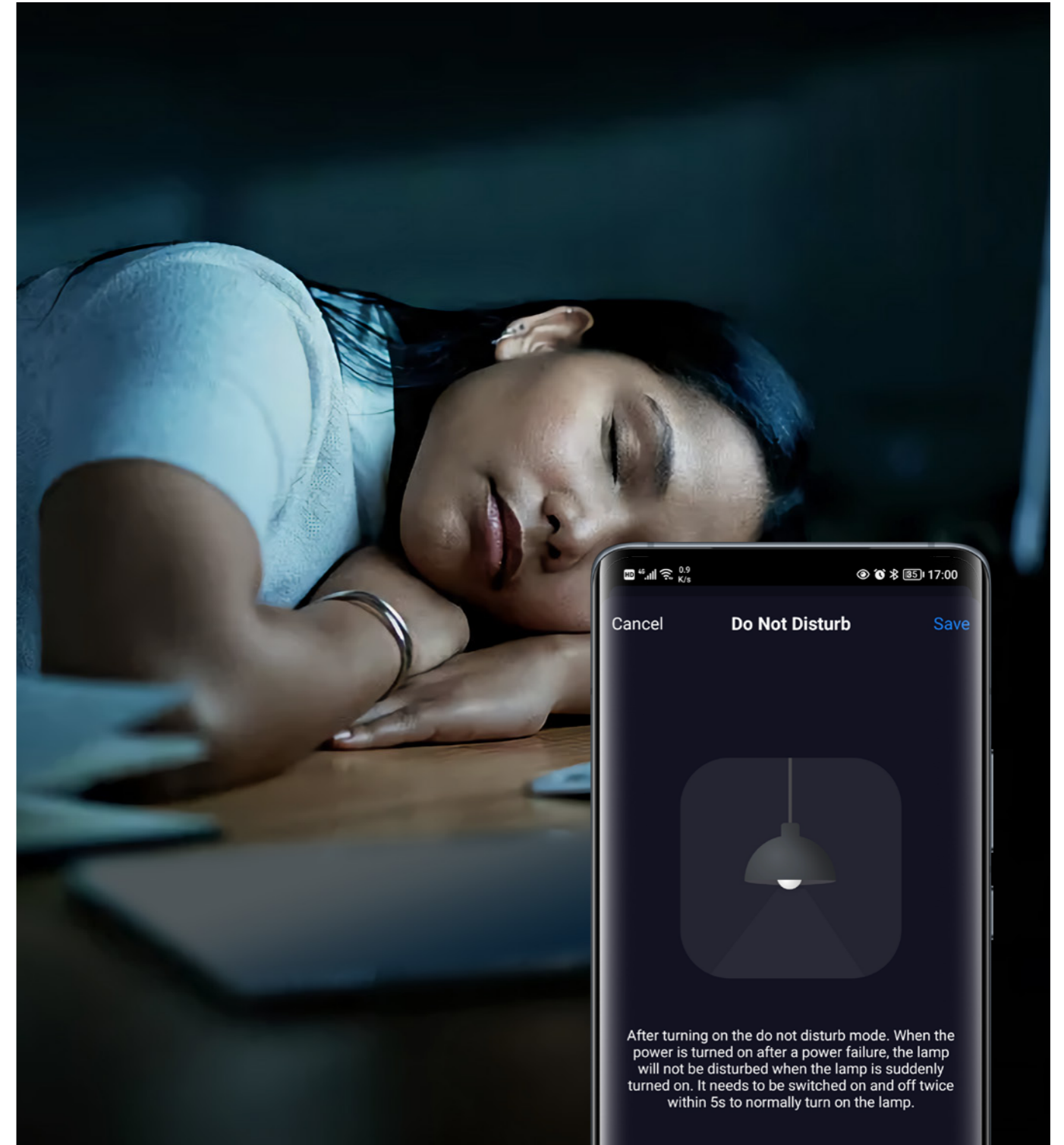
Default Light

Customize your lighting preference

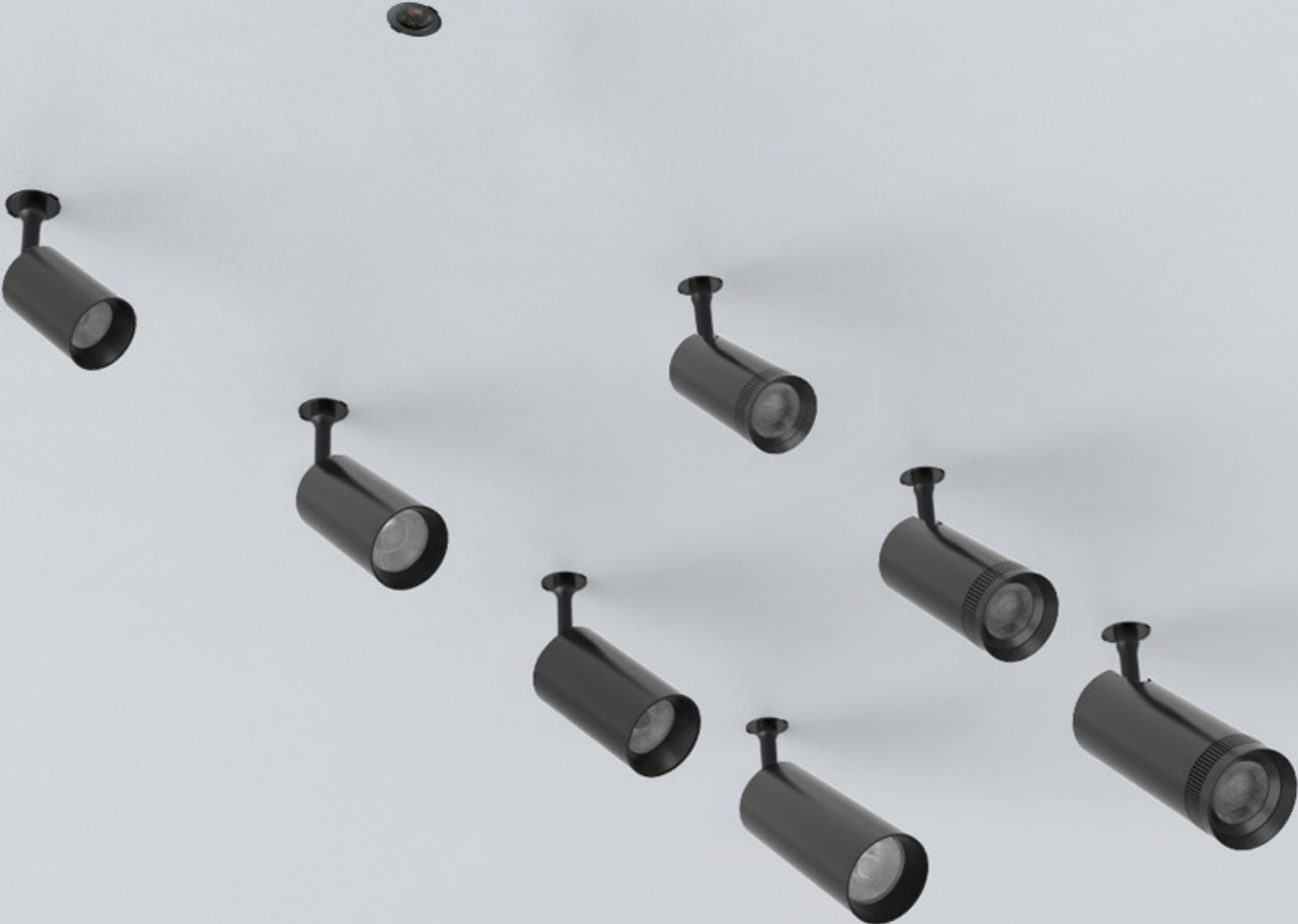


Do Not Disturb

Avoid sudden auto re-start after power outage



Spotlights



Linear Light Module (Ceiling)



Multiple Optics Optional

Diffuser
(100°)



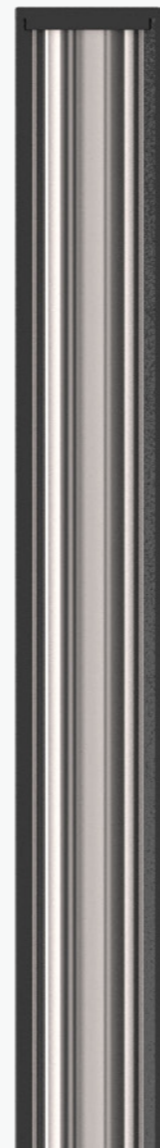
Prismatic
(70°)



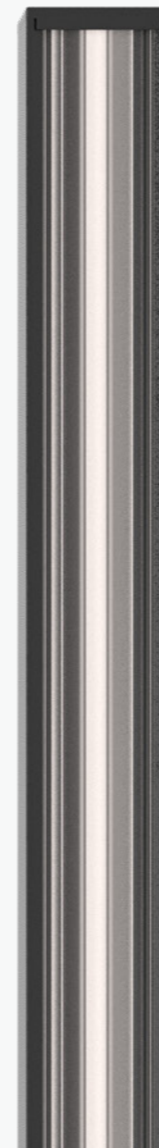
Grating
(30°/55°)



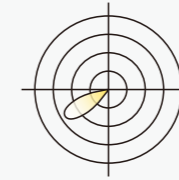
Asymmetric
(95x50x15°)



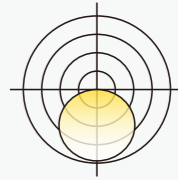
Double asymmetric
(100x90x15°)



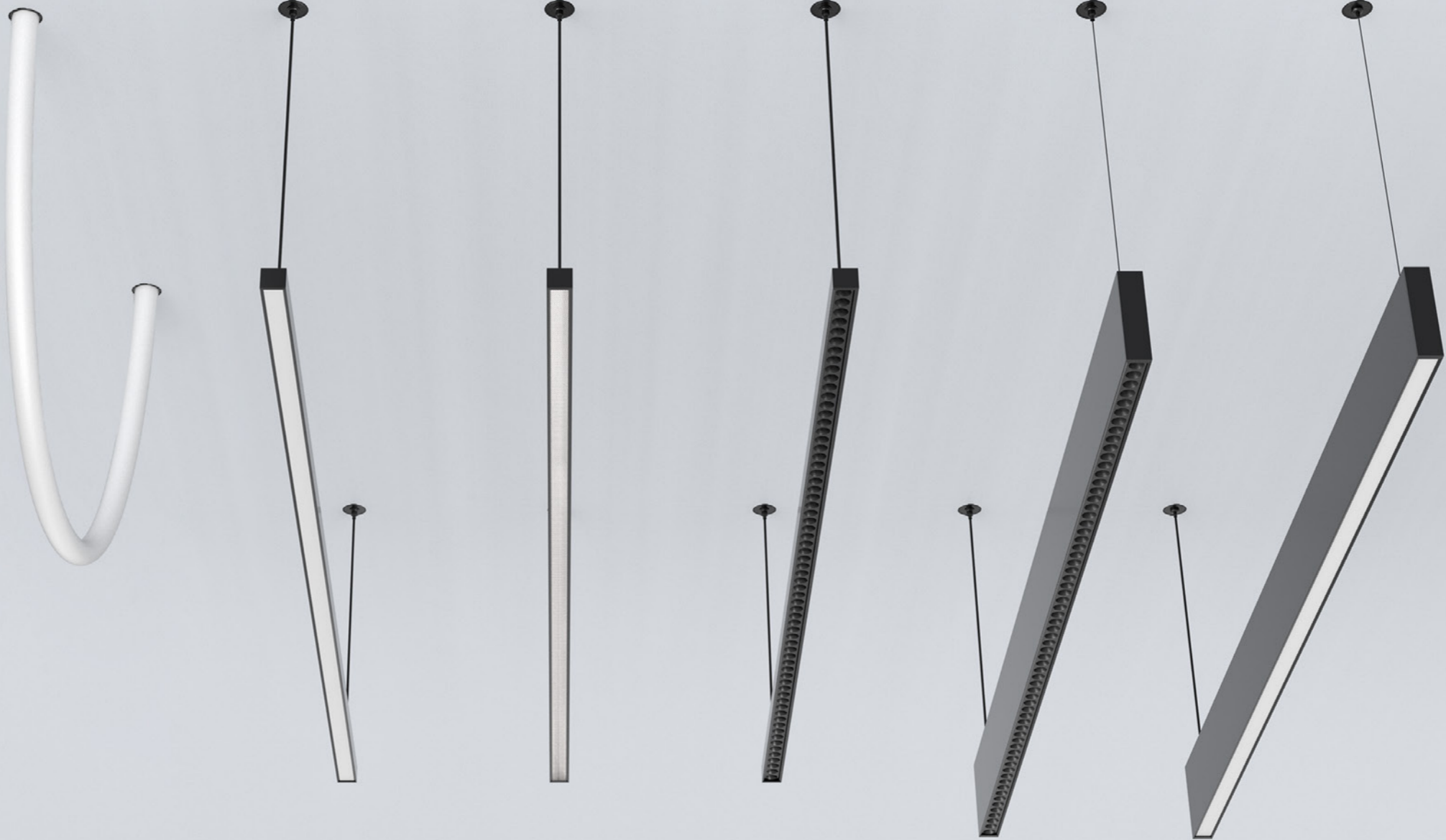
Wall washing
(60x25x73°)



Round tube
(60x25x73°)



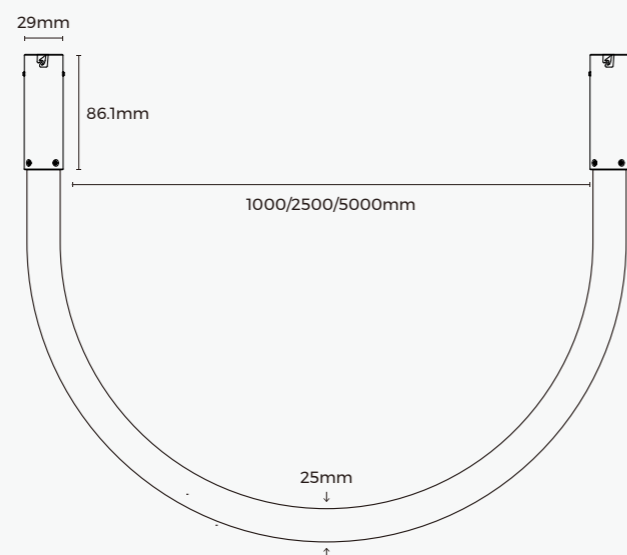
Linear Light Module (pendant)



LINEAR LIGHT MODULE - ROUND NEON LIGHT

Round Neon Light

360° uniform light without dark area
Flexible bending, magical light



Decorative Light Module



Product Overview

HOLA

Spotlights



480

HM4OS-30(N)



481

HM4OS-42(N)



482

HM4OS-52(N)



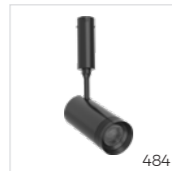
483

HM4OS-62(N)



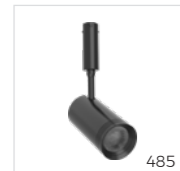
484

HM4OSZ-45(N)



484

HM4OSZ-55(N)



485

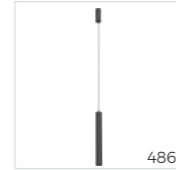
HM4OSZ-65(N)



485

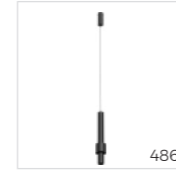
HR4OS-29

Decorative Lights



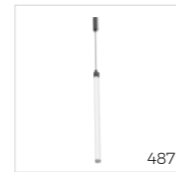
486

HS4OI-30(A)



486

HS4OI-50(A)



487

HS4OIJ-30(A)



487

HS4OIW-40(A)



488

HM4OSS-55



488

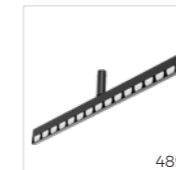
HS4OIB-110



489

HM4OIB-110

Linear Lights



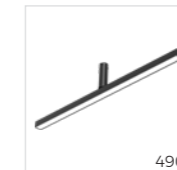
489

HM4OGW



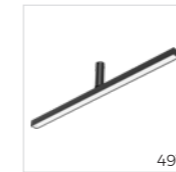
490

HM40CD



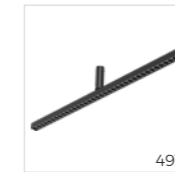
490

HM40FD



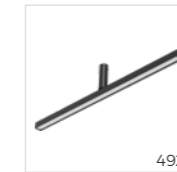
491

HM40FP



491

HM40G



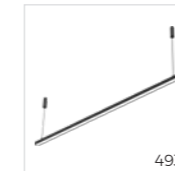
492

HM40LA



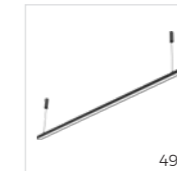
492

HM40LS



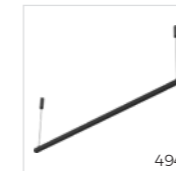
493

HS40FD(A)



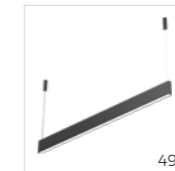
493

HS40FP(A)



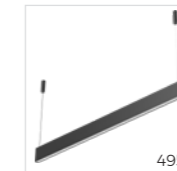
494

HS40G(A)



494

HH40FD(A)



495

HH40FP(A)



495

HH40G(A)



496

HM40NK

Product Overview

HOLA T

Spotlights



480

HTM53SL-30



481

HTM53SL-42



482

HTM53SL-52



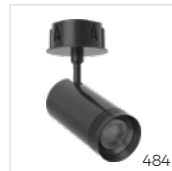
483

HTM53SL-62



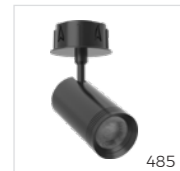
484

HTM53SZ-45



484

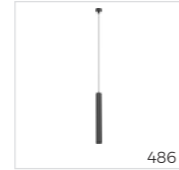
HTM53SZ-55



485

HTM53SZ-65

Decorative Lights



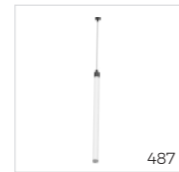
486

HTS53IL-30&(A)



486

HTS53IL-50&(A)



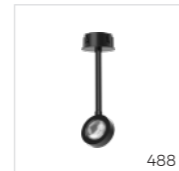
487

HTS53IJ-30&(A)



487

HTS53AL-40&(A)



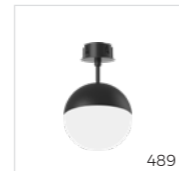
488

HTM53UB-55



488

HTS53BD-110



489

HTM53BD-110

Linear Lights



489

HTM53WG



490

HTM53CD



490

HTM53FD



491

HTM53FP



491

HTM53GG



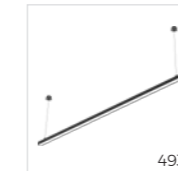
492

HTM53FA



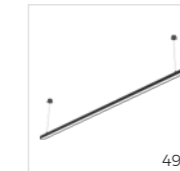
492

HTM53FS



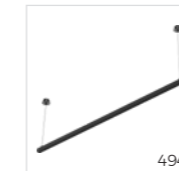
493

HTS53FD&(A)



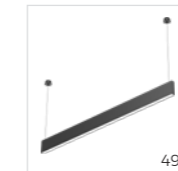
493

HTS53FP&(A)



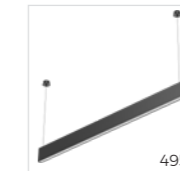
494

HTS53GG&(A)



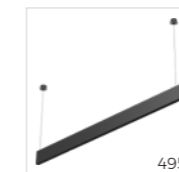
494

HTS53HD&(A)



495

HTS53HP&(A)



495

HTS53HG&(A)



496

HTM53NK-25



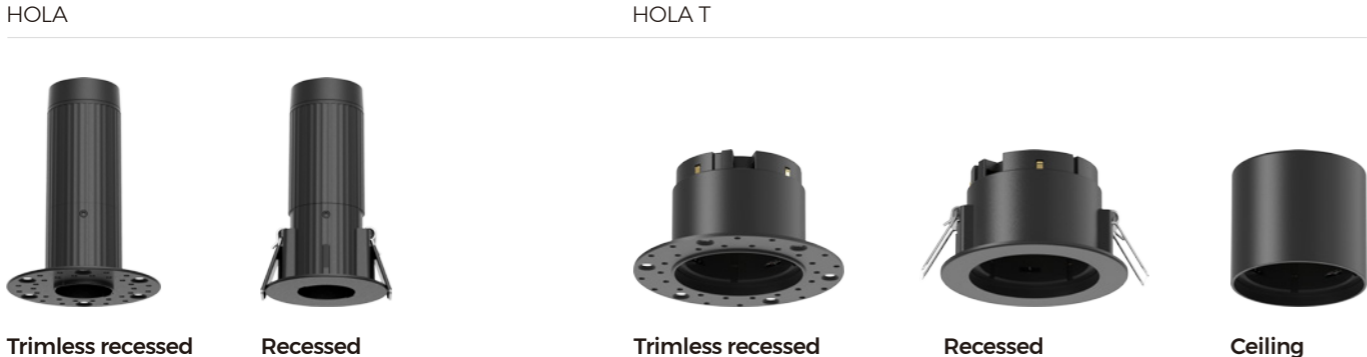
496

HTM53NK-40

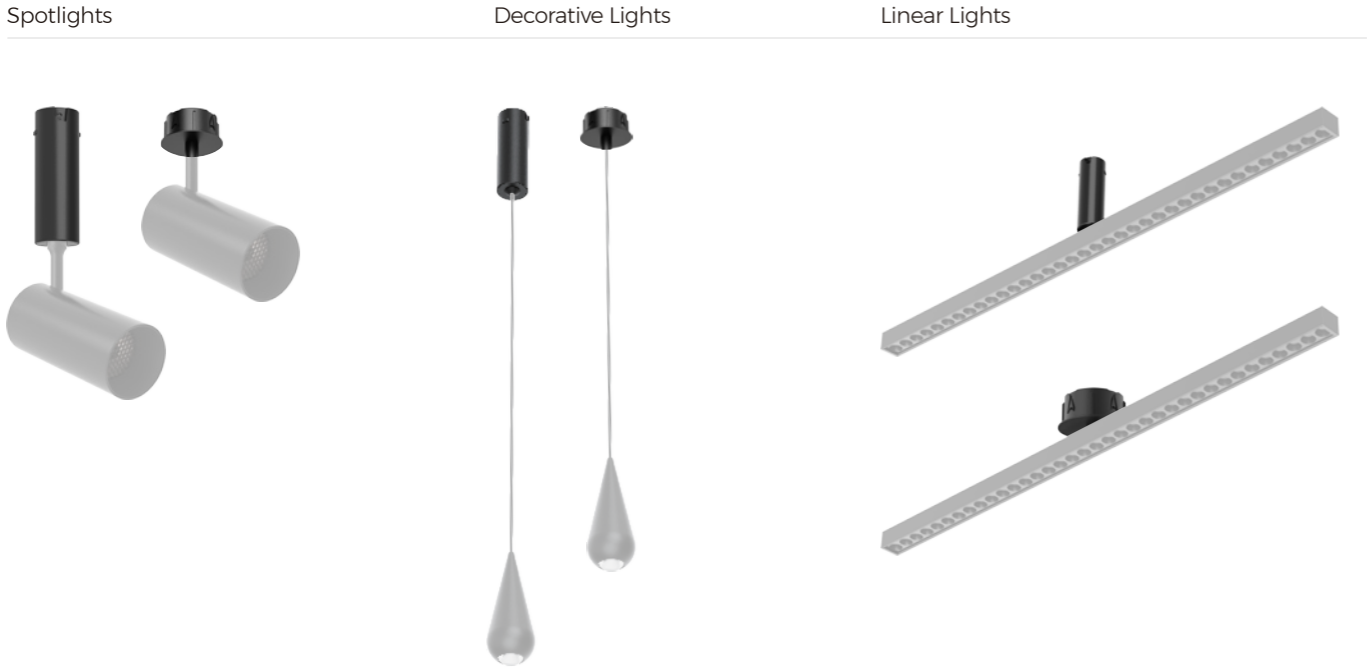
Standardized Interface

Thanks to standardized interface, HOLA & HOLA T allows different modules to integrate into one system. In the future, there will be more kinds of modules included so as to bring more possibilities for space and users.

BASE



Module



Easy Installation



Diversified Styling

HOLA relies on base as carrier of light modules, which can be adjusted at will for any design.



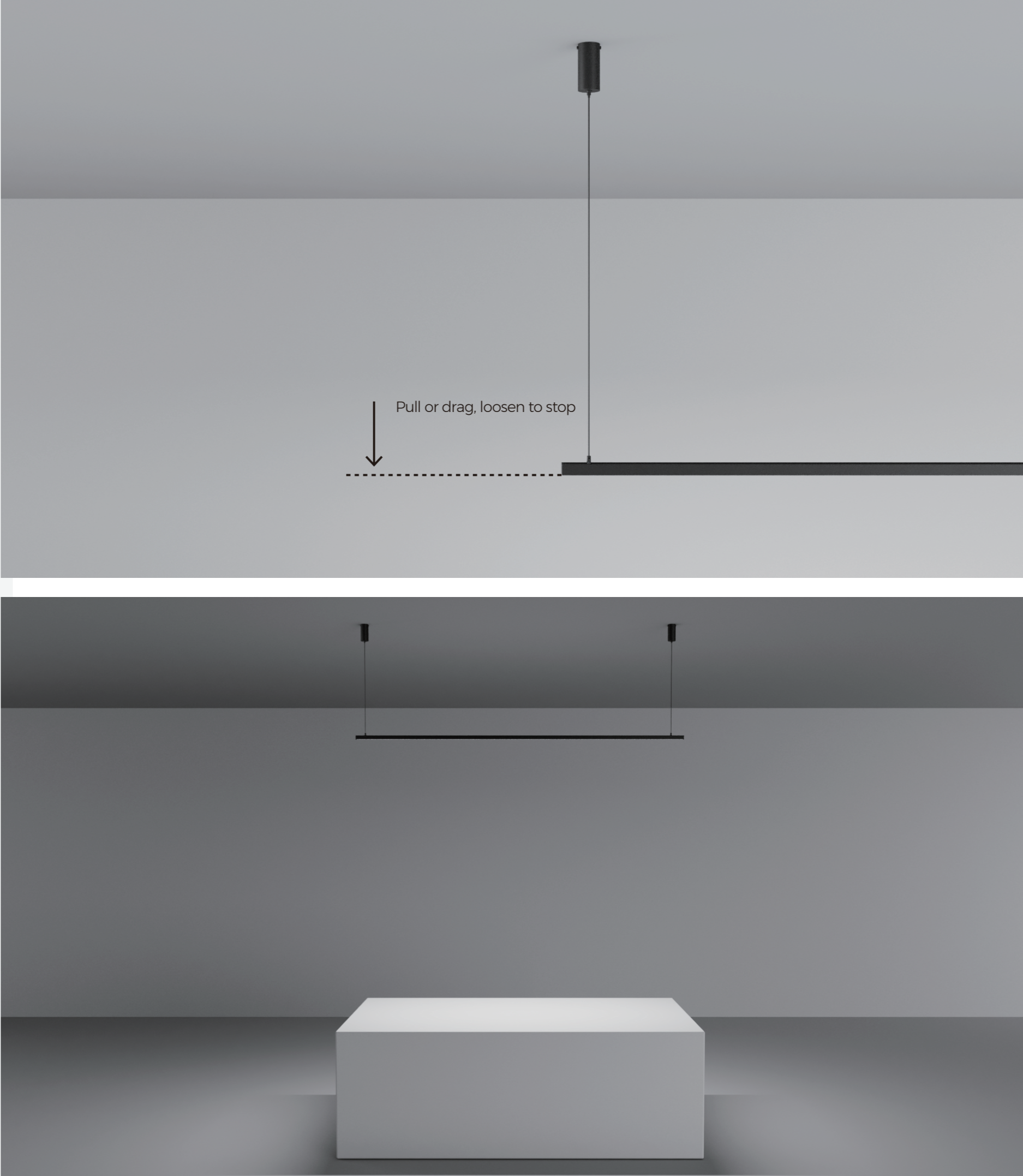
Hovering Adjustable

All pendant lights are available in normal and hover versions

Normal Version

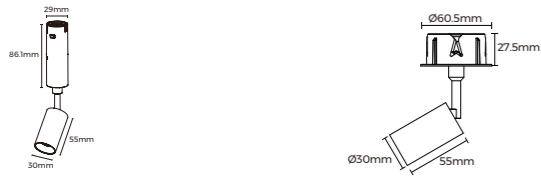
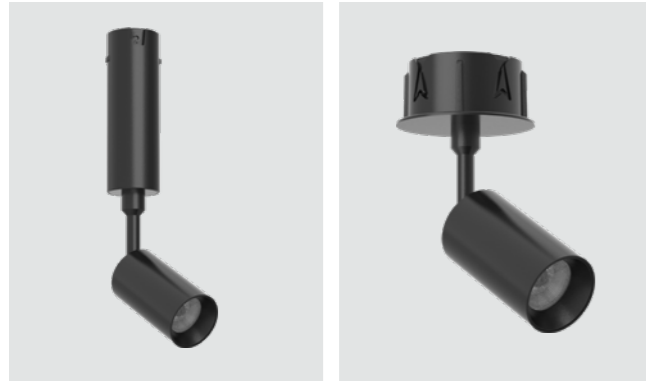


Hovering Version





HM40S-30(N) HTM53SL-30 Spotlight



Dimming Method



Basic Parameters

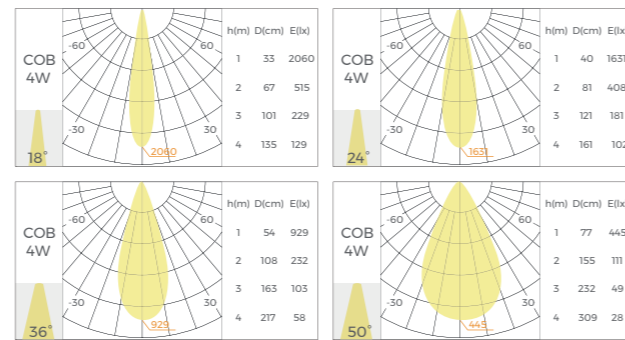
Material	AL1070
Coating	Spraying
Colors	Black
Reflector colors	Black
Adjustable angle	Vertical 90° / horizontal 355°

Luminaire Parameters

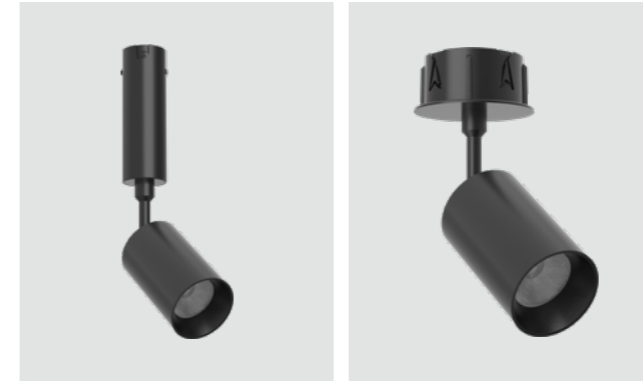
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	DC24-48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	<13
Power(W)	4
Beam angle	18° / 24° / 36° / 50°
Light efficiency*(LM/W)	70 / 78 / 78 / 70
Luminous flux*(LM)	280 / 310 / 310 / 280
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HM40S-30(N)) CE/UKCA/Rosh/Reach(HTM53SL-30)

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HM40S-42(N) HTM53SL-42 Spotlight



Dimming Method



Basic Parameters

Material	AL1070
Coating	Spraying
Colors	Black
Reflector colors	Black
Adjustable angle	Vertical 90° / horizontal 355°

Shared parameters

Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	DC24-48V&DC48V
CRI	Ra>90
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HM40S-42(N)) CE/UKCA/Rosh/Reach(HTM53SL-42)

Luminaire Parameters - White Light

CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	<10
Power(W)	6
Beam angle	15° / 24° / 36° / 50°
Light efficiency*(LM/W)	73 / 80 / 80 / 81
Luminous flux*(LM)	455 / 480 / 480 / 485

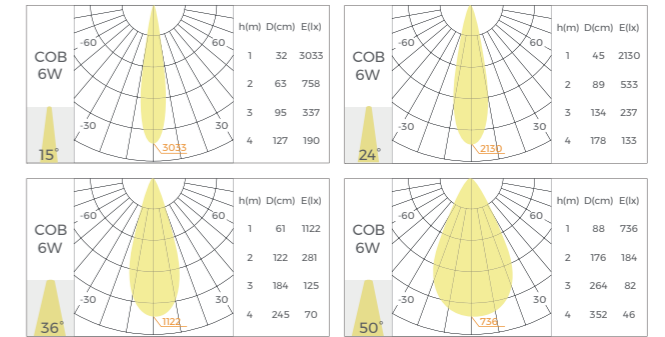
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.92
Single color(2700K/3000K/4000K) is exclusively available in 24-48V

Luminaire Parameters - 3 CCT tunable (Dial switch)

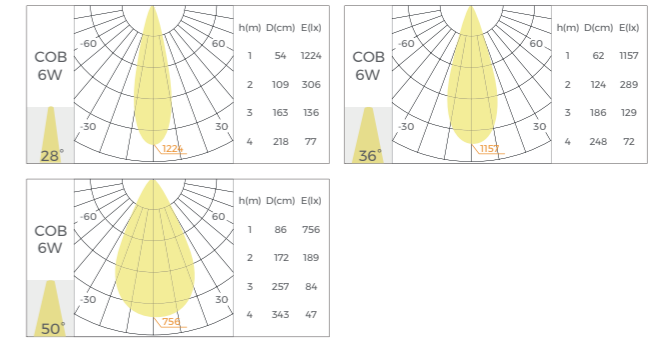
CCT	3000-3800-5000K
UGR (X=4H,Y=8H)	<10
Power(W)	6
Beam angle	28° / 36° / 50°
Light efficiency*(LM/W)	72 / 80 / 78
Luminous flux*(LM)	430 / 480 / 490

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95
3 CCT tunable(Dial switch) / 3000-3800-5000K is exclusively available in 48V

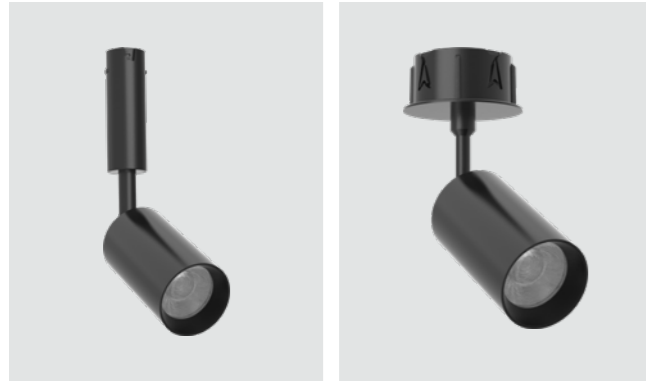
Optical Parameter - White Light



Optical Parameter - 3 CCT tunable(Dial switch)



HM40S-52(N) HTM53SL-52 Spotlight



Dimming Method



Basic Parameters

Material	AL1070
Coating	Spraying
Colors	Black
Reflector colors	Black
Adjustable angle	Vertical 90° / horizontal 355°

Shared parameters

Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	DC24-48V&DC48V
CRI	Ra>90
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HM40S-52(N)) CE/UKCA/Rosh/Reach(HTM53SL-52)

Luminaire Parameters - White Light

CCT	2700K/3000K/4000K
UGR (X=4H.Y=8H)	<10
Power(W)	12
Beam angle	15° / 20° / 36° / 50°
Light efficiency*(LM/W)	80 / 80 / 83 / 79
Luminous flux*(LM)	960 / 960 / 1000 / 950

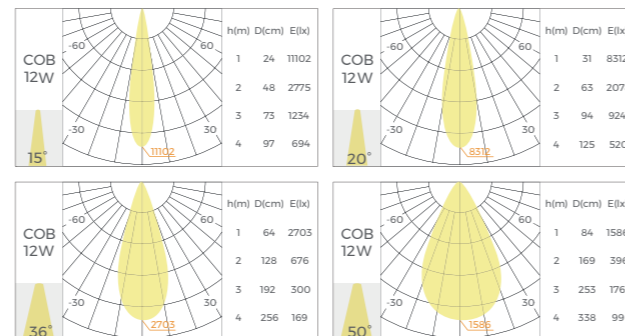
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.87
3000K Light efficiency & Luminous flux=4000K*0.94
Single color(2700K/3000K/4000K) is exclusively available in 24-48V

Luminaire Parameters - 3 CCT tunable (Dial switch)

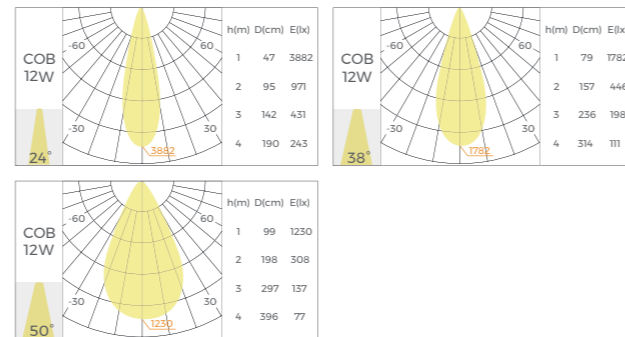
CCT	3000-3800-5000K
UGR (X=4H.Y=8H)	<10
Power(W)	12
Beam angle	24° / 38° / 50°
Light efficiency*(LM/W)	86 / 86 / 86
Luminous flux*(LM)	1030 / 1030 / 1030

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95
3 CCT tunable(Dial switch) / 3000-3800-5000K is exclusively available in 48V

Optical Parameter - White Light



Optical Parameter - 3 CCT tunable(Dial switch)



HM40S-62(N) HTM53SL-62 Spotlight



Dimming Method



Basic Parameters

Material	AL1070
Coating	Spraying
Colors	Black
Reflector colors	Black
Adjustable angle	Vertical 90° / horizontal 355°

Shared parameters

Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	DC24-48V&DC48V
CRI	Ra>90
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HM40S-62(N)) CE/UKCA/Rosh/Reach(HTM53SL-62)

Luminaire Parameters - White Light

CCT	2700K/3000K/4000K
UGR (X=4H.Y=8H)	<10
Power(W)	15
Beam angle	12° / 20° / 30° / 45°
Light efficiency*(LM/W)	75 / 75 / 73 / 67
Luminous flux*(LM)	1125 / 1125 / 1095 / 1005

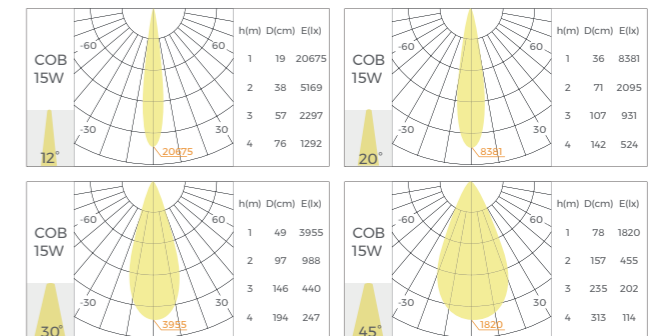
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94
Single color(2700K/3000K/4000K) is exclusively available in 24-48V

Luminaire Parameters - 3 CCT tunable (Dial switch)

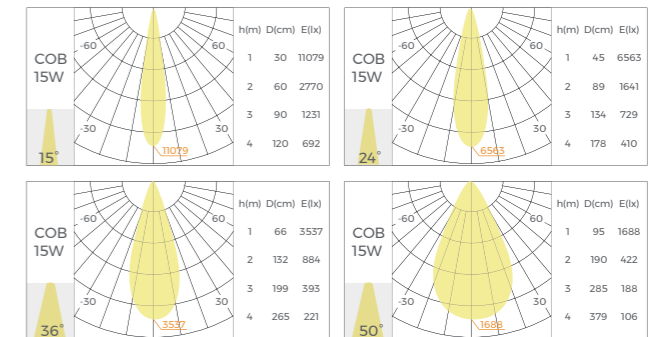
CCT	3000-3800-5000K
UGR (X=4H.Y=8H)	<10
Power(W)	15
Beam angle	15° / 24° / 36° / 50°
Light efficiency*(LM/W)	88 / 91 / 93 / 85
Luminous flux*(LM)	1320 / 1365 / 1395 / 1280

* Light efficiency & Luminous flux parameters based on 3800K Light source
3000K Light efficiency & Luminous flux=3800K*0.9
5000K Light efficiency & Luminous flux=3800K*0.95
3 CCT tunable(Dial switch) / 3000-3800-5000K is exclusively available in 48V

Optical Parameter - White Light

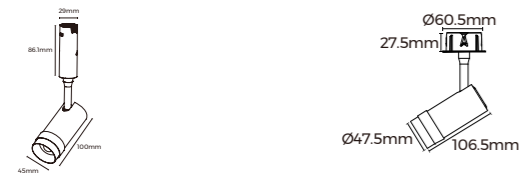


Optical Parameter - 3 CCT tunable(Dial switch)



HM40SZ-45(N) HTM53SZ-45

Zoom Spotlight



Dimming Method



Basic Parameters

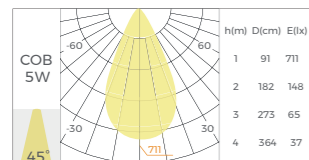
Material	AL1070
Coating	Spraying
Colors	Black
Reflector colors	Black
Adjustable angle	Vertical 90° / horizontal 355°

Luminaire Parameters

Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K/3000K/4000K
UGR (X=4H.Y=8H)	<13
Power(W)	5
Beam angle	15°-45°
Light efficiency*(LM/W)	70
Luminous flux*(LM)	350
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HM40SZ-45(N)) CE/UKCA/Rosh/Reach(HTM53SZ-45)

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HM40SZ-55(N) HTM53SZ-55

Zoom Spotlight



Dimming Method



Basic Parameters

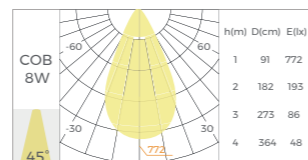
Material	AL1070
Coating	Spraying
colors	Black
Reflector colors	Black
Adjustable angle	Vertical 90° / horizontal 355°

Luminaire Parameters

Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	DC24-48V
CRI	>90
CCT	2700K/3000K/4000K
UGR (X=4H.Y=8H)	<13
Power(W)	8
Beam angle	15°-45°
Light efficiency*(LM/W)	65
Luminous flux*(LM)	520
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HM40SZ-55(N)) CE/UKCA/Rosh/Reach(HTM53SZ-55)

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HM40SZ-65(N) HTM53SZ-65

Zoom Spotlight



Dimming Method



Basic Parameters

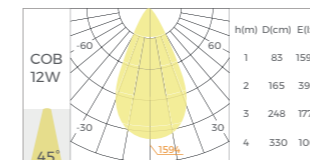
Material	AL1070
Coating	Spraying
Colors	Black
Reflector colors	Black
Adjustable angle	Vertical 90° / horizontal 355°

Luminaire Parameters

Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	DC24-48V
CRI	>90
CCT	2700K/3000K/4000K
UGR (X=4H.Y=8H)	<13
Power(W)	12
Beam angle	15°-45°
Light efficiency*(LM/W)	78
Luminous flux*(LM)	935
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HM40SZ-65(N)) CE/UKCA/Rosh/Reach(HTM53SZ-65)

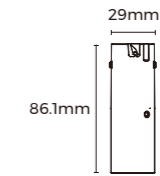
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HR40S-29

Recessed Spotlight



Dimming Method



Basic Parameters

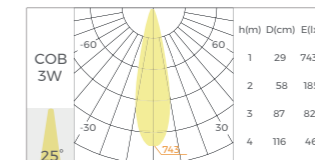
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	NO
Adjustable angle	NO

Luminaire Parameters

Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K/3000K/4000K
UGR (X=4H.Y=8H)	<13
Power(W)	3
Beam angle	15° / 25°
Light efficiency*(LM/W)	45 / 45
Luminous flux*(LM)	135 / 135
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL

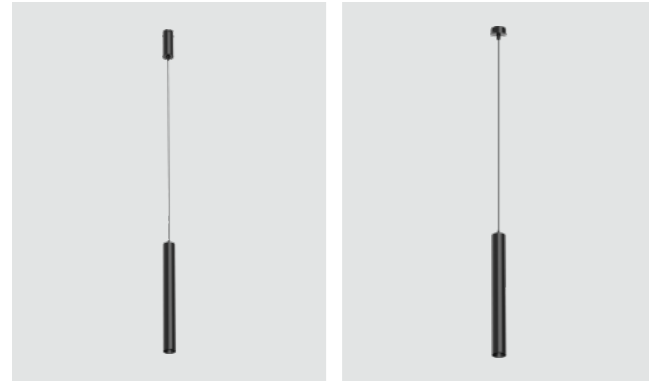
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HS40I-30&(A) HTS53IL-30&(A)

Pendant light



Dimming Method



Basic Parameters

Material	AL6063-T5
Coating	Spraying
Colors	Black
Reflector colors	Black
Adjustable angle	NO

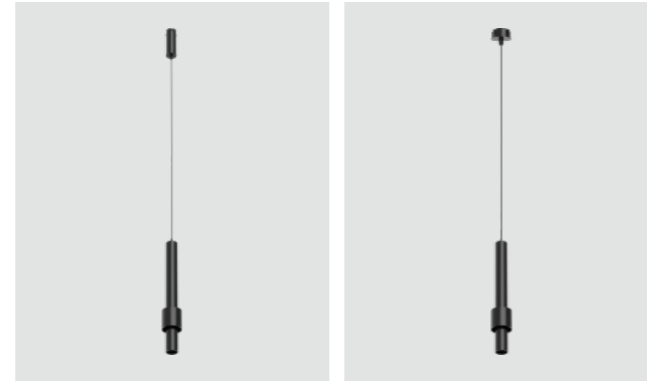
Luminaire Parameters

Light source	COB
Light source SDCM	<5 Step (ANSI)
Input voltage	DC24-48V
CRI	>90
CCT	2700K/3000K/4000K
UGR (X=4H,Y=8H)	<10
Power(W)	6
Beam angle	24°/36°
Light efficiency*(LM/W)	65/65
Luminous flux*(LM)	390/390
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HS40I-30&(A)) CE/UKCA/Rosh/Reach(HTS53IL-30&(A))

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

HS40I-50&(A) HTS53IL-50&(A)

Pendant light



Dimming Method



Basic Parameters

Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	Black
Adjustable angle	NO

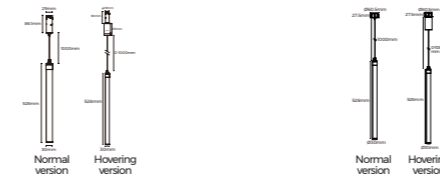
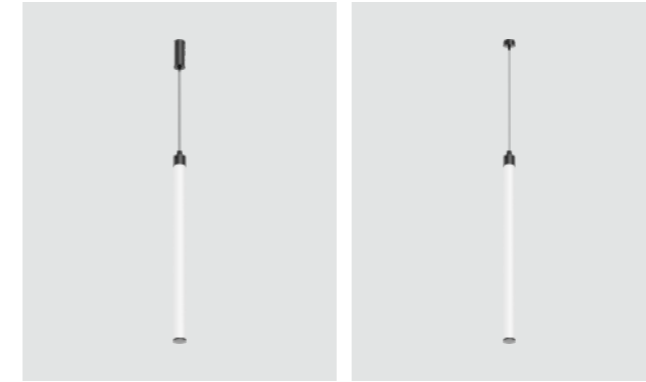
Luminaire Parameters

Light source	COB
Light source SDCM	<5 Step (ANSI)
Input voltage	DC24-48V
CRI	>90
CCT	2700K/3000K/4000K
UGR (X=4H,Y=8H)	<10
Power(W)	6
Beam angle	24°/36°
Light efficiency*(LM/W)	65/65
Luminous flux*(LM)	390/390
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HS40I-50&(A)) CE/UKCA/Rosh/Reach(HTS53IL-50&(A))

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

HS40IJ-30&(A) HTS53IJ-30&(A)

Round tube pendant light



Dimming Method



Basic Parameters

Material	Silicone Neon
Coating	Spraying
Colors	Black
Reflector colors	NO
Adjustable angle	NO

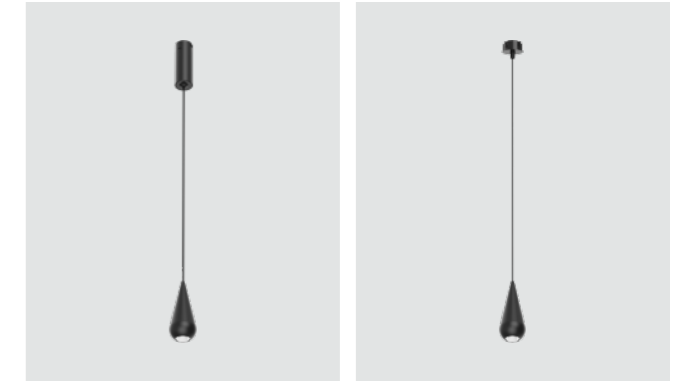
Luminaire Parameters

Light source	COB
Light source SDCM	<5 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K/3000K/4000K
UGR (X=4H,Y=8H)	<10
Power(W)	7
Beam angle	360°
Light efficiency*(LM/W)	70
Luminous flux*(LM)	490
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HS40IJ-30&(A)) CE/UKCA/Rosh/Reach(HTS53IJ-30&(A))

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

HS40IW-40&(A) HTS53AL-40&(A)

Waterdrop light



Dimming Method



Basic Parameters

Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	NO
Adjustable angle	NO

Luminaire Parameters

Light source	COB
Light source SDCM	<5 Step (ANSI)
Input voltage	DC24-48V
CRI	>90
CCT	2700K/3000K/4000K
UGR (X=4H,Y=8H)	<13
Power(W)	4
Beam angle	110°
Light efficiency*(LM/W)	90
Luminous flux*(LM)	360
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HS40IW-40&(A)) CE/UKCA/Rosh/Reach(HTS53AL-40&(A))

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

HM40SS-55
Sunset light



Dimming Method



Basic Parameters

Material	AL6063-T5
Coating	Spraying
Colors	Black
Reflector colors	NO
Adjustable angle	Vertical 90°

Luminaire Parameters

Light source	COB
Light source SDCM	<5 Step (ANSI)
Input voltage	DC24-48V
CRI	>90
CCT	Colorful (1500K)
UGR (X=4H,Y=8H)	NO
Power(W)	4
Beam angle	110°
Light efficiency*(LM/W)	50
Luminous flux*(LM)	150
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HM40SS-55) CE/UKCA/Rosh/Reach(HTM53UB-55)

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

HTM53UB-55

HS40IB-110
Sphere light



Dimming Method



Basic Parameters

Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	NO
Adjustable angle	Vertical 90°

Luminaire Parameters

Light source	COB
Light source SDCM	<5 Step (ANSI)
Input voltage	DC24-48V
CRI	>90
CCT	2700K/3000K/4000K
UGR (X=4H,Y=8H)	NO
Power(W)	5
Beam angle	360°
Light efficiency*(LM/W)	85
Luminous flux*(LM)	425
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HS40IB-110) CE/UKCA/Rosh/Reach(HTS53BD-110)

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

HTS53BD-110

HM40IB-110
Sphere light



Dimming Method



Basic Parameters

Material	AL6063-T5
Coating	Spraying
Colors	Black
Reflector colors	NO
Adjustable angle	Vertical 90°

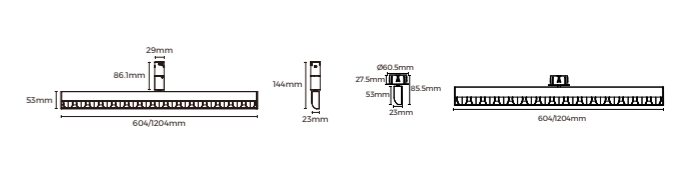
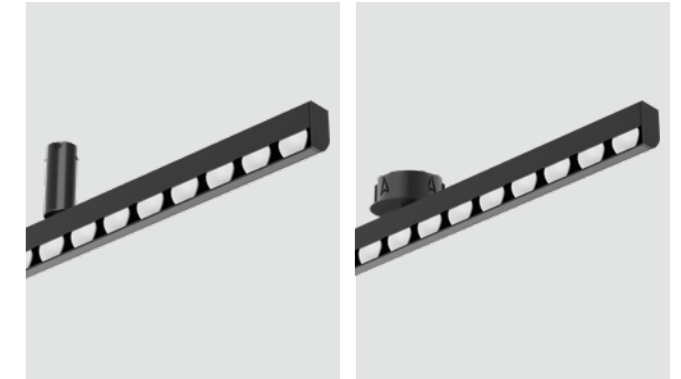
Luminaire Parameters

Light source	COB
Light source SDCM	<5 Step (ANSI)
Input voltage	DC24-48V
CRI	>90
CCT	2700K/3000K/4000K
UGR (X=4H,Y=8H)	NO
Power(W)	5
Beam angle	360°
Light efficiency*(LM/W)	85
Luminous flux*(LM)	425
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HM40IB-110) CE/UKCA/Rosh/Reach(HTM53BD-110)

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

HTM53BD-110

HM40GW
Wall washer



Dimming Method



Basic Parameters

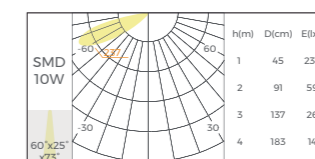
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	Sliver
Adjustable angle	NO

Luminaire Parameters

Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K/3000K/4000K
UGR (X=4H,Y=8H)	<10
Power(W)	10/20
Beam angle	60°x25°x73°
Light efficiency*(LM/W)	90
Luminous flux*(LM)	900/1800
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HM40GW) CE/UKCA/Rosh/Reach(HTM53WG)

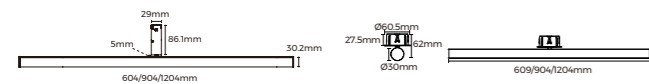
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HM40CD

Round tube



Dimming Method



Basic Parameters

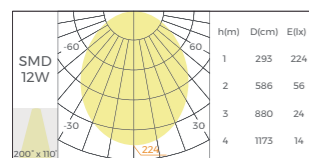
Material	AL6063-T5
Coating	Spraying
Colors	Black
Reflector colors	White
Adjustable angle	NO

Luminaire Parameters

Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	NO
Power(W)	12 / 18 / 24
Beam angle	200°x110°
Light efficiency*(LM/W)	100
Luminous flux*(LM)	1200 / 1800 / 2400
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HM40CD) CE/UKCA/Rosh/Reach(HTM53CD)

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

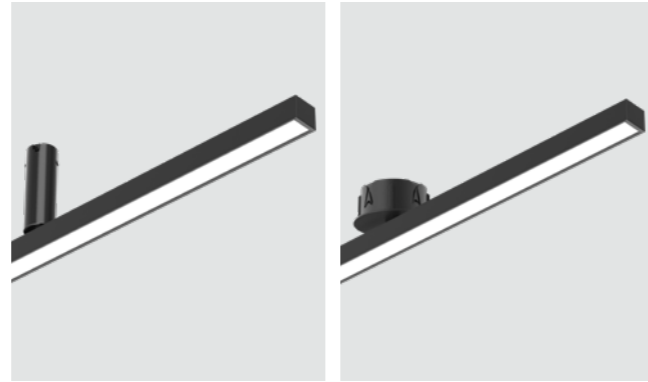
Optical Parameter - White Light



HTM53CD

HM40FD

Diffuser



Dimming Method



Basic Parameters

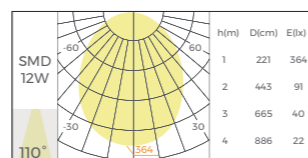
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	White
Adjustable angle	NO

Luminaire Parameters

Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<10
Power(W)	12 / 18 / 24
Beam angle	110°
Light efficiency*(LM/W)	75
Luminous flux*(LM)	900 / 1350 / 1800
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HM40FD) CE/UKCA/Rosh/Reach(HTM53FD)

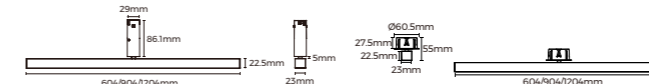
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HM40FP

Prismatic



Dimming Method



Basic Parameters

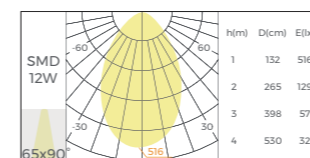
Material	AL6063-T5
Coating	Spraying
Colors	Black
Reflector colors	White
Adjustable angle	NO

Luminaire Parameters

Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<10
Power(W)	12 / 18 / 24
Beam angle	65°x90°
Light efficiency*(LM/W)	80
Luminous flux*(LM)	960 / 1140 / 1920
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HM40FP) CE/UKCA/Rosh/Reach(HTM53FP)

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

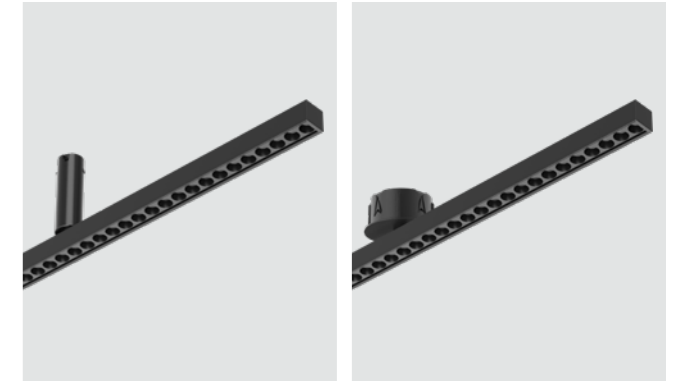
Optical Parameter - White Light



HTM53FP

HM40G

Grating



Dimming Method



Basic Parameters

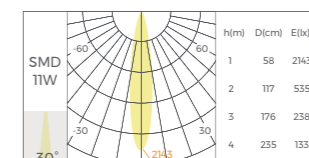
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	Black
Adjustable angle	NO

Luminaire Parameters

Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<10, <16
Power(W)	11 / 22
Beam angle	30° / 55°
Light efficiency*(LM/W)	70
Luminous flux*(LM)	770 / 1540
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HM40G) CE/UKCA/Rosh/Reach(HTM53GG)

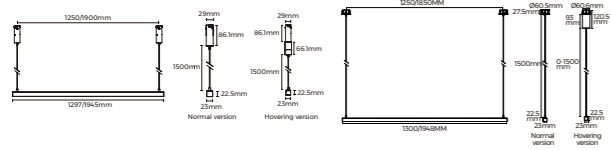
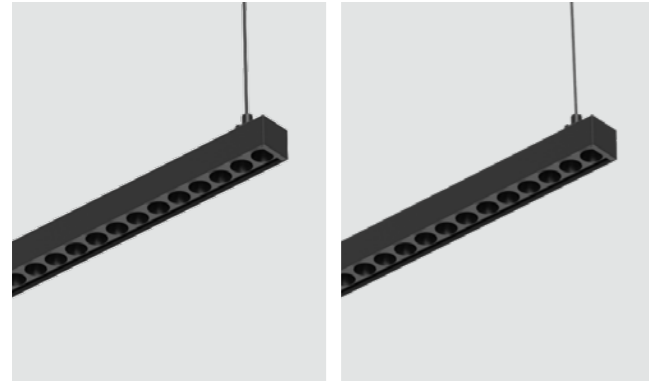
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HS40G&(A) Grating

HTS53GG&(A)



Dimming Method



Basic Parameters

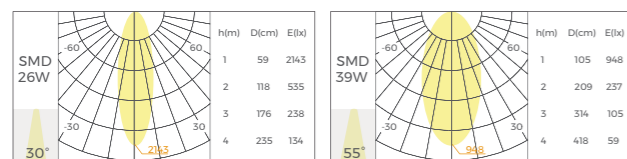
Material	AL6063-T5
Coating	Spraying
Colors	Black
Reflector colors	Black
Adjustable angle	NO

Luminaire Parameters

Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<10, <16
Power(W)	26/39
Beam angle	30° / 55°
Light efficiency*(LM/W)	70
Luminous flux*(LM)	1820 / 2730
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HS40G&(A)) CE/UKCA/Rosh/Reach(HTS53GG&(A))

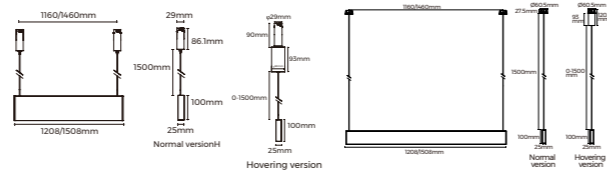
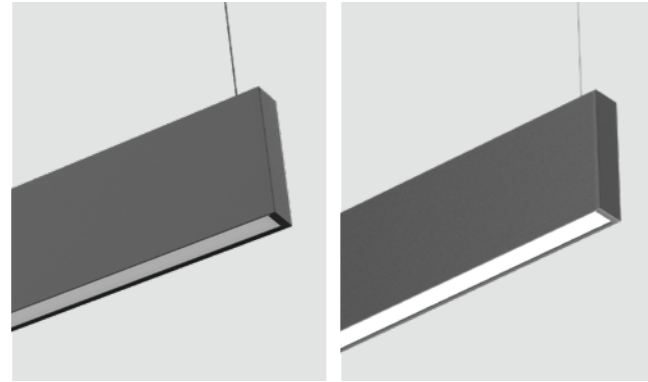
** Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HH40FD&(A) Grating

HTS53HD&(A)



Dimming Method



Basic Parameters

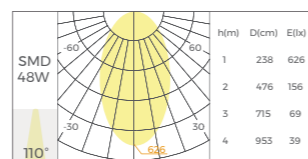
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	Black
Adjustable angle	NO

Luminaire Parameters

Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<13
Power(W)	48 / 60
Beam angle	110°
Light efficiency*(LM/W)	60
Luminous flux*(LM)	2880 / 3600
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HH40FD&(A)) CE/UKCA/Rosh/Reach(HTS53HD&(A))

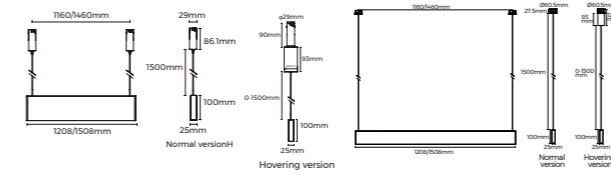
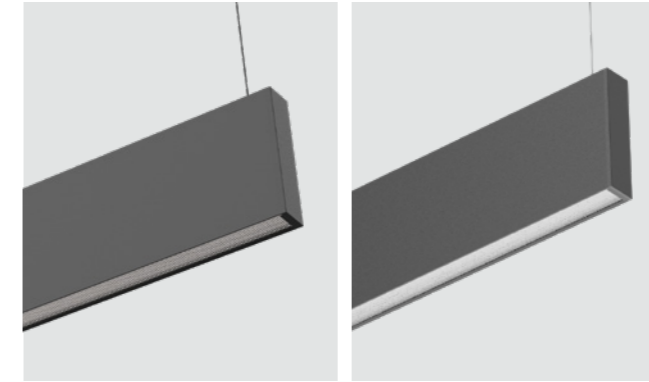
** Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HH40FP&(A) Grating

HTS53HP&(A)



Dimming Method



Basic Parameters

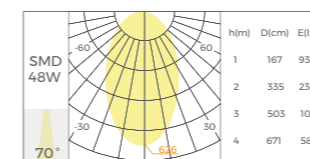
Material	AL6063-T5
Coating	Spraying
Colors	Black
Reflector colors	Black
Adjustable angle	NO

Luminaire Parameters

Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<16
Power(W)	48 / 60
Beam angle	65°x90°
Light efficiency*(LM/W)	62
Luminous flux*(LM)	2976 / 3720
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HH40FP&(A)) CE/UKCA/Rosh/Reach(HTS53HP&(A))

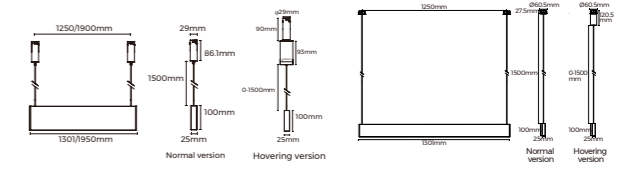
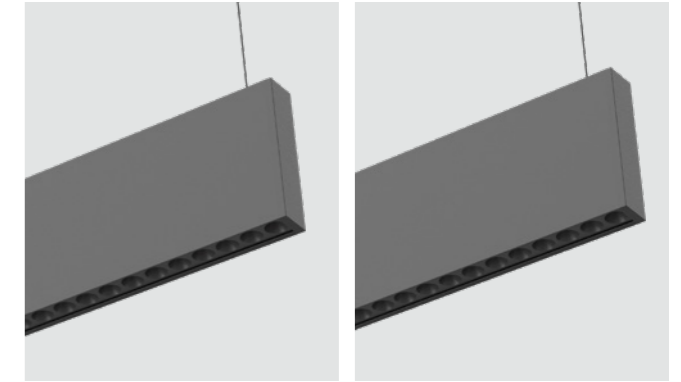
** Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HH40G&(A) Grating

HTS53HG&(A)



Dimming Method



Basic Parameters

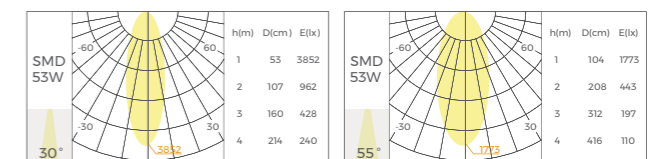
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	Black
Adjustable angle	NO

Luminaire Parameters

Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<10, <16
Power(W)	44 / 66
Beam angle	30° / 55°
Light efficiency*(LM/W)	70
Luminous flux*(LM)	2376 / 3564, 2288 / 3432
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HH40G&(A)) CE/UKCA/Rosh/Reach(HTS53HG&(A))

** Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light

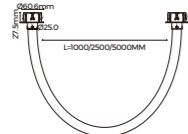
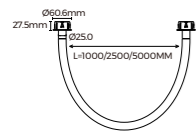


HM40NK

Round neon



HTM53NK-25



Dimming Method



Basic Parameters

Material	Silicone Neon
Coating	Spraying
Colors	Black
Reflector colors	White
Adjustable angle	NO

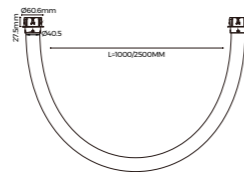
Luminaire Parameters

Light source	SMD
Light source SDCM	<5 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H, Y=8H)	NO
Power(W)	12 / 30 / 60
Beam angle	360°
Light efficiency*(LM / W)	70
Luminous flux*(LM)	840 / 2100 / 4200
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HM40NK) CE/UKCA/Rosh/Reach(HTM53NK-25)

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

HTM53NK-40

Round neon



Dimming Method



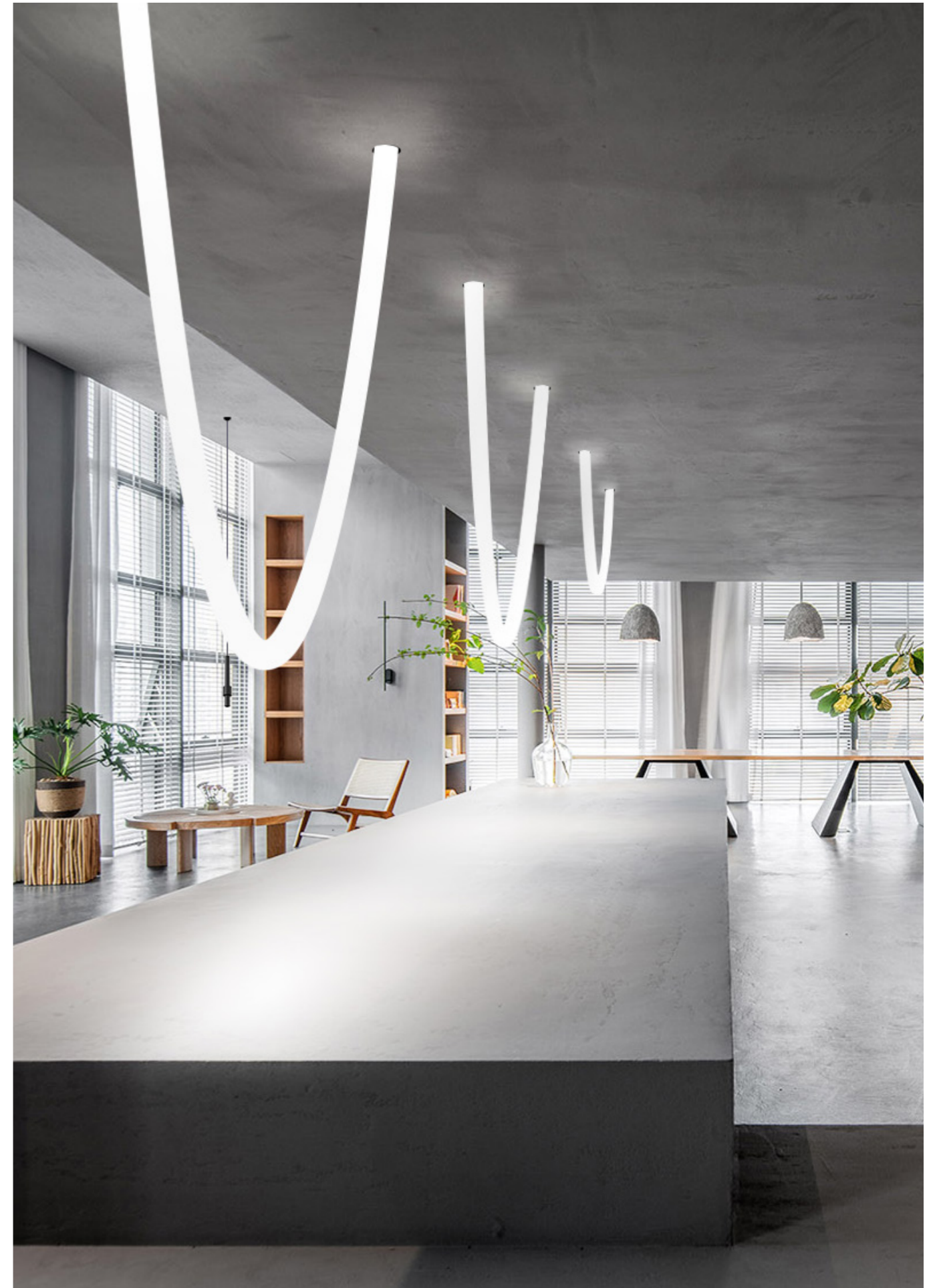
Basic Parameters

Material	Silicone Neon
Coating	Spraying
colors	Black
Reflector colors	White
Adjustable angle	NO

Luminaire Parameters

Light source	SMD
Light source SDCM	<5 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H, Y=8H)	NO
Power(W)	16 / 40
Beam angle	360°
Light efficiency*(LM / W)	87
Luminous flux*(LM)	1392 / 3480
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach

* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94



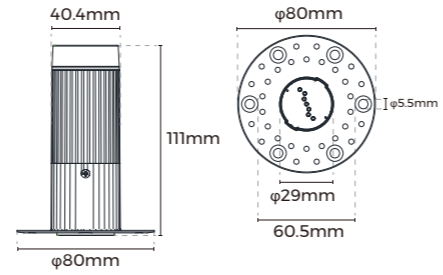
Accessories

Base of module



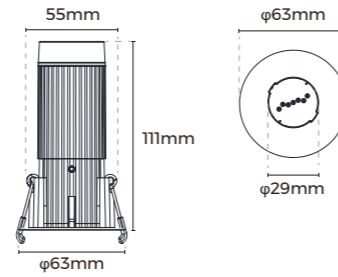
RA-HR40(N)

Material: PC+ADC12
 Input Voltage:DC48V
 Coating:Black,White
 Installation:Trimless recessed mounted
 Open Size: ϕ 45mm
 Rated Power:150W
 Rated Current:3A
 Certification:CE
 Warranty:5 years
 Maximum load: 8Kg/Lamp



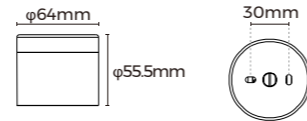
RA-HE40

Material: PC+ADC12
 Input Voltage:DC48V
 Coating:Black,White
 Installation:Recessed mounted
 Open Size: ϕ 55mm
 Rated Power:150W
 Rated Current:3A
 Certification:CE
 Warranty:5 years
 Maximum load: 1Kg/Lamp



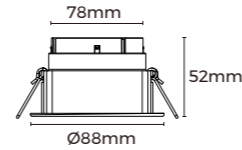
RA-HM64

Material: PC+ADC12
 Input Voltage:DC48V
 Coating:Black White
 Installation:Surface mounted
 Rated Power:150W
 Rated Current:3A
 Certification:CE
 Warranty:5 years
 Maximum load: 8Kg/Lamp



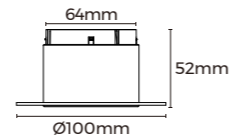
RA-HE80

Material: PC+ADC12
 Input Voltage:DC48V
 Coating:Black,White
 Installation:Trimless recessed mounted
 Open Size: ϕ 80mm
 Rated Power:150W
 Rated Current:3A
 Certification:CE
 Warranty:5 years
 Maximum load: 1Kg/Lamp



RA-HR65

Material: PC+ADC12
 Input Voltage:DC48V
 Coating:Black,White
 Installation:Trimless recessed mounted
 Open Size: ϕ 65mm
 Rated Power:150W
 Rated Current:3A
 Certification:CE
 Warranty:5 years
 Maximum load: 8Kg/Lamp



Controller



CASAMBI Control

Model: 1200EN1612-CAS-0-0000003

Size :180*42*25mm

Input Voltage :24-48VDC

Output Signal:DALI

Output DALI Max.current:250mA

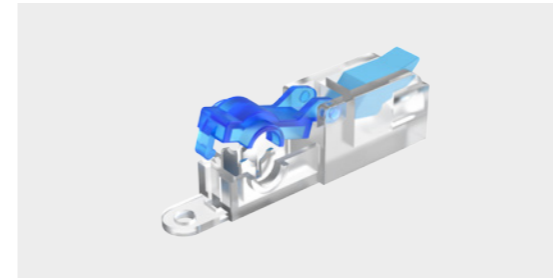
Control Devices:≤64

Control Groups:≤8

Certification:CE,UKCA

Others:Controller should be used with DALI dimming modules.

Quick connector



TB-02

Material: PA6

Size: L38×W9.4×H10.5mm

Applicable Wires: 0.5-4mm² (Solid wire)
 0.5-2.5mm² (Stranded wire)

Rated Voltage: 250V/600V

Rated Current: 32A

Certification: CE

Warranty: 3 years



Tel: +86-755-2923-1888

Email: china@colorsled.com

Website: www.colorsled.com

Address: 17F, Building B, No.2, Skyworth New Valley North,
Shiyan, Bao'an District, Shenzhen, China