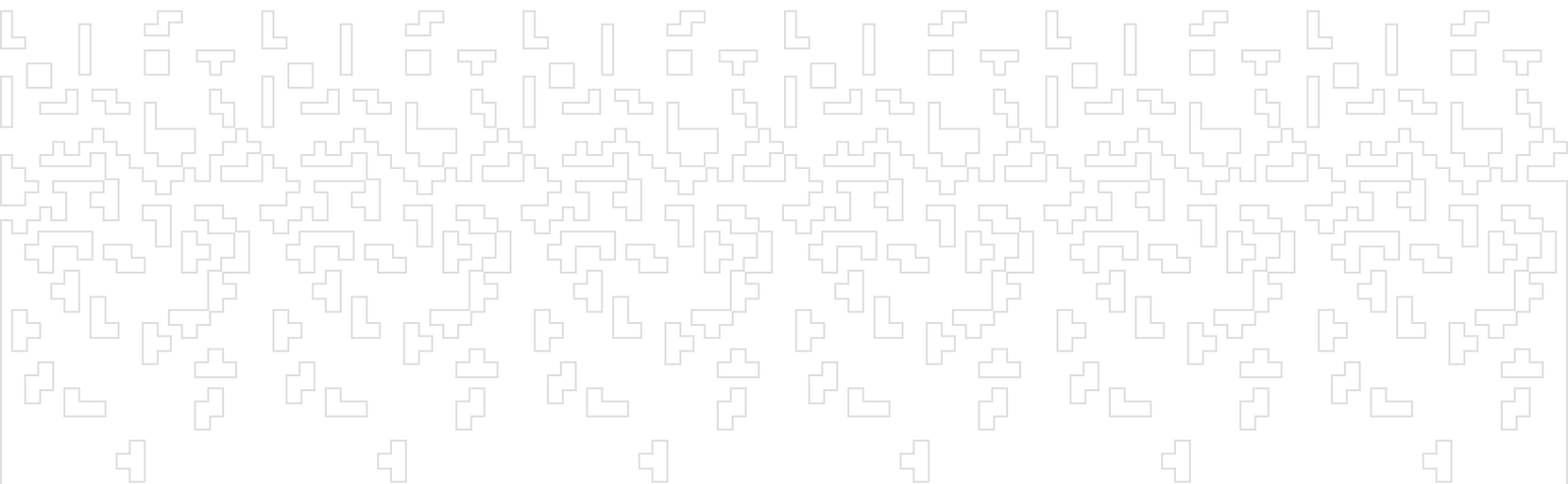


HOLA

— 48V RECESSED SYSTEM —



LED LINEAR LIGHTING SOLUTION PROVIDER



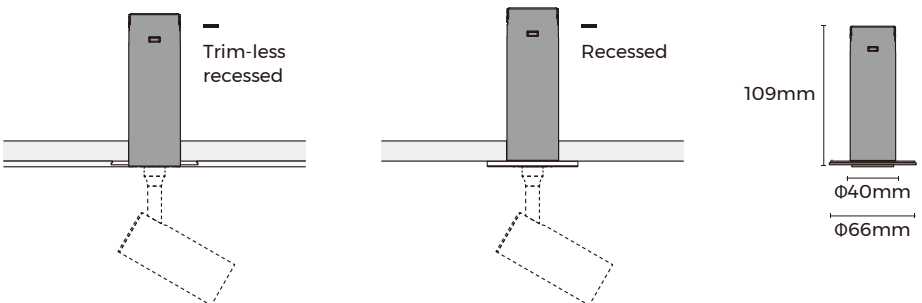


HOLA series

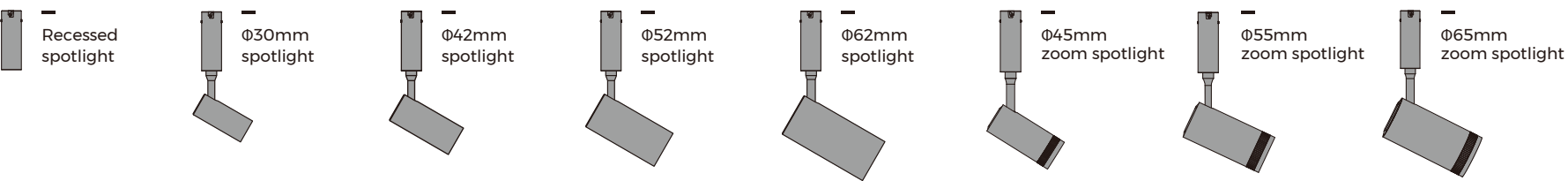
HOLA & HOLA T is a 48V recessed system that can realize re-use of product. Based on its “standardized interface” design, it allows 33 modules to be flexibly and easily integrated into one system, including linear modules, spotlight, decorative module etc., satisfying your diverse design ideas to the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

System Overview

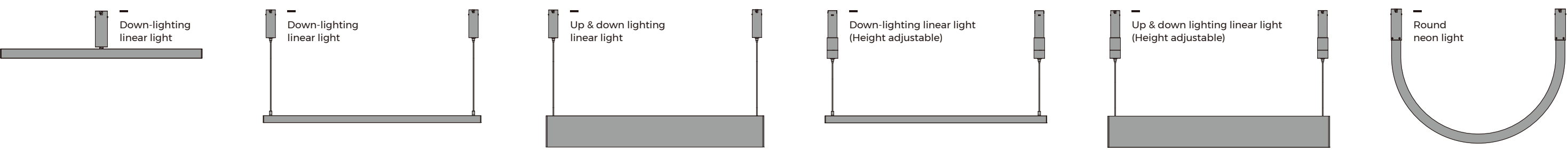
Installation



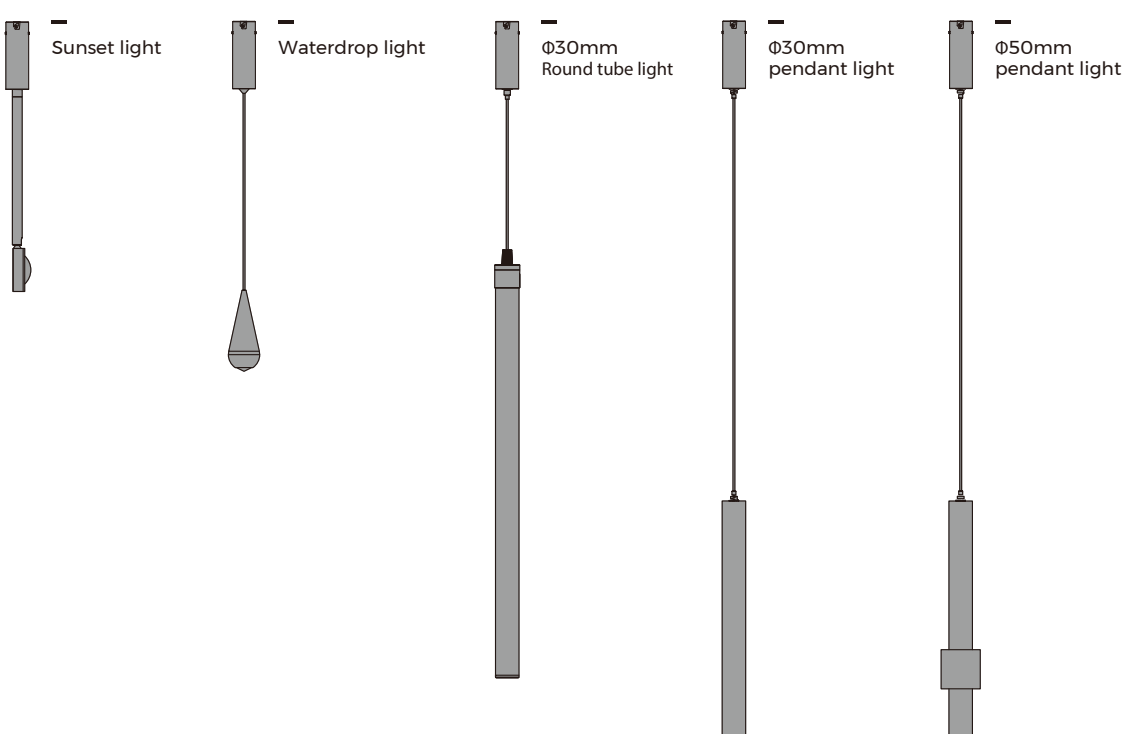
Spotlights



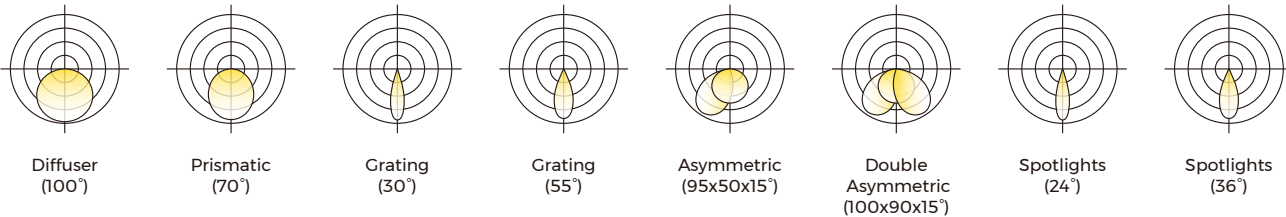
Linear Lights



Decorative Lights



Optics



CCT



Dimming

NO DIMMING

NO/OFF

DIMMING

DALI-2 + PUSH

CASAMBI

Casambi

Certifications



System components

Base

HOLA



Trimless recessed Recessed

HOLA T



Trimless recessed Recessed Ceiling

Module

Spotlights



Decorative Lights



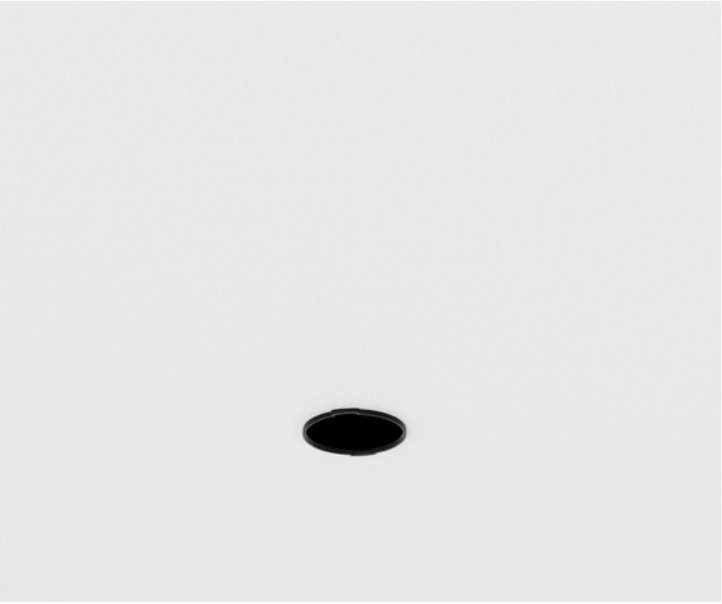
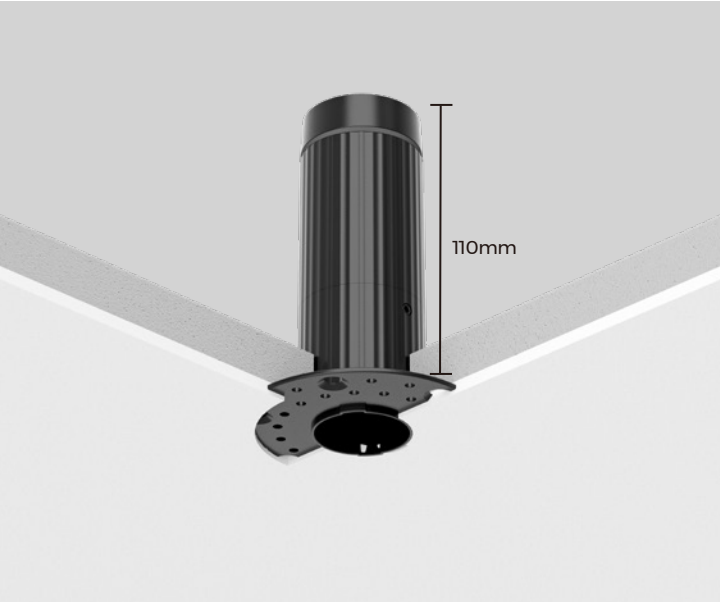
Linear Lights



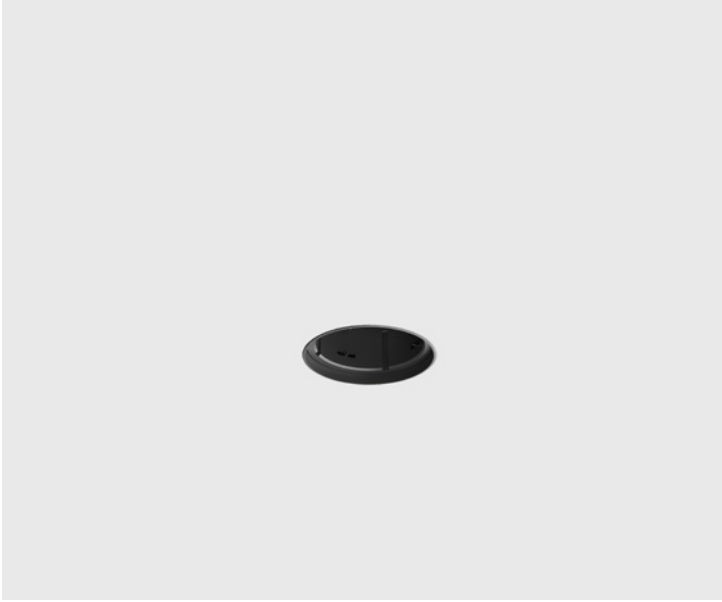
Installation methods

Trim-less recessed

HOLA



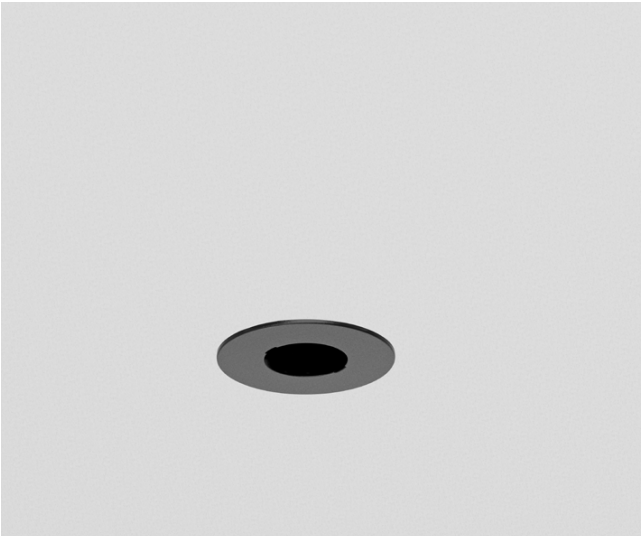
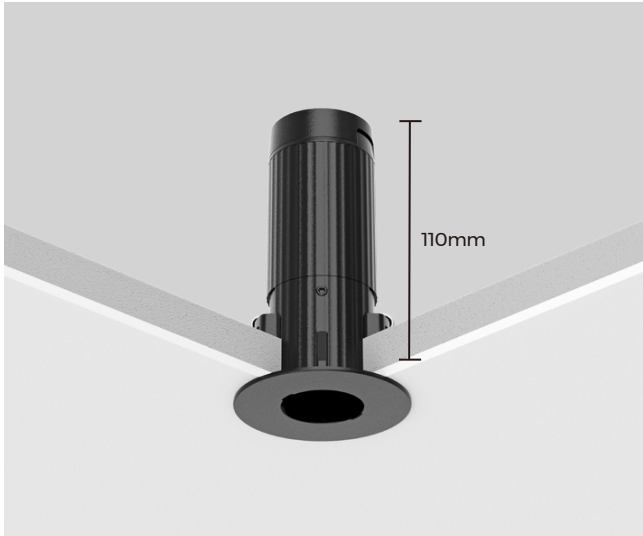
HOLA T



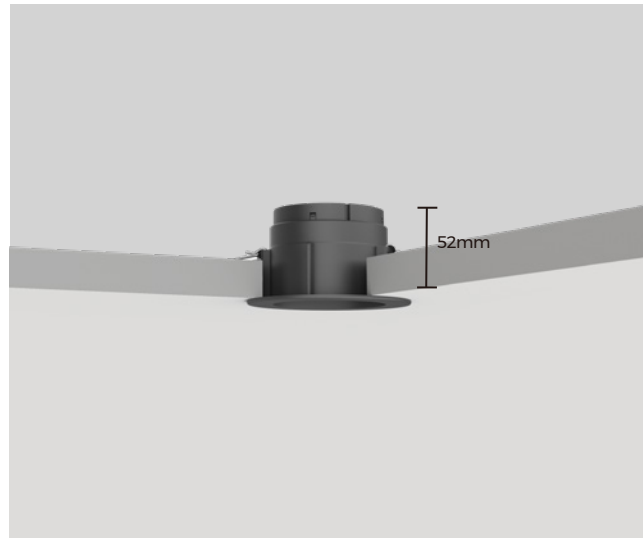
Installation methods

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

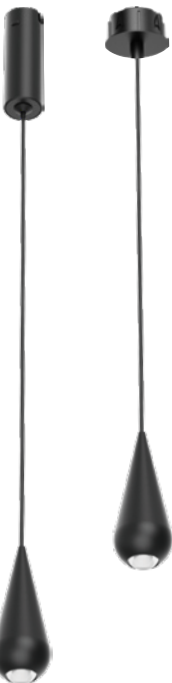
Recessed

Ceiling

Spotlights



Decorative Lights



Linear Lights



Easy Installation



Installation

Push in



Finish



**MAX. LOADED
WEIGHT 8KG**

Removal

Push again

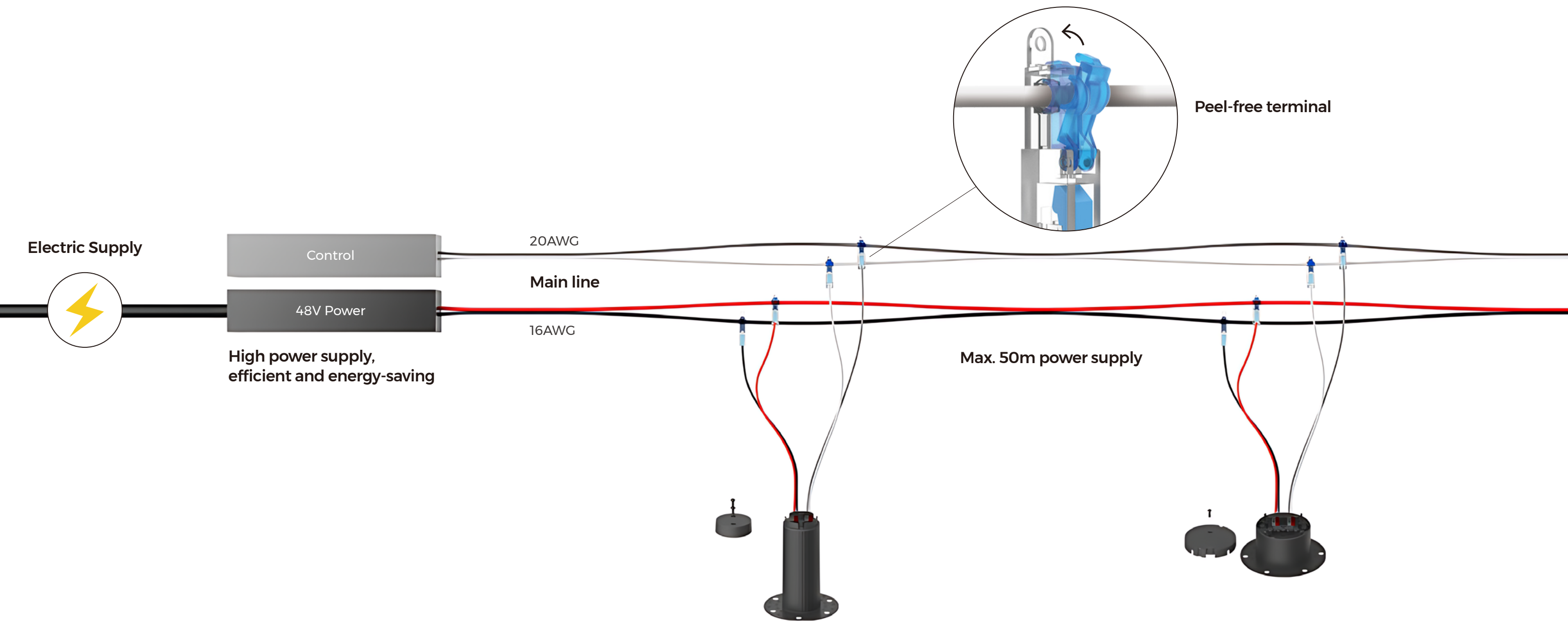


Pull down



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

Easy Access To Electricity



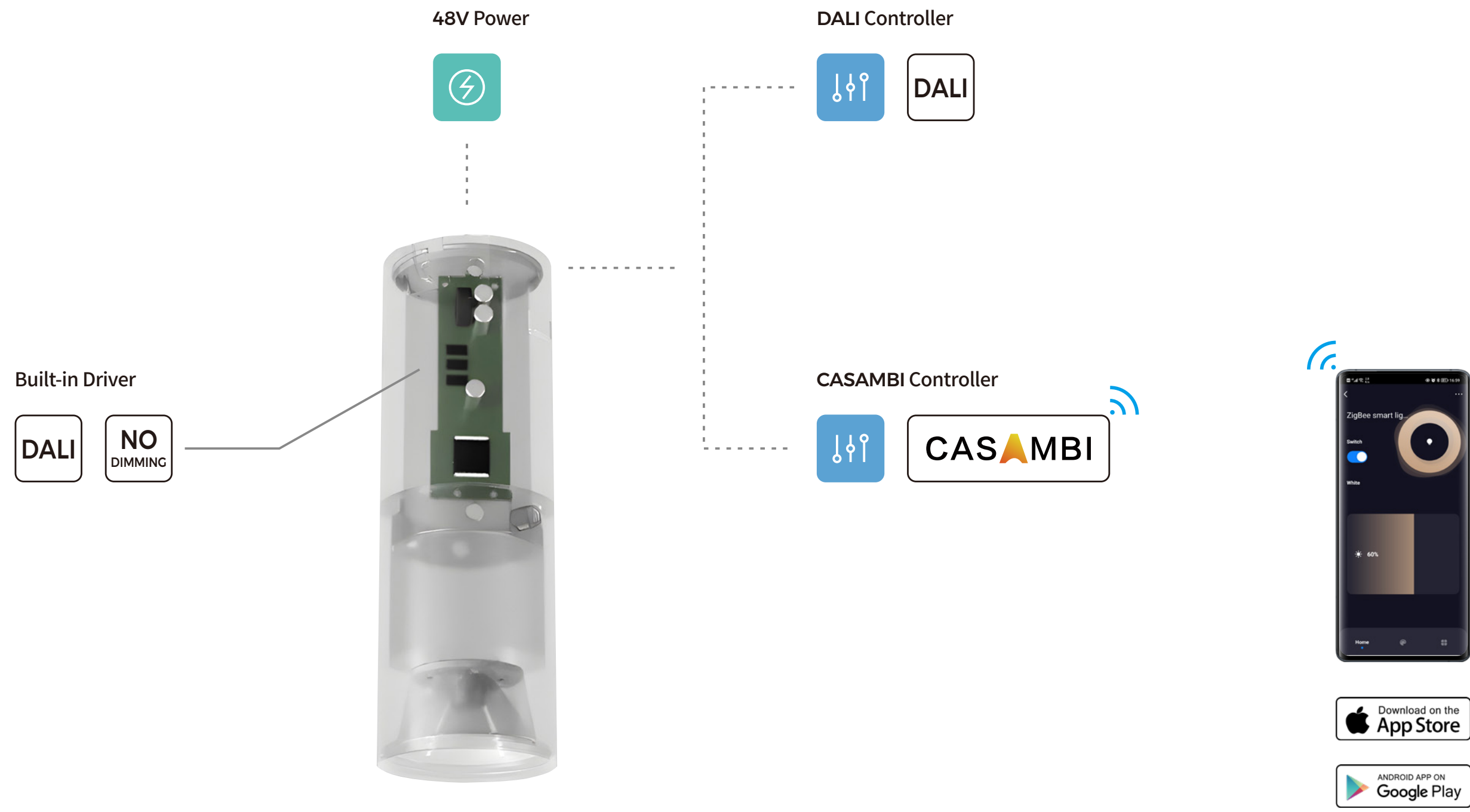
Diversified Styling

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.



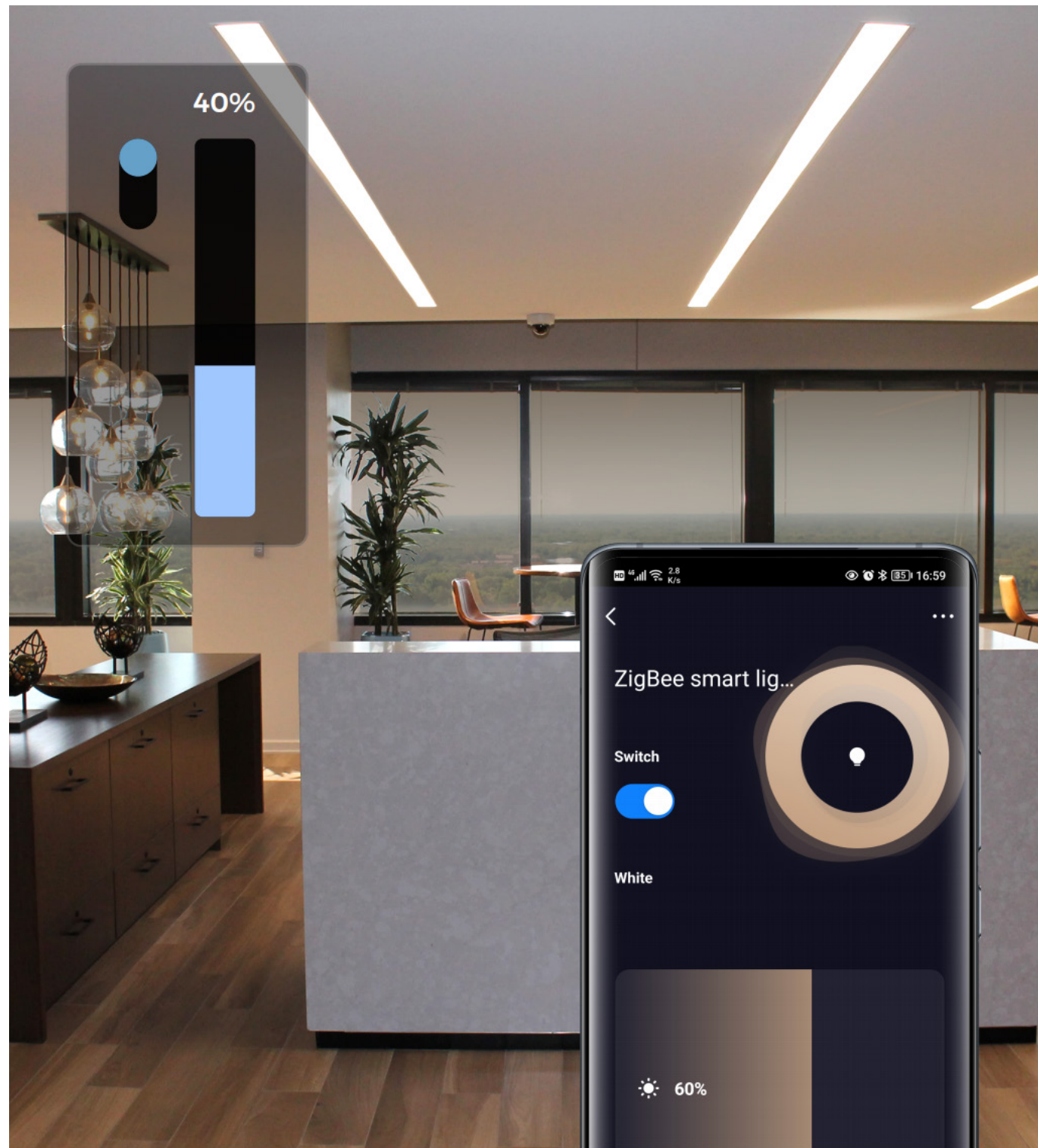
Smart Control

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



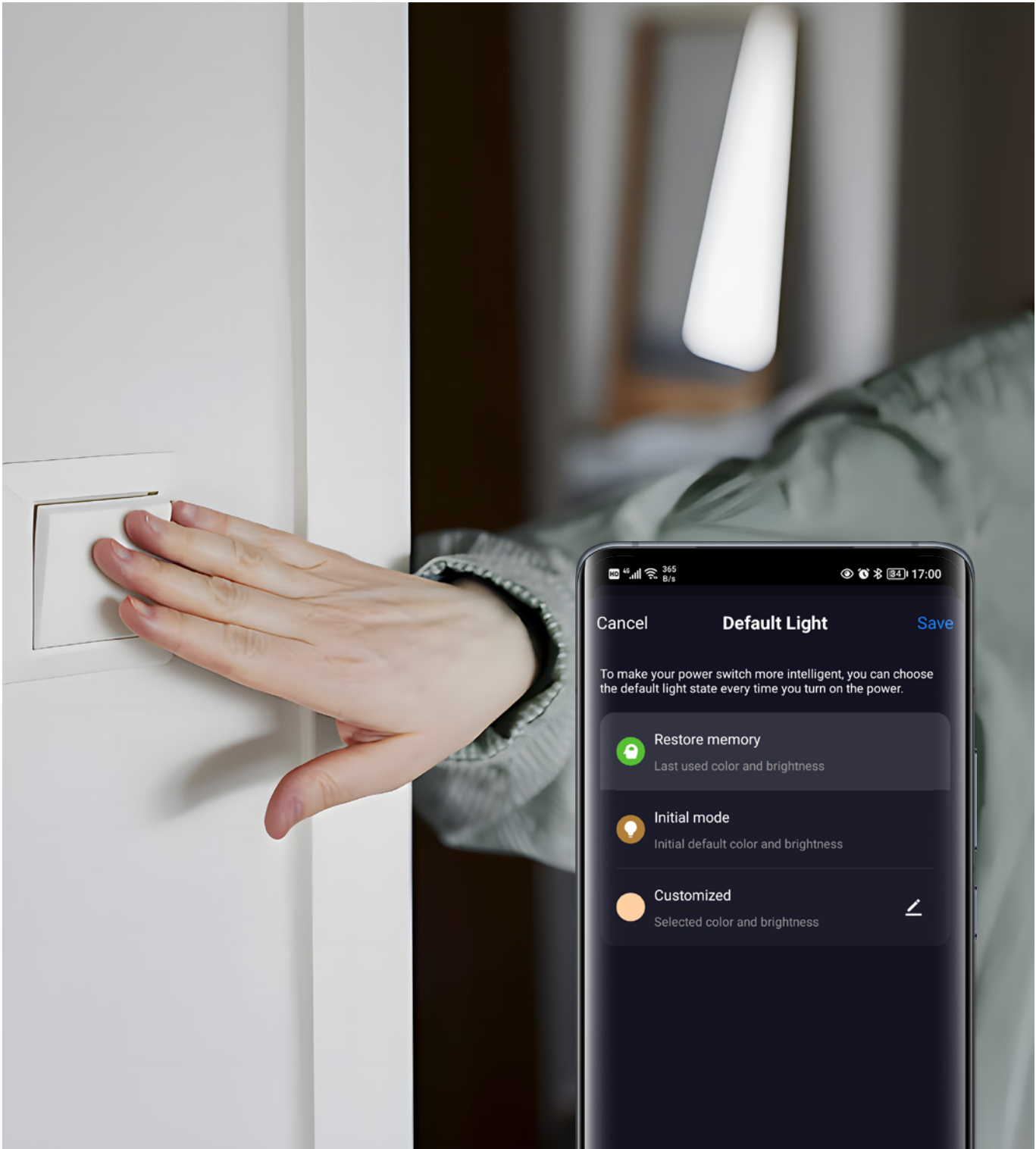
Light Scene

4 scenes, cater to your
personal needs



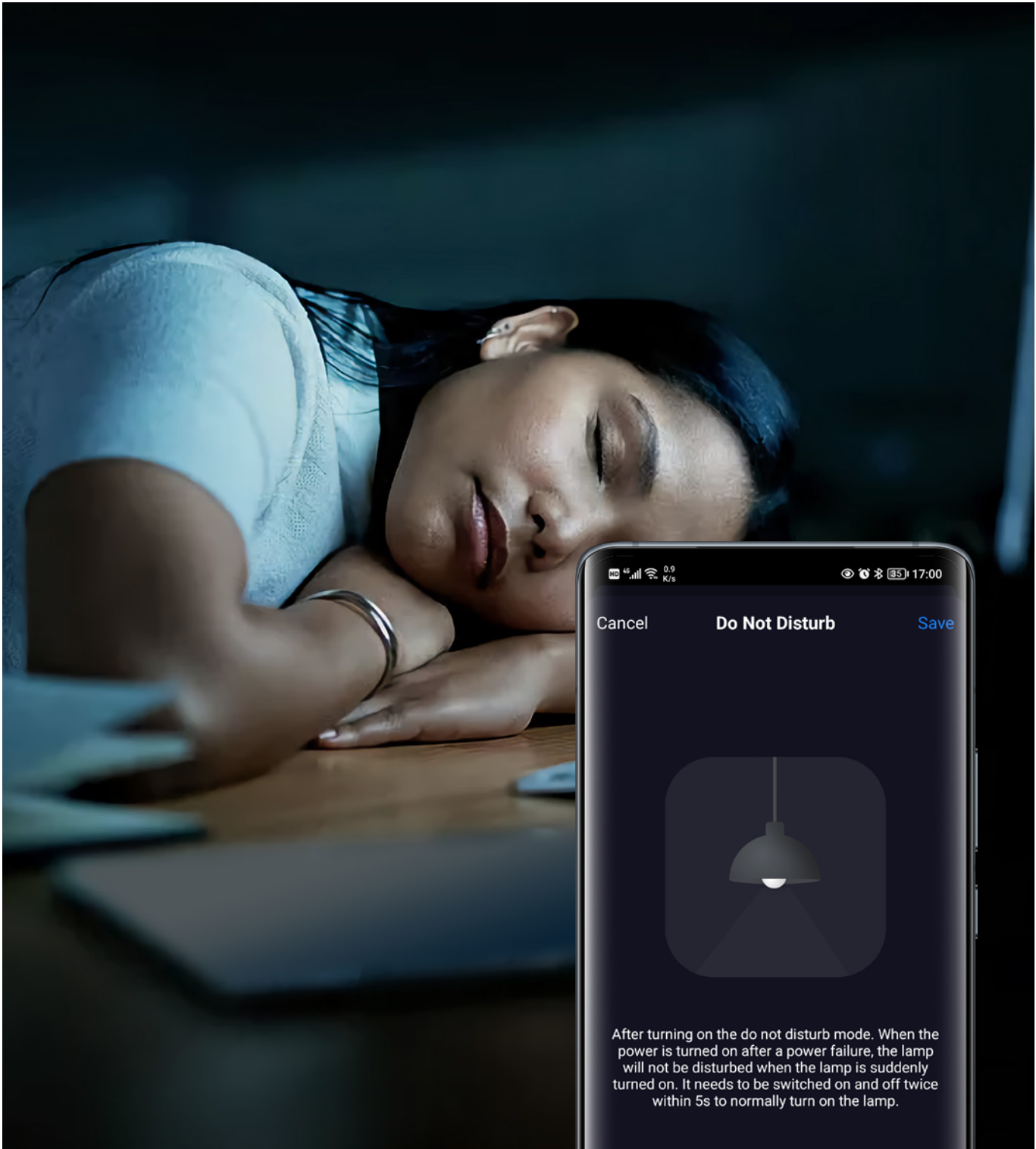
Default Light

Customize your lighting preference



Do Not Disturb

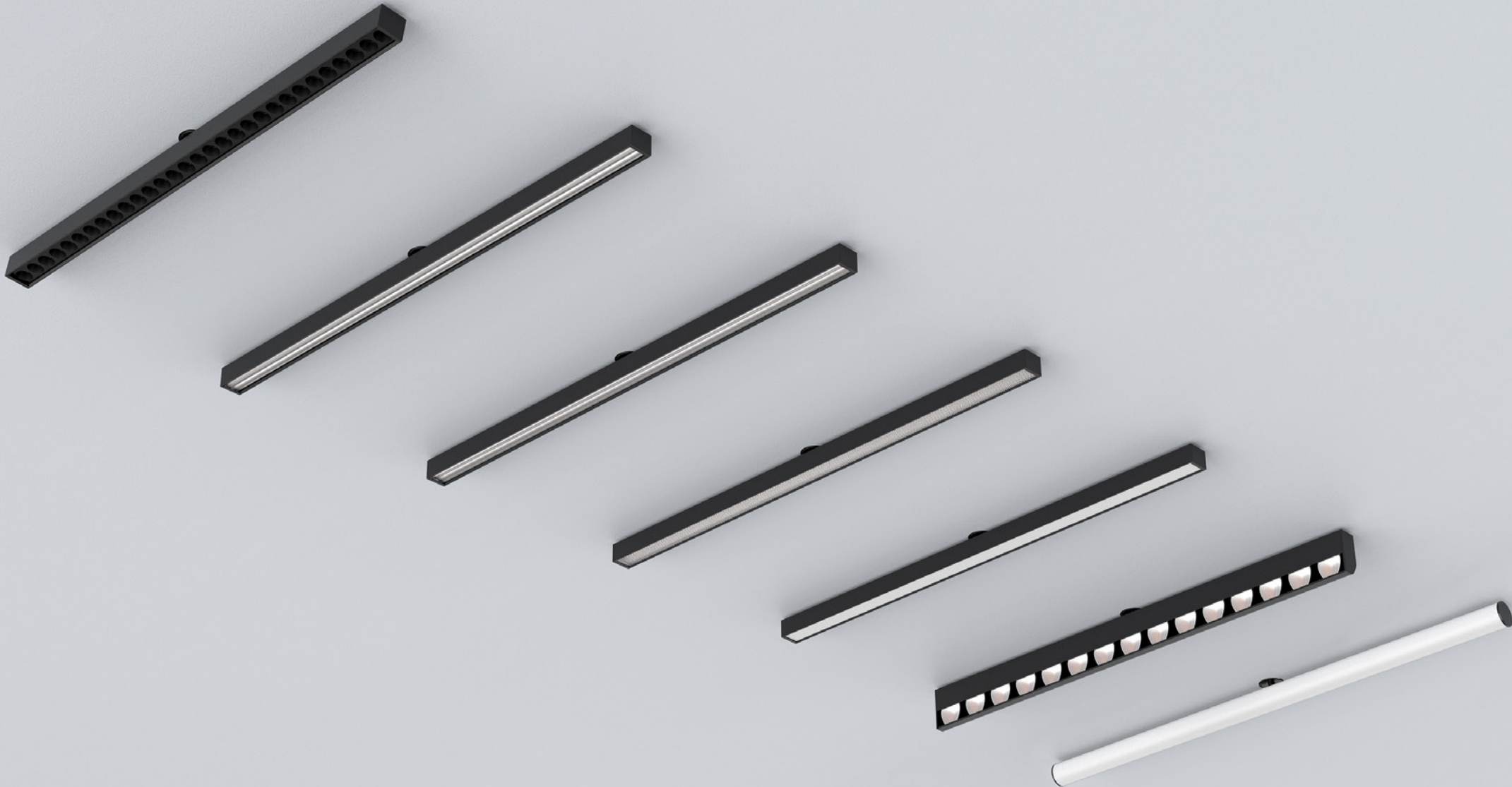
Avoid sudden auto re-start after power outage



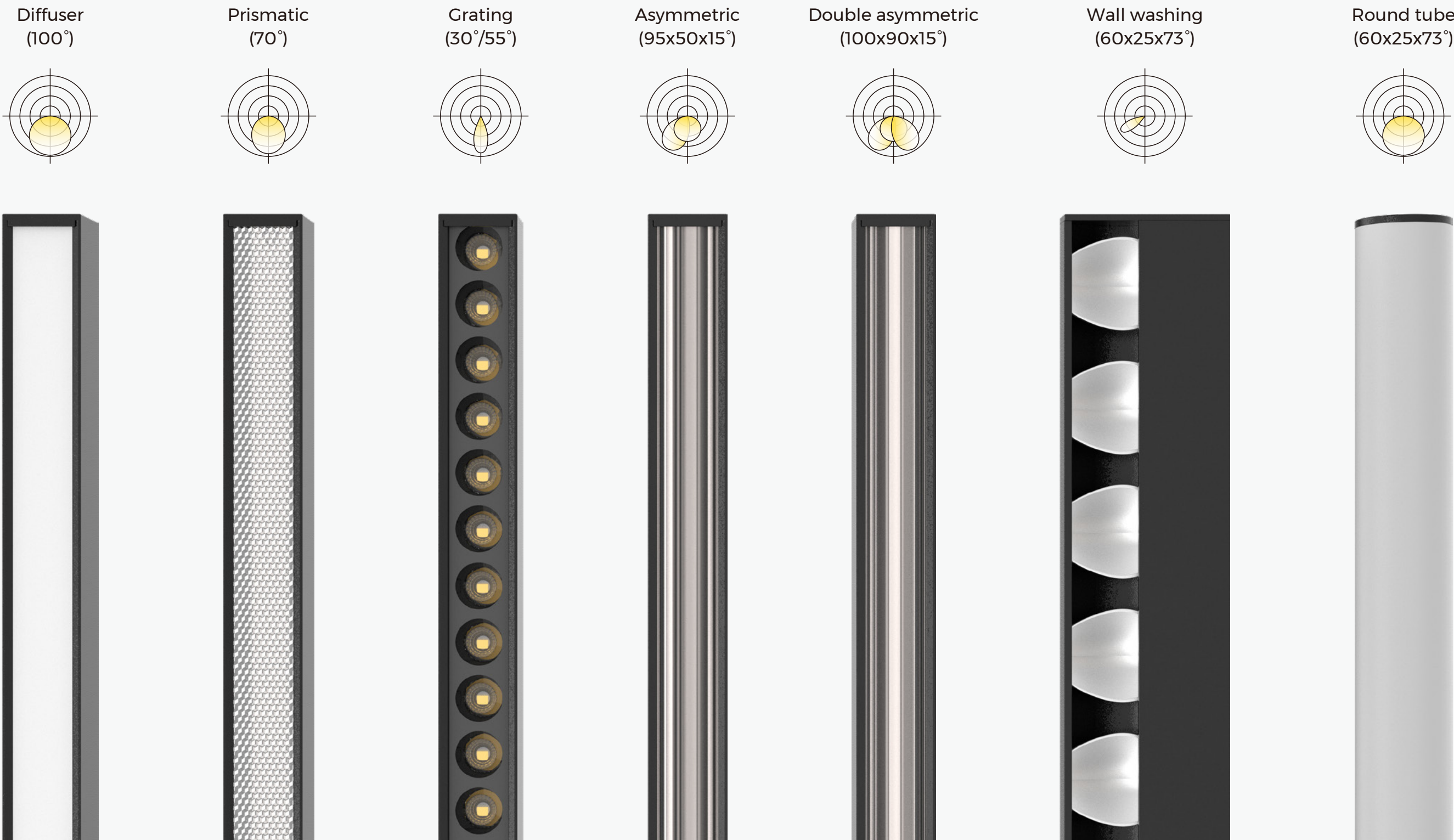
Spotlights



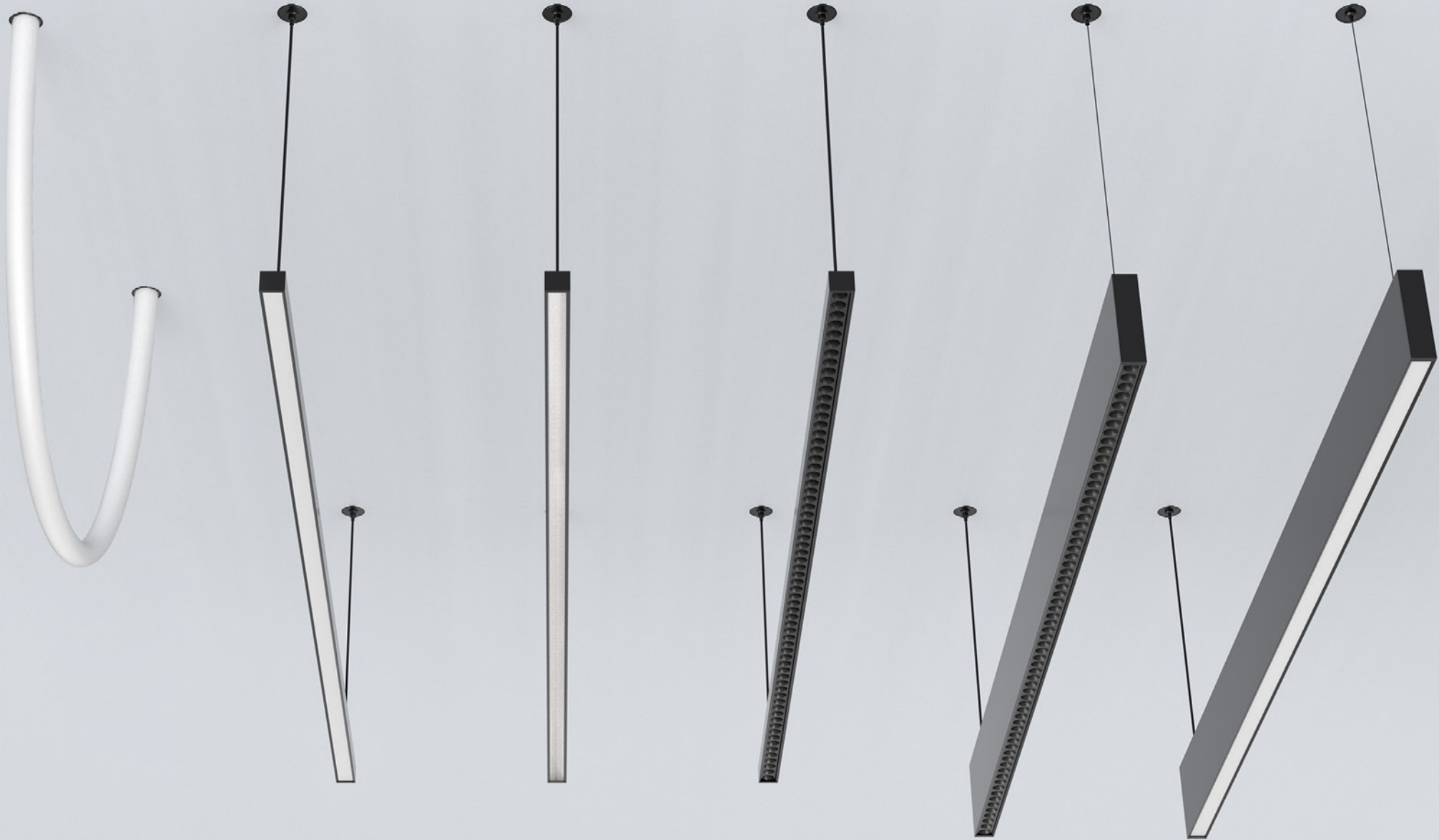
Linear Light Module (Ceiling)



Multiple Optics Optional



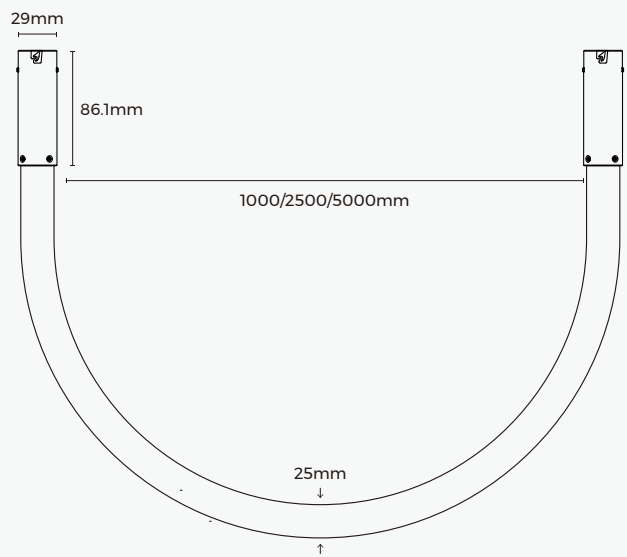
Linear Light Module (pendant)



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



HM4OS-30(N)



HM4OS-42(N)



HM4OS-52(N)



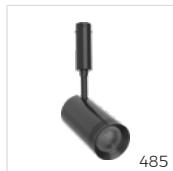
HM4OS-62(N)



HM4OSZ-45(N)



HM4OSZ-55(N)



HM4OSZ-65(N)



HR4OS-29

Decorative Lights



HS4OI-30&(A)



HS4OI-50&(A)



HS4OIJ-30&(A)



HS4OIW-40&(A)



HM4OSS-55



HS4OIB-110



HM4OIB-110

Linear Lights



HM4OGW



HM40CD



HM40FD



HM40FP



HM40G



HM40LA



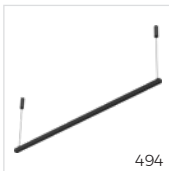
HM40LS



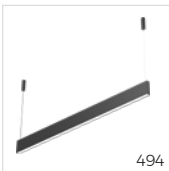
HS40FD&(A)



HS40FP&(A)



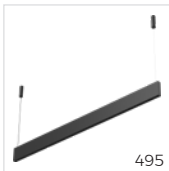
HS40G&(A)



HH40FD&(A)



HH40FP&(A)



HH40G&(A)



HM4ONK

Product Overview

HOLA T

Spotlights



HTM53SL-30



HTM53SL-42



HTM53SL-52



HTM53SL-62



HTM53SZ-45



HTM53SZ-55

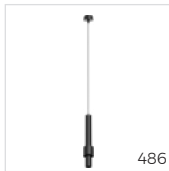


HTM53SZ-65

Decorative Lights



HTS53IL-30(A)



HTS53IL-50(A)



HTS53IJ-30(A)



HTS53AL-40(A)



HTM53UB-55



HTS53BD-110

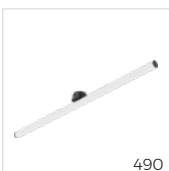


HTM53BD-110

Linear Lights



HTM53WG



HTM53CD



HTM53FD



HTM53FP



HTM53GC



HTM53FA



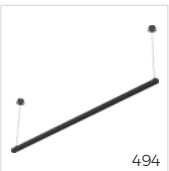
HTM53FS



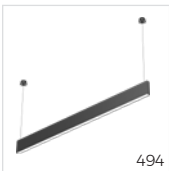
HTS53FD(A)



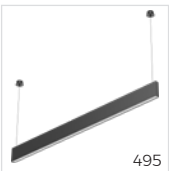
HTS53FP(A)



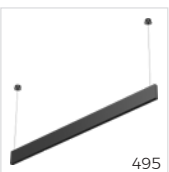
HTS53GG(A)



HTS53HD(A)



HTS53HP(A)



HTS53HG(A)



HTM53NK-25

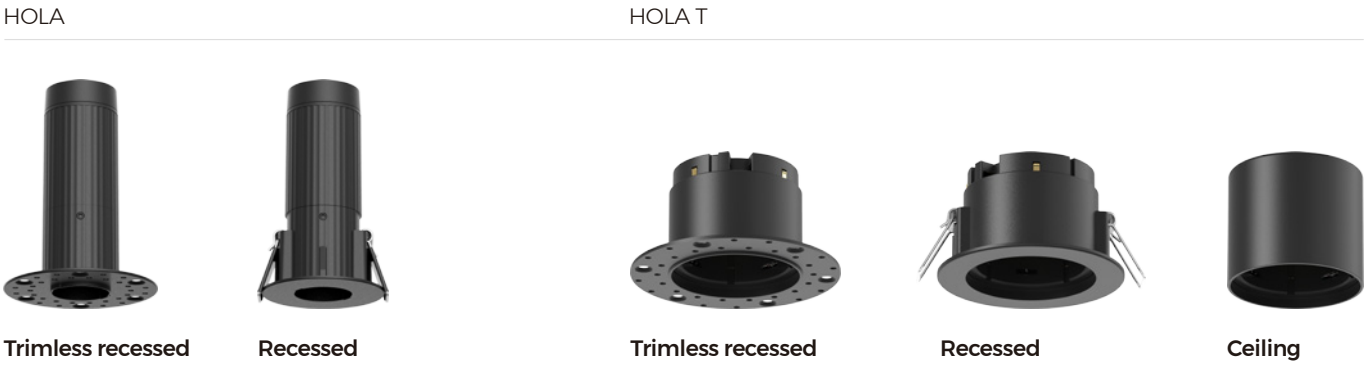


HTM53NK-40

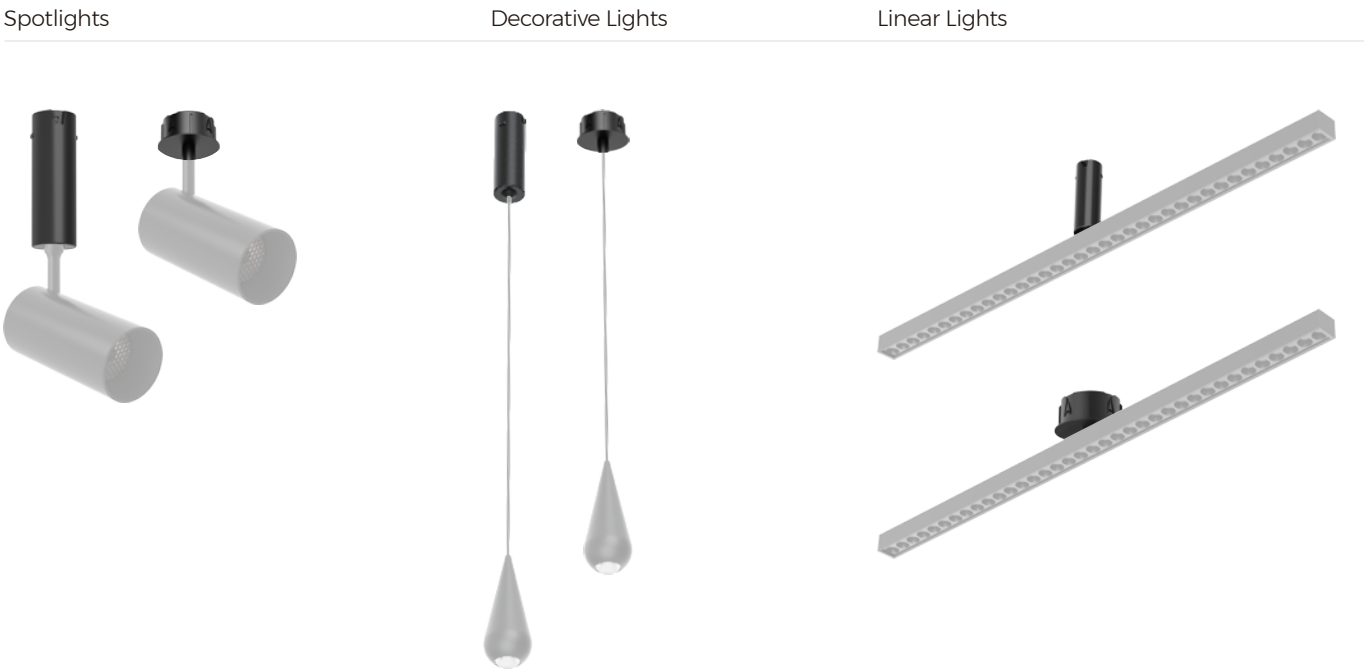
Standardized Interface

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.



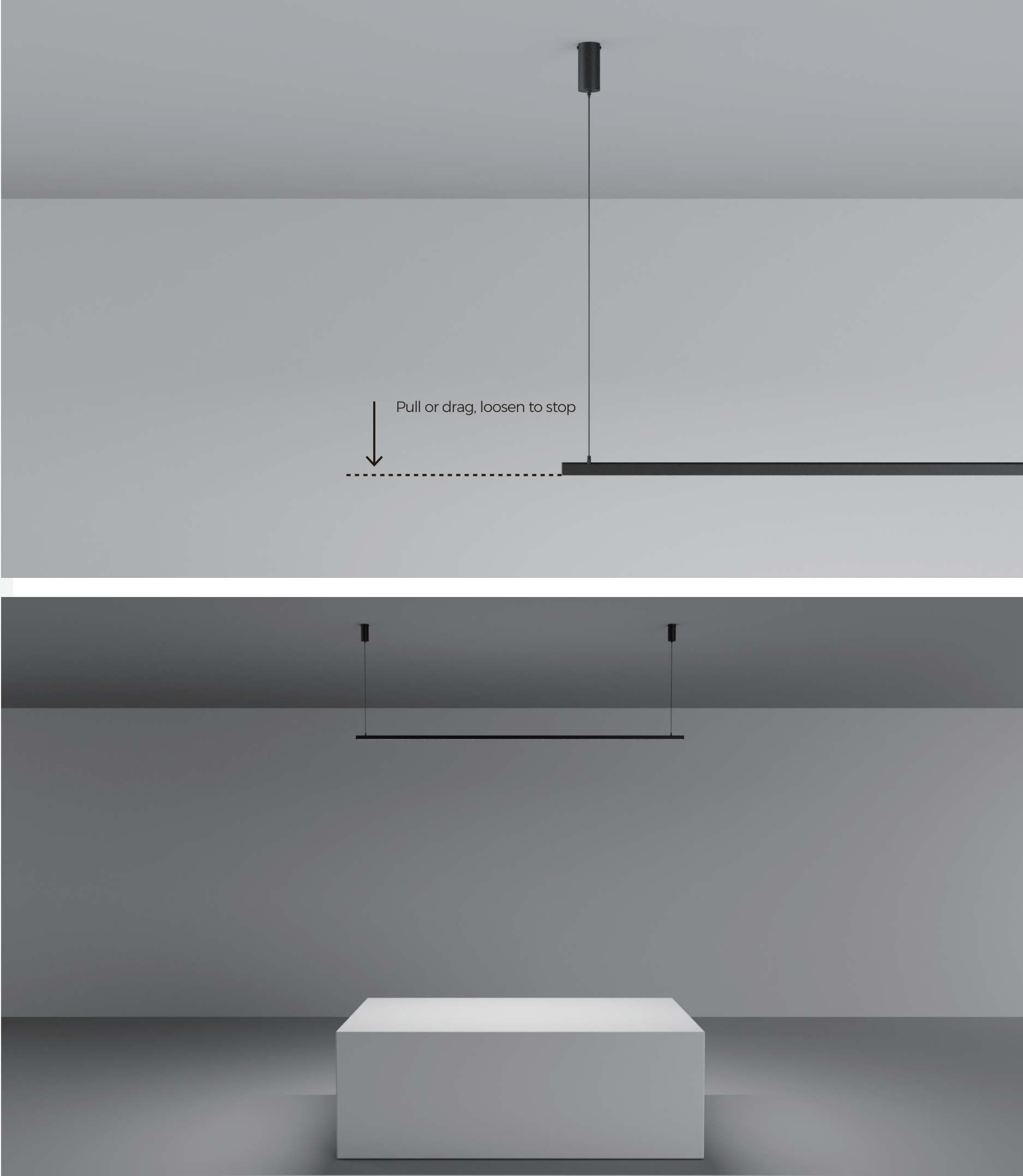
Hovering Adjustable

All pendant lights are available in normal and hover versions

Normal Version



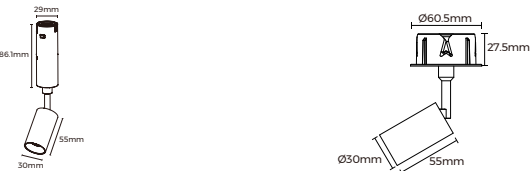
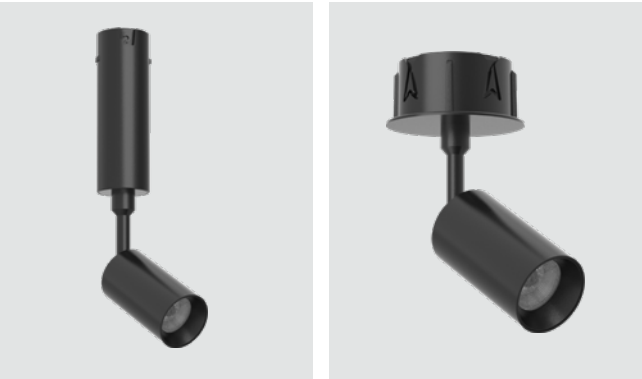
Hovering Version





HM40S-30(N) HTM53SL-30

Spotlight



Dimming Method



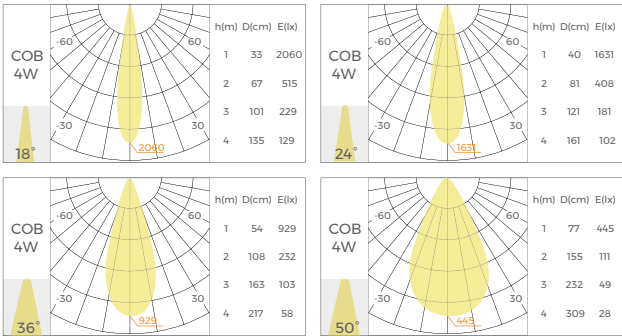
Basic Parameters	
Material	AL1070
Coating	Spraying
Colors	Black
Reflector colors	Black
Adjustable angle	Vertical 90° / horizontal 355°

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)
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* 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)

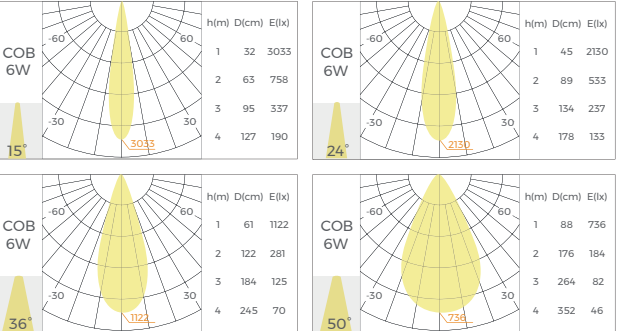
Luminaire Parameters - White Light	
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<10
Power(W)	6
Beam angle	15° / 24° / 36° / 50°
Light efficiency*(LM / W)	73 / 80 / 80 / 81
Luminous flux*(LM)	455 / 480 / 480 / 485

* 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

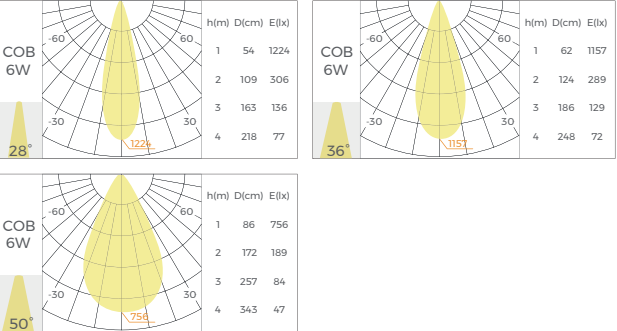
Luminaire Parameters - 3 CCT tunable (Dial switch)	
CCT	3000-3800-5000K
UGR (X=4H.Y=8H)	<10
Power(W)	6
Beam angle	28° / 36° / 50°
Light efficiency*(LM / W)	72 / 80 / 78
Luminous flux*(LM)	430 / 480 / 490

* 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



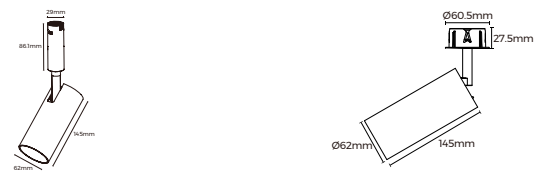
Basic Parameters	
Material	AL1070
Coating	Spraying
Colors	Black
Reflector colors	Black
Adjustable angle	Vertical 90° / horizontal 355°

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

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)

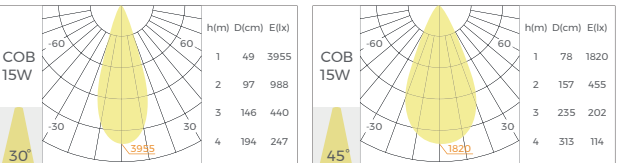
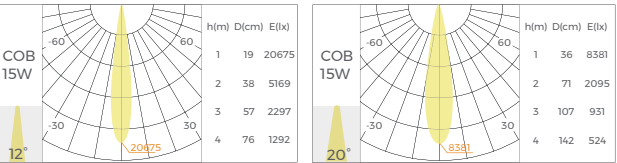
Luminaire Parameters - White Light	
CCT	2700K/3000K/4000K
UGR (X=4H.Y=8H)	<10
Power(W)	15
Beam angle	12°/20°/30°/45°
Light efficiency*(LM/W)	75/75/73/67
Luminous flux*(LM)	1125/1125/1095/1005

* 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

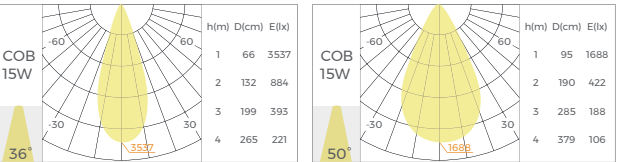
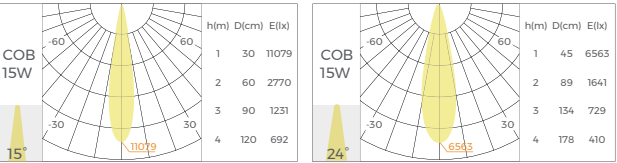
Luminaire Parameters - 3 CCT tunable (Dial switch)	
CCT	3000-3800-5000K
UGR (X=4H.Y=8H)	<10
Power(W)	15
Beam angle	15°/24°/36°/50°
Light efficiency*(LM/W)	88/91/93/85
Luminous flux*(LM)	1320/1365/1395/1280

* 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

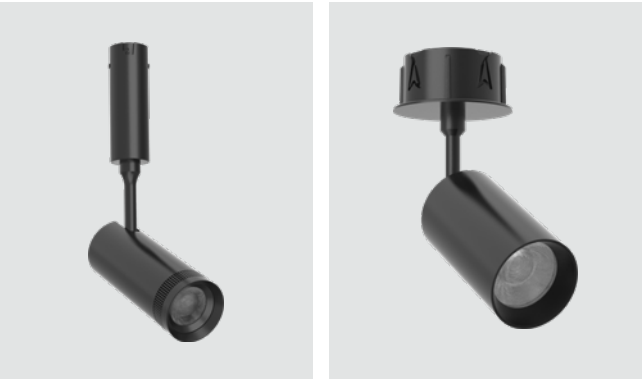


Optical Parameter - 3 CCT tunable(Dial switch)



HM40SZ-45(N) HTM53SZ-45

Zoom Spotlight

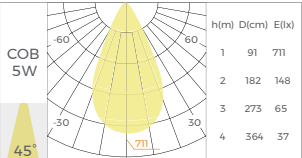


Basic Parameters	
Material	AL1070
Coating	Spraying
Colors	Black
Reflector colors	Black
Adjustable angle	Vertical 90° / horizontal 355°

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

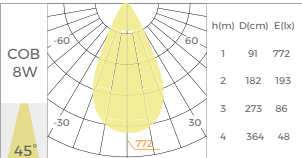


Basic Parameters	
Material	AL1070
Coating	Spraying
colors	Black
Reflector colors	Black
Adjustable angle	Vertical 90° / horizontal 355°

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

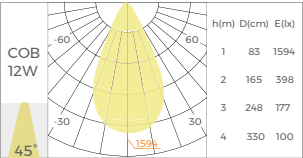


Basic Parameters	
Material	AL1070
Coating	Spraying
Colors	Black
Reflector colors	Black
Adjustable angle	Vertical 90° / horizontal 355°

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)

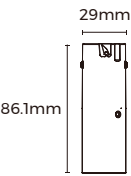
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HR40S-29

Recessed Spotlight

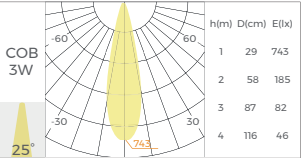


Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	NO
Adjustable angle	NO

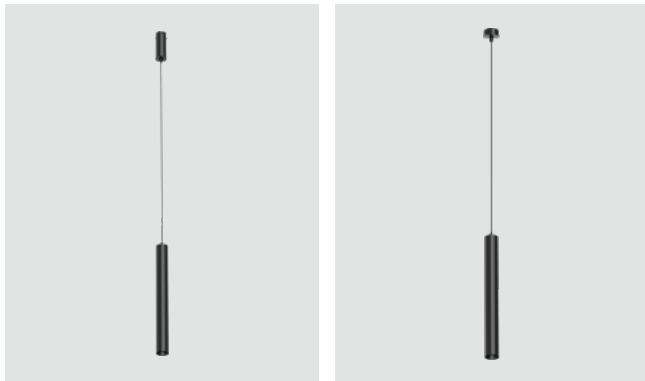
Luminaire Parameters	
Light source	COB
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<13
Power(W)	3
Beam angle	15° / 25°
Light efficiency*(LM / W)	45 / 45
Luminous flux*(LM)	135 / 135
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL

* 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



Pendant light



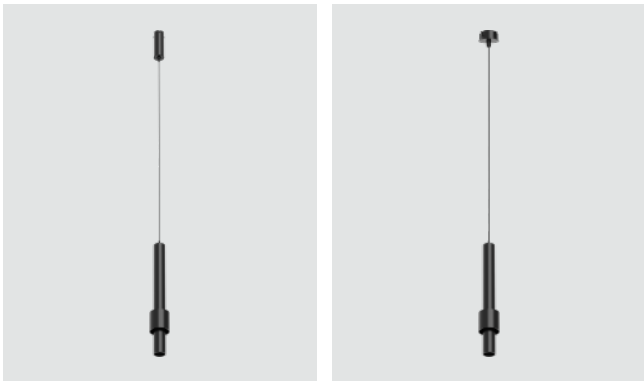
NO DIMMING CASAMBI DALI 2

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))

3000K Light efficiency & Luminous flux=4000K*0.94

Pendant light



NO DIMMING CASAMBI DALI 2

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))

3000K Light efficiency & Luminous flux=4000K*0.94

Round tube pendant light



NO DIMMING CASAMBI DALI 2

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))

3000K Light efficiency & Luminous flux=4000K*0.94

Waterdrop light



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))

3000K Light efficiency & Luminous flux=4000K*0.94

HM40SS-55

Sunset light

HTM53UB-55



Dimming Method

NO DIMMING

CASAMBI

DALI 2

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

HS40IB-110

Sphere light

HTS53BD-110



Dimming Method

NO DIMMING

CASAMBI

DALI 2

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

HM40IB-110

Sphere light

HTM53BD-110



Dimming Method

NO DIMMING

CASAMBI

DALI 2

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

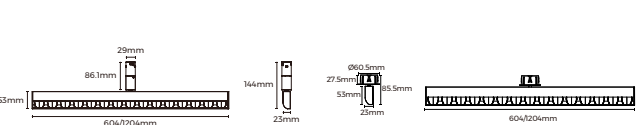
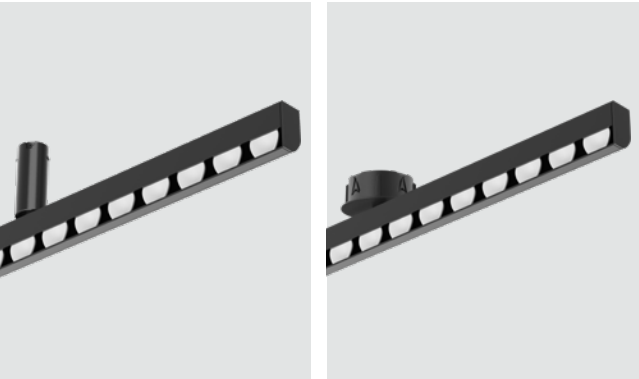
Certification CE/UKCA/Rosh/Reach/ETL(HM40IB-110)
CE/UKCA/Rosh/Reach(HTM53BD-110)

* 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

HM40GW

Wall washer

HTM53WG



Dimming Method

NO DIMMING

CASAMBI

DALI 2

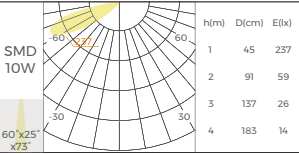
Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	Sliver
Adjustable angle	NO

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

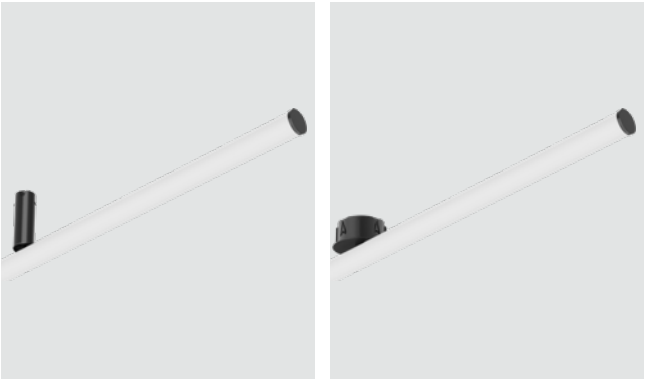
Optical Parameter - White Light



HM40CD

Round tube

HTM53CD



Dimming Method



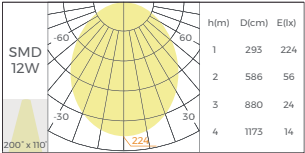
Basic Parameters	
Material	AL6063-T5
Coating	Spraying
Colors	Black
Reflector colors	White
Adjustable angle	NO

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

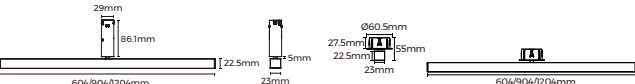
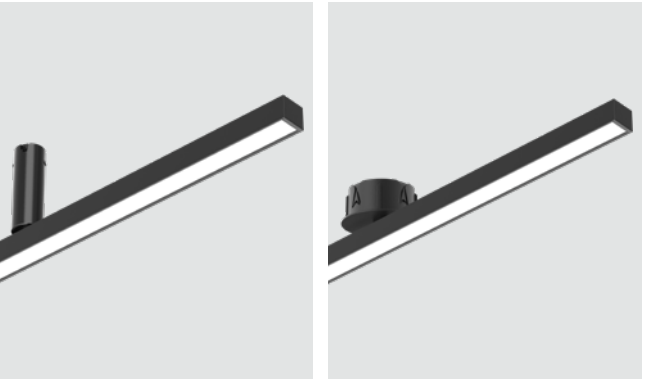
Optical Parameter - White Light



HM40FD

Diffuser

HTM53FD



Dimming Method



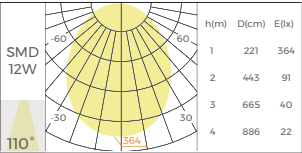
Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	White
Adjustable angle	NO

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

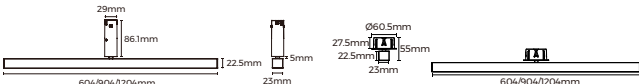
Optical Parameter - White Light



HM40FP

Prismatic

HTM53FP



Dimming Method



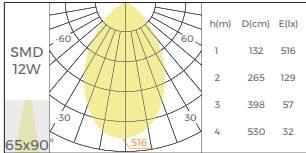
Basic Parameters	
Material	AL6063-T5
Coating	Spraying
Colors	Black
Reflector colors	White
Adjustable angle	NO

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

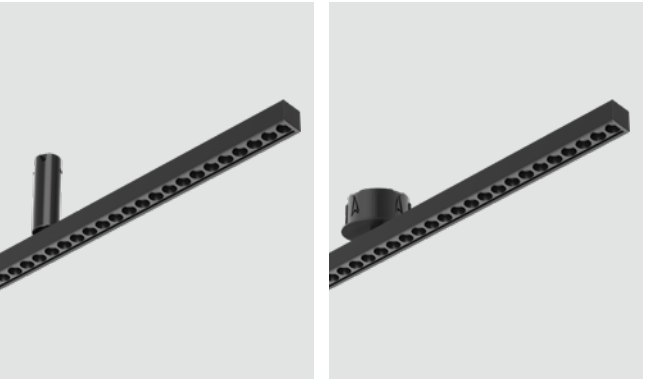
Optical Parameter - White Light



HM40G

Grating

HTM53GG



Dimming Method



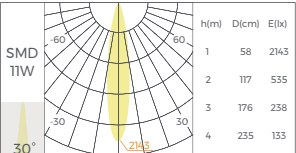
Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	Black
Adjustable angle	NO

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)

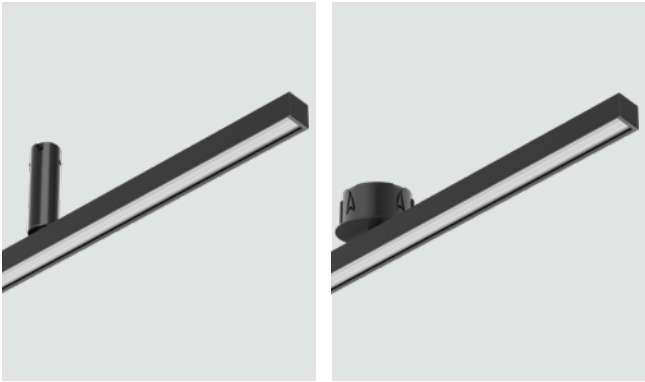
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HM40LA

Asymmetric



Dimming Method

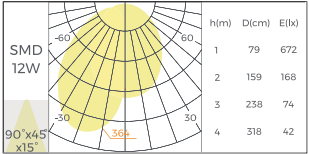


Basic Parameters	
Material	AL6063-T5
Coating	Spraying
Colors	Black
Reflector colors	White
Adjustable angle	NO

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)	<25
Power(W)	12 / 18 / 24
Beam angle	90°x45°x15°
Light efficiency*(LM / W)	100
Luminous flux*(LM)	1200 / 1800 / 2400
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HM40LA) CE/UKCA/Rosh/Reach(HTM53FA)

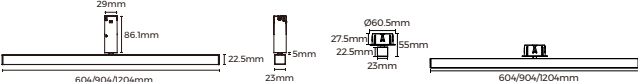
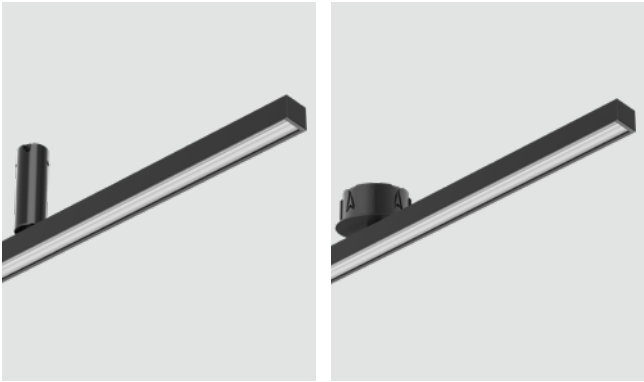
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HTM53FA

Double Asymmetric



Dimming Method

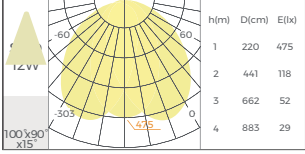


Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	White
Adjustable angle	NO

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)	<25
Power(W)	12 / 18 / 24
Beam angle	100°x90°x15°
Light efficiency*(LM / W)	100
Luminous flux*(LM)	1200 / 1800 / 2400
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HM40LS) CE/UKCA/Rosh/Reach(HTM53FS)

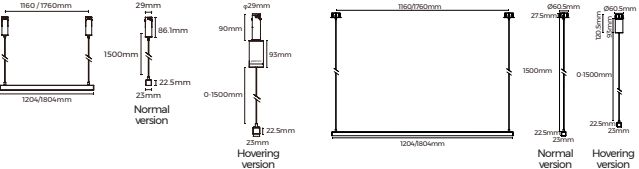
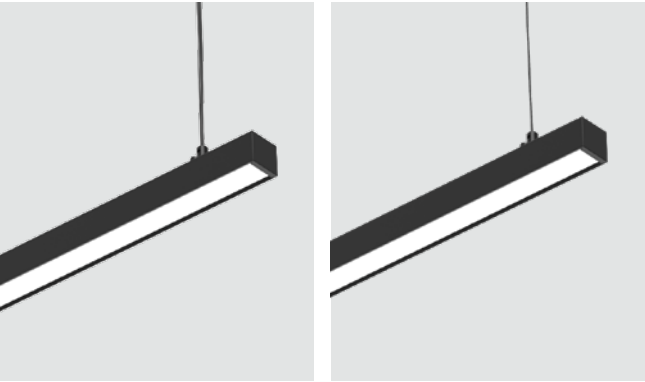
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HS40FD&(A)

Diffuser



Dimming Method

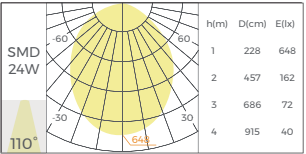


Basic Parameters	
Material	AL6063-T5
Coating	Spraying
Colors	Black
Reflector colors	White
Adjustable angle	NO

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)	<13
Power(W)	24 / 36
Beam angle	110°
Light efficiency*(LM / W)	75
Luminous flux*(LM)	1800 / 2700
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HS40FD&(A)) CE/UKCA/Rosh/Reach(HTS53FD&(A))

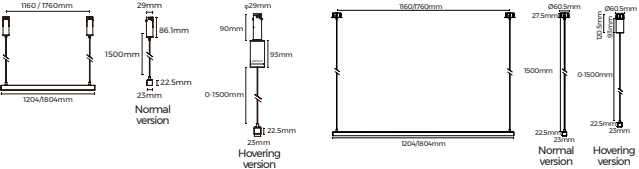
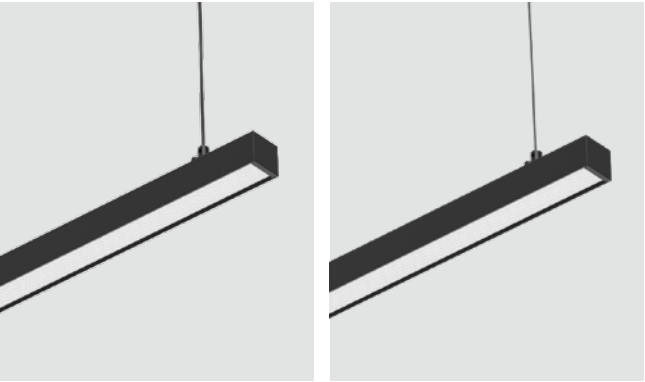
* Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94

Optical Parameter - White Light



HS40FP&(A)

Prismatic



Dimming Method

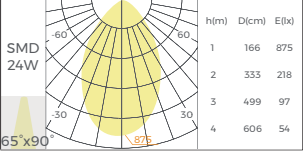


Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	White
Adjustable angle	NO

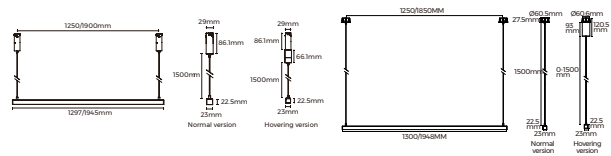
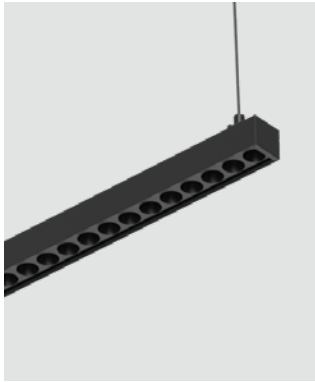
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<16
Power(W)	24 / 36
Beam angle	65°x90°
Light efficiency*(LM / W)	80
Luminous flux*(LM)	1920 / 2880
IP	IP20
Warranty	5 years
Certification	CE/UKCA/Rosh/Reach/ETL(HS40FP&(A)) CE/UKCA/Rosh/Reach(HTS53FP&(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



HTS53GG&(A)



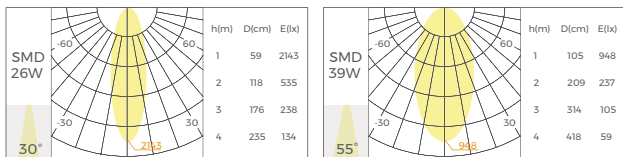
NO DIMMING CASAMBI DALI 2

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

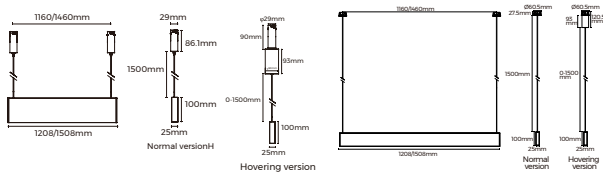
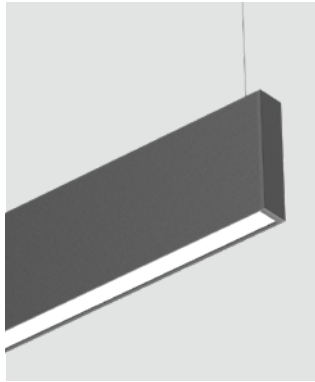
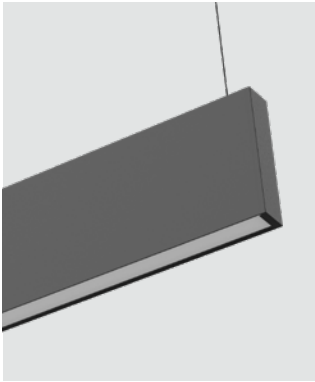
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H,Y=8H)	<10, <16
Power(W)	26/39
Beam angle	30° / 55°
Light efficiency*(LM / W)	70
Luminous flux*(LM)	1820 / 2730
IP	IP20
Warranty	5 years

Certification	CE/UKCA/Rosh/Reach/ETL(HS40G&(A)) CE/UKCA/Rosh/Reach(HTS53GG&(A))
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* 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



HTS53HD&(A)



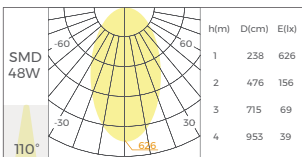
NO DIMMING CASAMBI DALI 2

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

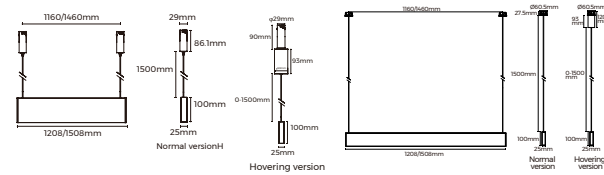
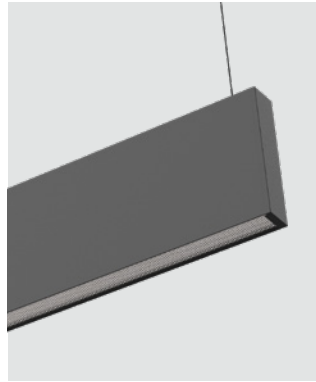
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K/3000K/4000K
UGR (X=4H.Y=8H)	<13
Power(W)	48 / 60
Beam angle	110°
Light efficiency*(LM / W)	60
Luminous flux*(LM)	2880 / 3600
IP	IP20
Warranty	5 years

Certification	CE/UKCA/Rosh/Reach/ETL(HH40FD&(A)) CE/UKCA/Rosh/Reach(HTS53HD&(A))
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** 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



HTS53HP&(A)

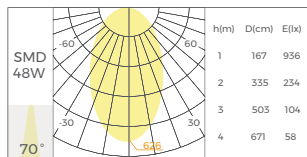


Basic Parameters	
Material	AL6063-T5
Coating	Spraying
Colors	Black
Reflector colors	Black
Adjustable angle	NO

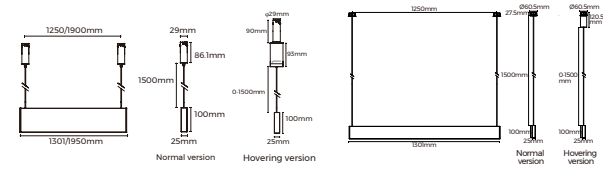
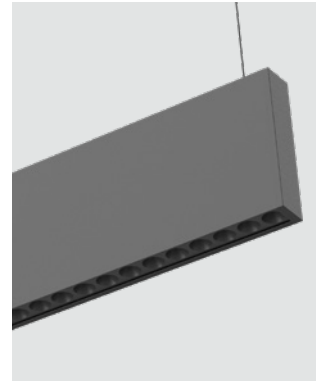
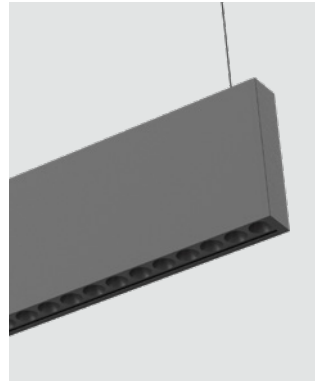
Luminaire Parameters	
Light source	SMD
Light source SDCM	<3 Step (ANSI)
Input voltage	DC48V
CRI	>90
CCT	2700K / 3000K / 4000K
UGR (X=4H.Y=8H)	<16
Power(W)	48 / 60
Beam angle	65°x90°
Light efficiency*(LM / W)	62
Luminous flux*(LM)	2976 / 3720
IP	IP20
Warranty	5 years

Certification	CE/UKCA/Rosh/Reach/ETL(HH40FP&(A)) CE/UKCA/Rosh/Reach(HTS53HP&(A))
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** 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



HTS53HG&(A)

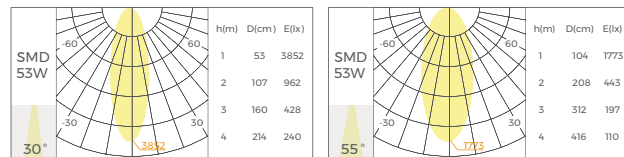


Basic Parameters	
Material	AL6063-T5
Coating	Spraying
colors	Black
Reflector colors	Black
Adjustable angle	NO

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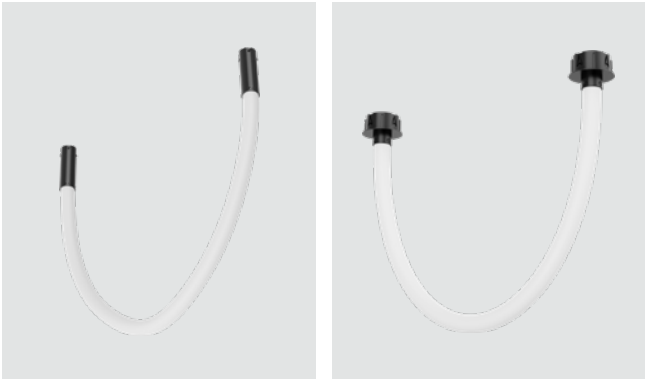
** Light efficiency & Luminous flux parameters based on 4000K Light source
2700K Light efficiency & Luminous flux=4000K*0.89
3000K Light efficiency & Luminous flux=4000K*0.94



HM40NK

Round neon

HTM53NK-25



Dimming Method

NO DIMMING

CASAMBI

DALI 2

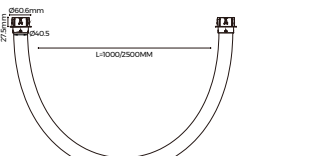
Basic Parameters	
Material	Silicone Neon
Coating	Spraying
Colors	Black
Reflector colors	White
Adjustable angle	NO

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

NO DIMMING

CASAMBI

DALI 2

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



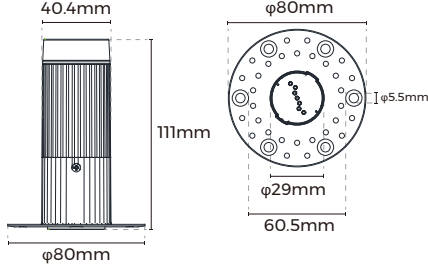
Accessories

Base of module



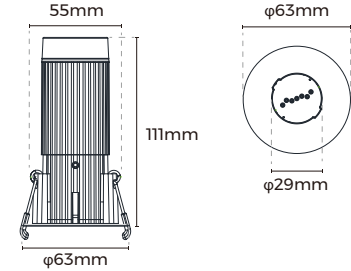
RA-HR40(N)

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



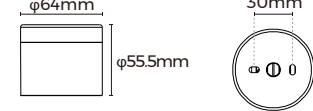
RA-HE40

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



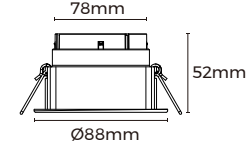
RA-HM64

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



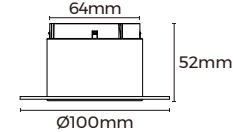
RA-HE80

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



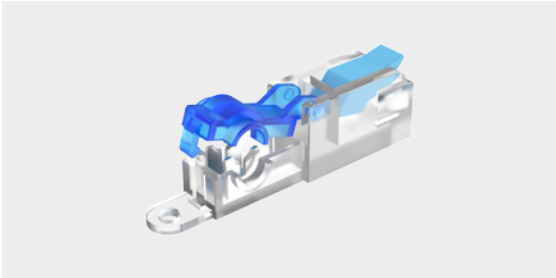
Controller



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



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