



Lumitec[®]
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2018 SUMMER CATALOGUE





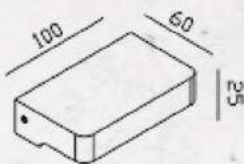
HJ1646C

Material: Aluminum housing, glass, PMMA, lens
Finish: sand white/sand black/sand grey/sand brown
Dimensions: 70*130*310mm
Power: 2*6.5W
Chip: CREE COB
CRI: Ra>80
Beam angle:
Driver: Integrate constant current driver
Input voltage: AC 100-240V 50/60Hz
Protection class: IP65
Class I



BODY COLOR





HJ1618A

Material: Aluminum housing,glass

Finish: sand white/sand black/sand grey/sand brown

Dimensions: 100*60*25mm

Power: 6W

Chip: EDISON

CRI: Ra>80

Beam angle:

Driver:

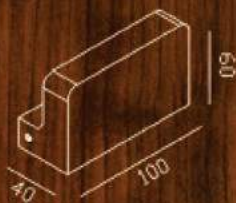
Input voltage: AC 230V 50/60Hz

Protection class: IP65

Class I



BODY COLOR



HJ1618B

Material: Aluminum housing, glass

Finish: sand white/sand black/sand grey/sand brown

Dimensions; 100*60*25mm

Power; 6W

Chip: EDISON

CRI: Ra>80

Beam angle:

Driver;

Input voltage: AC 230V 50/60Hz

Protection class: IP65

Class I



BODY COLOR





HJ1641-1

Materials: Aluminum housing,glass,lens
Finish: sand white/sand black/sand grey/sand brown
Dimensions: 85*75mm
Power: 2*2W
Chip; CREE XP-E2
CRI: Ra>80
Beam angle: 90
Driver: Integrate constant current driver
Input voltage: AC 100-240V 50/60Hz
Protection class: IP65
Class I



HJ1641-2

Materials: Aluminum housing,glass,lens
Finish: sand white/sand black/sand grey/sand brown
Dimensions: 85*75mm
Power: 2*2W
Chip; CREE XP-E2
CRI: Ra>80
Beam angle: 90
Driver: Integrate constant current driver
Input voltage: AC 100-240V 50/60Hz
Protection class: IP65
Class I





HJ1641-3

Material; Aluminum housing,glass,lens
 Finish: sand white/sand black/sand grey/sand brown
 Dimensions: 85*75mm
 Power; 3*2W
 Chip: CREE XP-E2
 CRI: Ra>80
 Beam angle: 90
 Driver: Integrate constant current driver
 Input voltage: AC 100-240V 50/60Hz
 Protection class: IP65
 Class I



BODY COLOR

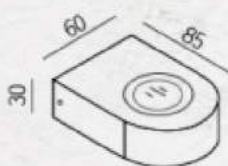
HJ1641-4

Material; Aluminum housing,glass,lens
 Finish: sand white/sand black/sand grey/sand brown
 Dimensions: 85*75mm
 Power; 3*2W
 Chip: CREE XP-E2
 CRI: Ra>80
 Beam angle: 90
 Driver: Integrate constant current driver
 Input voltage: AC 100-240V 50/60Hz
 Protection class: IP65
 Class I



BODY COLOR





HJ37-1N

Material; Aluminum housing,glass,lens
 Finish: sand white/sand black/sand grey/sand brown
 Dimensions: 85*60*35mm
 Power; 1W
 Chip: CREE XP-E2
 CRI: Ra>80
 Beam angle: 90
 Driver: Integrate constant current driver
 Input voltage: AC 100-240V 50/60Hz
 Protection class: IP65
 Class I



BODY COLOR

HJ37-2N

Material; Aluminum housing,glass,lens
 Finish: sand white/sand black/sand grey/sand brown
 Dimensions: 85*60*35mm
 Power; 1W
 Chip: CREE XP-E2
 CRI: Ra>80
 Beam angle: 90
 Driver: Integrate constant current driver
 Input voltage: AC 100-240V 50/60Hz
 Protection class: IP65
 Class I



BODY COLOR





HJ36-N

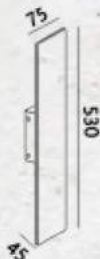
Material: Aluminum Housing + Glass diffuser
Finish: sand white/sand black/sand grey/sand brown
Dimensions: 85x85x35mm
Power: 4x1W
Chip: CREE XP-E2
CRI: Ra>80
Driver: Integrate constant current driver
Input Voltage: AC100-240V 50/50Hz
Protection Class: IP54
Class



BODY COLOR







HJ557-N

Material: Aluminum housing, PMMA

Finish: sand white/sand black/sand grey/sand brown

Dimensions: 530*75*45

Power: 20W

Chip: EDISON

CRI: Ra>80

Beam angle:

Driver: Integrate constant current driver

Input voltage: AC 100-240V 50/60Hz

Protection class: IP54

Class I



BODY COLOR



HJ299-N

Material: Aluminum housing, PMMA

Finish: sand white/sand black/sand grey/sand brown

Dimensions: 530*75*45

Power: 20W

Chip: EDISON

CRI: Ra>80

Beam angle:

Driver: Integrate constant current driver

Input voltage: AC 100-240V 50/60Hz

Protection class: IP54

Class I



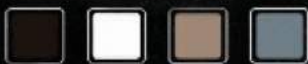
BODY COLOR



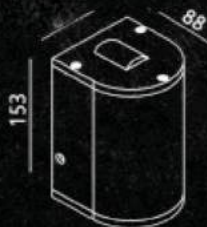


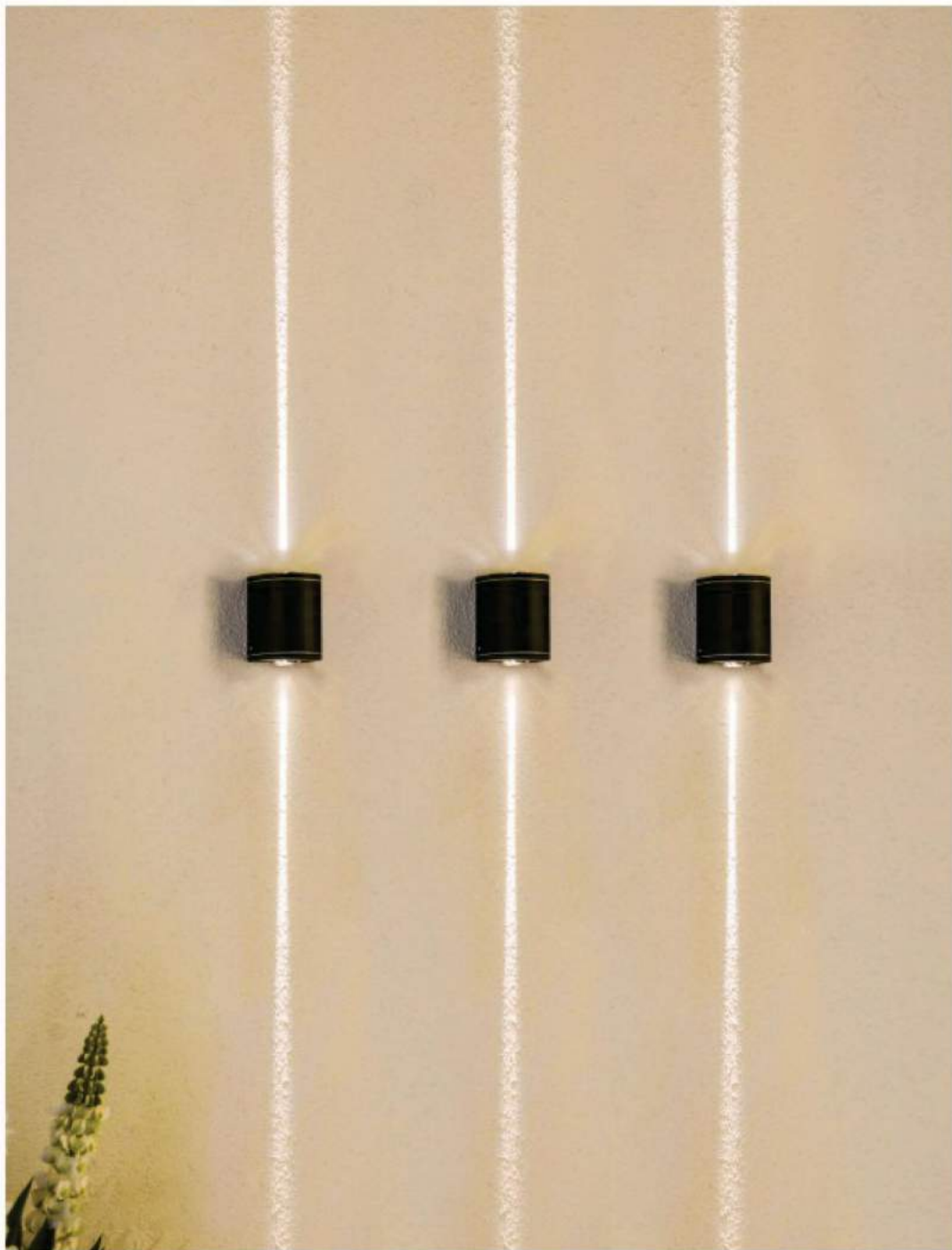
HJ225

Material: Aluminum housing,Optical Lens,glass
 Finish: sand white/sand black/sand grey/sand brown
 Dimensions: 85*88*153mm
 Power: 2*3W
 Chip: CREE XP-E2
 CRI: Ra>80
 Beam angle: up light 1,"downlight 15"
 Driver: Integrate constant current driver
 Input voltage: AC 220-240V 50/60Hz
 Protection class: IP65
 Class:I



BODY COLOR







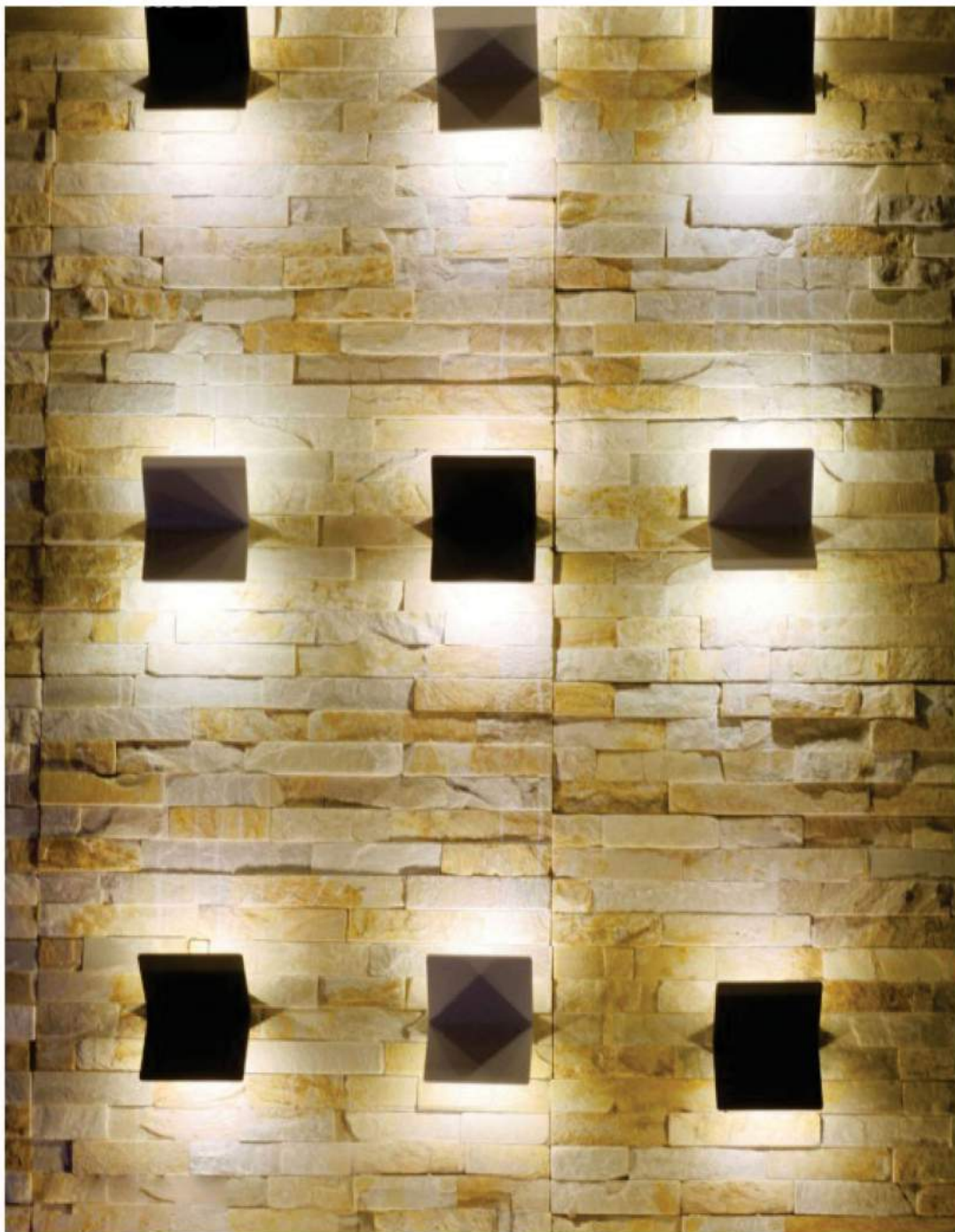
HJ225S

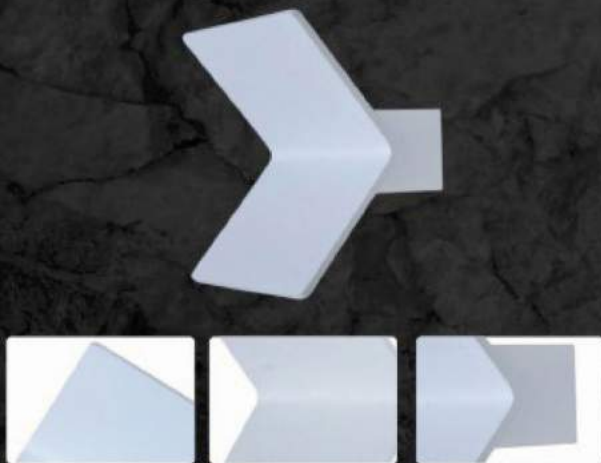
Material : Aluminum housing, Optical Lens, glass
 Finish : sand white/sand black/sand grey/sand brown
 Dimensions : 85*88*120mm
 Power : 2*3W
 Chip : CREE XP-E2
 CRI : Ra≥80
 Beam angle : up light 1°, down light 1°
 Driver : Integrate constant current driver
 Input voltage : AC 220-240V 50/60HZ
 Protection class : IP65
 Class I



BODY COLOR







HJ33

Material: Aluminum housing, PMMA

Finish: sand white/san black/sand grey/sand brown

Dimensions: 120*145*95mm

Power: 2*2.5W

Chip: CREE XP-E2

CRI: Ra>80

Beam angle:

Driver: Integrate constant current driver

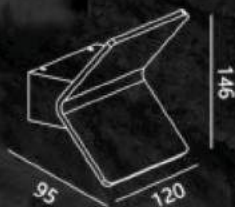
Input voltage: AC 100-240V 50/60Hz

Protection class: IP54

Class I



BOY COLOR







HJ1512

Material: Aluminum housing, glass

Finish: sand white/sand black/sand grey/sand brown

Dimensions: 195*200mm

Power: 5W

Chip: Epistar

CREE: Ra>80

Beam angle:

Driver: Integrate constant current driver

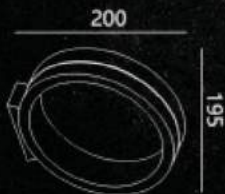
Input voltage: AC 220-240V 50/60Hz

Protection glass: IP64

Class I



BODY COLOR







HJ1505

Material: Aluminum housing,glass

Finish: sand white/sand black/sand grey/sand brown

Dimensions: 130*130*200mm

Power: 2*3W

Chip: CREE XP-E2

CRI: Ra>80

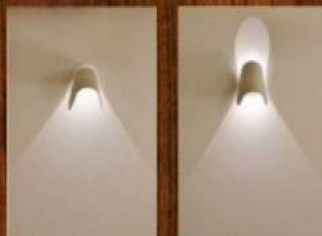
Beam angle:

Driver: Integrate constant current driver

Input voltage: AC 220-240V 50/60Hz

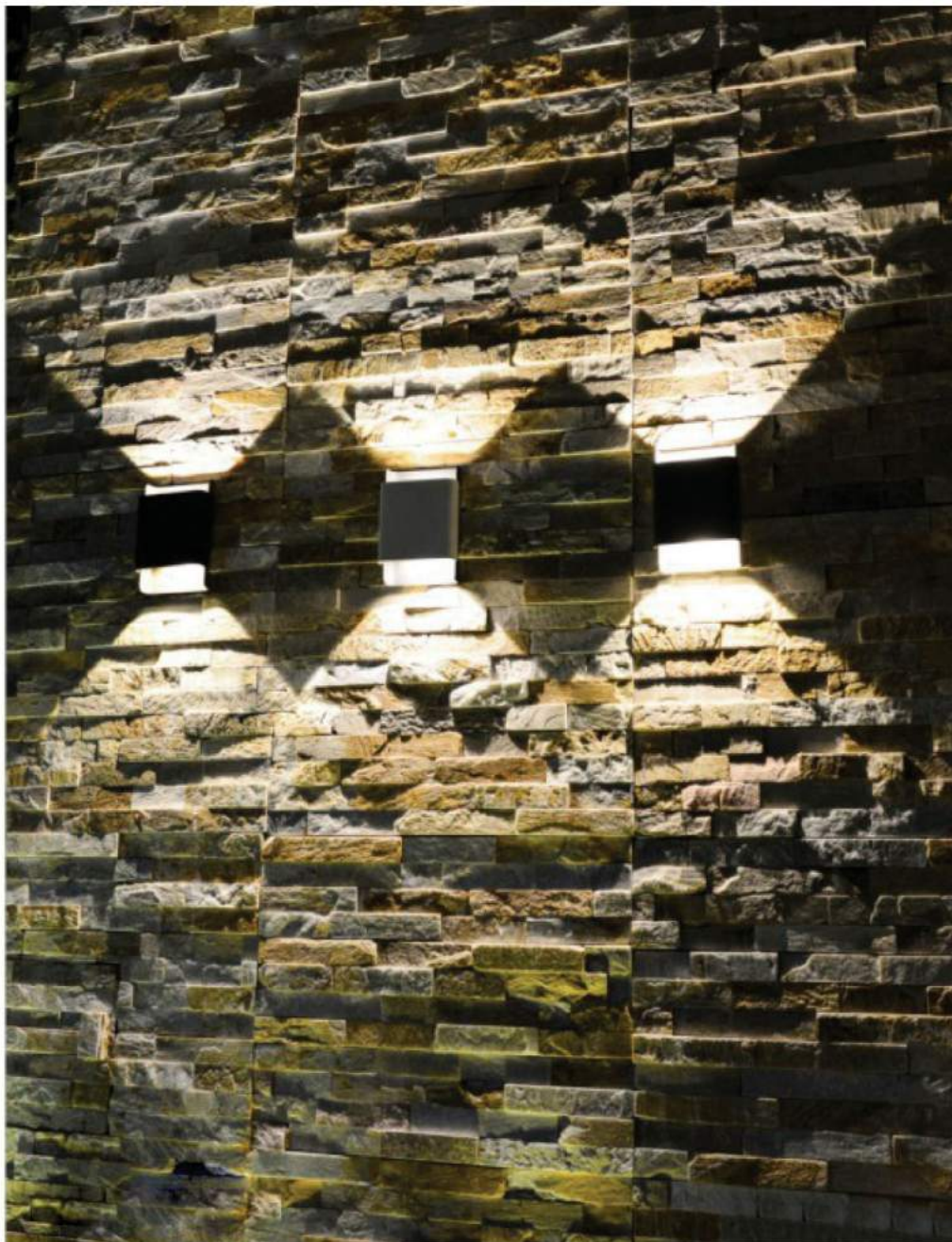
Protection glass: IP65

Class I



BODY COLOR





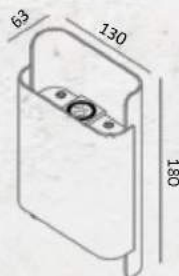


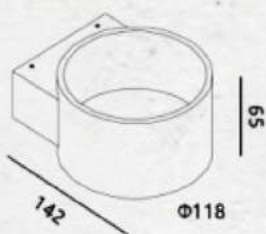
HJ1625

Material: Aluminum Housing + Glass
Finish: sand white/sand black/sand grey/sand brown
Dimensions: 130x63x180mm
Power: 2x4W
Chip: CREE COB
CRI: Ra>80
Beam Angle:-
Driver: Integrate constant current driver
Protection Class: IP65
Class I



BODY COLOR





HJ1619

Material: Aluminum Housing

Finish: sand white/sand black/sand grey/sand brown

Dimensions: 118x142x65mm

Power:2.5W

Chip:CREE XP-E2

CRI: Ra>80

Beam Angle:-

Driver: Integrate constant current driver

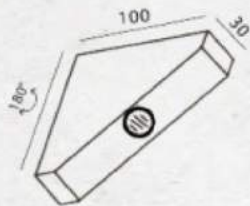
Protection Class: IP54

Class I



BODY COLOR





HJ1602

Material: Aluminum Housing + Glass diffuser

Finish: sand white/sand black/sand grey/sand brown

Dimensions: 100x100x35mm

Power:2.5W

Chip:CREE XP-E2

CRI: Ra>80

Beam Angle:90°

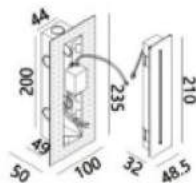
Driver: Integrate constant current driver

Protection Class: IP65

Class I



BODY COLOR



HJ1517A

Material: Aluminum Housing + Glass diffuser
Finish: sand white/sand black/sand grey/sand brown
Dimensions: 210x48.5x32mm
Power: 3W
Chip: CREE XP-E2
CRI: Ra > 80
Beam Angle: -
Driver: Integrate constant current driver
Input Voltage: DC 700mA 2.8-6V
Protection Class: IP54
Class III



BODY COLOR

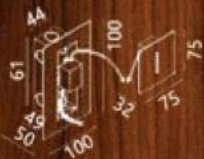


HJ1517C

Material: Aluminum Housing + Glass diffuser
 Finish: sand white/sand black/sand grey/sand brown
 Dimensions: 100x48.5x32mm
 Power: 3W
 Chip: CREE XP-E2
 CRI: Ra>80
 Beam Angle:-
 Driver: Integrate constant current driver
 Input Voltage: DC 700mA 2.8-6V
 Protection Class: IP54
 Class III



BODY COLOR



HJ1517C

Material: Aluminum Housing + Glass diffuser
 Finish: sand white/sand black/sand grey/sand brown
 Dimensions: 75x75x32mm
 Power: 3W
 Chip: CREE XP-E2
 CRI: Ra>80
 Beam Angle:-
 Driver: Integrate constant current driver
 Input Voltage: DC 700mA 2.8-6V
 Protection Class: IP54
 Class III



BODY COLOR

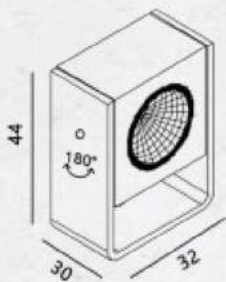
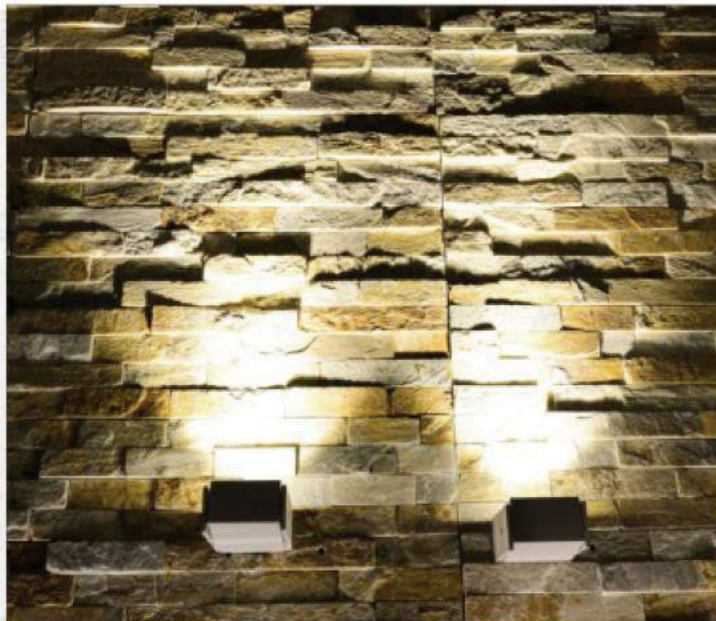


HJ1517D

Material: Aluminum Housing + Glass diffuser
 Finish: sand white/sand black/sand grey/sand brown
 Dimensions: D75x32mm
 Power: 3W
 Chip: CREE XP-E2
 CRI: Ra>80
 Beam Angle:-
 Driver: Integrate constant current driver
 Input Voltage: DC 700mA 2.8-6V
 Protection Class: IP54
 Class III



BODY COLOR



HJ1601

Material: Aluminum Housing + Glass diffuser
Finish: sand white/sand black/sand grey/sand brown
Dimensions: 90x50x120mm
Power:8W
Chip:LUMENS
CRI: Ra>80
Beam Angle:24°
Driver: Integrate constant current driver
Input Voltage: AC230V 50/60Hz
Protection Class: IP65
Class I



BODY COLOR

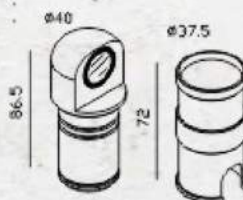


HJ1648

Material: Aluminum Housing + Glass diffuser
 Finish: sand white/sand black/sand grey/sand brown
 Dimensions: D40x86.5mm
 Power: 2.5W
 Chip: CREE XP-E2
 CRI: Ra>80
 Driver: Integrate constant current driver
 Input Voltage: DC 24V
 Protection Class: IP65
 Class III



BODY COLOR



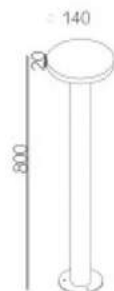


HJ1636-120-800

Material: Aluminum Housing + Glass diffuser
Finish: sand white/sand black/sand grey/sand brown
Dimensions: D200x800mm
Power:10W
Chip:EDISON
CRI: Ra>80
Driver: Integrate constant current driver
Input Voltage: AC100-240V 50/50Hz
Protection Class: IP65
Class I



BODY COLOR





HJ1636-140-600

Material: Aluminum Housing + Glass diffuser
 Finish: sand white/sand black/sand grey/sand brown
 Dimensions: D140x600mm
 Power:7W
 Chip:EDISON
 CRI: Ra>80
 Driver: Integrate constant current driver
 Input Voltage: AC100-240V 50/50Hz
 Protection Class: IP65
 Class I



BODY COLOR



HJ1636-140-400

Material: Aluminum Housing + Glass diffuser
 Finish: sand white/sand black/sand grey/sand brown
 Dimensions: D140x400mm
 Power:7W
 Chip:EDISON
 CRI: Ra>80
 Driver: Integrate constant current driver
 Input Voltage: AC100-240V 50/50Hz
 Protection Class: IP65
 Class I



BODY COLOR







HJ1636-140

Material: Aluminum Housing + PMMA
 Finish: sand white/sand black/sand grey/sand brown
 Dimensions: D140x50mm
 Power:7W
 Chip:EDISON
 CRI: Ra>80
 Driver: Integrate constant current driver
 Input Voltage: AC100-240V 50/50Hz
 Protection Class: IP65
 Class I

HJ1636-200

Material: Aluminum Housing + PMMA
 Finish: sand white/sand black/sand grey/sand brown
 Dimensions: D200x60mm
 Power:10W
 Chip:EDISON
 CRI: Ra>80
 Driver: Integrate constant current driver
 Input Voltage: AC100-240V 50/50Hz
 Protection Class: IP65
 Class I



BODY COLOR





HJ1640-600

Material: Aluminum Housing + PMMA
Finish: sand white/sand black/sand grey/sand brown
Dimensions: 60x120x600mm
Power: 7W
Chip: CREE COB
CRI: Ra>80
Driver: Integrate constant current driver
Input Voltage: AC100-240V 50/50Hz
Protection Class: IP54
Class I



BODY COLOR



HJ1640-400

Material: Aluminum Housing + PMMA
 Finish: sand white/sand black/sand grey/sand brown
 Dimenions: 60x120x400mm
 Power: 7W
 Chip: CREE COB
 CRI: Ra>80
 Driver: Integrate constant current driver
 Input Voltage: AC100-240V 50/50Hz
 Protection Class: IP54
 Class I



BODY COLOR

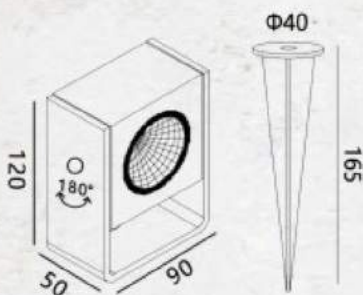


HJ1640-200

Material: Aluminum Housing + PMMA
 Finish: sand white/sand black/sand grey/sand brown
 Dimenions: 60x120x200mm
 Power: 7W
 Chip: CREE COB
 CRI: Ra>80
 Driver: Integrate constant current driver
 Input Voltage: AC100-240V 50/50Hz
 Protection Class: IP54
 Class I



BODY COLOR



HJ1601

Material: Aluminum Housing + PMMA
Finish: sand white/sand black/sand grey/sand brown
Dimensions: 90x50x120mm
Power: 8W
Chip: LUMENS
CRI: Ra > 80
Beam Angle: 24°
Driver: Integrate constant current driver
Input Voltage: AC 230V 50/50Hz
Protection Class: IP65
Class I



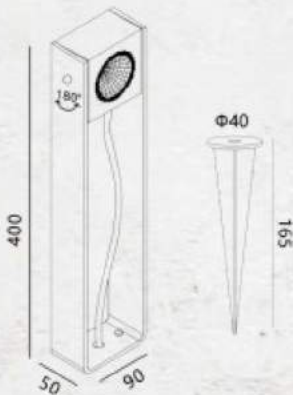
BODY COLOR



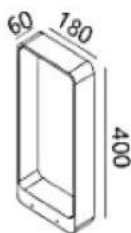
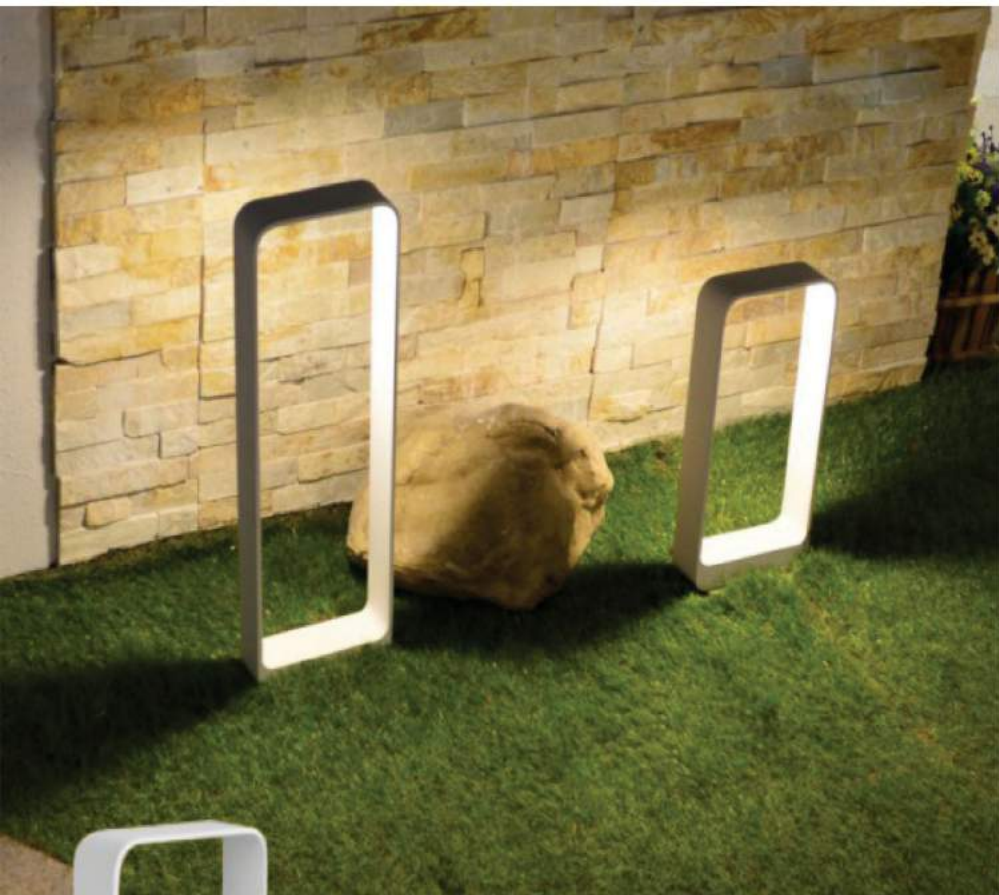


HJ1601-A

Material: Aluminum Housing + PMMA
Finish: sand white/sand black/sand grey/sand brown
Dimensions: 90x50x400mm
Power:8W
Chip:LUMENS
CRI: Ra>80
Beam Angle: 24°
Driver: Integrate constant current driver
Input Voltage: AC230V 50/50Hz
Protection Class: IP65
Class I



BODY COLOR

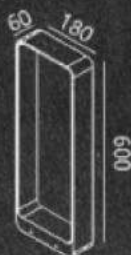


HJ90

Material : Aluminum housing,PMMA
Finish : sand white/sand black/sand grey/sand brown
Dimensions : 180*60*400mm
Power : 6W
Chip : EDISON
CRI : Ra≥80
Beam angle : -
Driver : Integrate constant current driver
Input voltage : AC 100-240V 50/60HZ
Protection class : IP65
Class I



BODY COLOR



HJ91

Material : Aluminum housing, PMMA
 Finish : sand white/sand black/sand grey/sand brown
 Dimensions : 180*60*600mm
 Power : 6W
 Chip : EDISON
 CRI : Ra≥80
 Beam angle : -
 Driver : Integrate constant current driver
 Input voltage : AC 100-240V 50/60HZ
 Protection class : IP65
 Class I



BODY COLOR

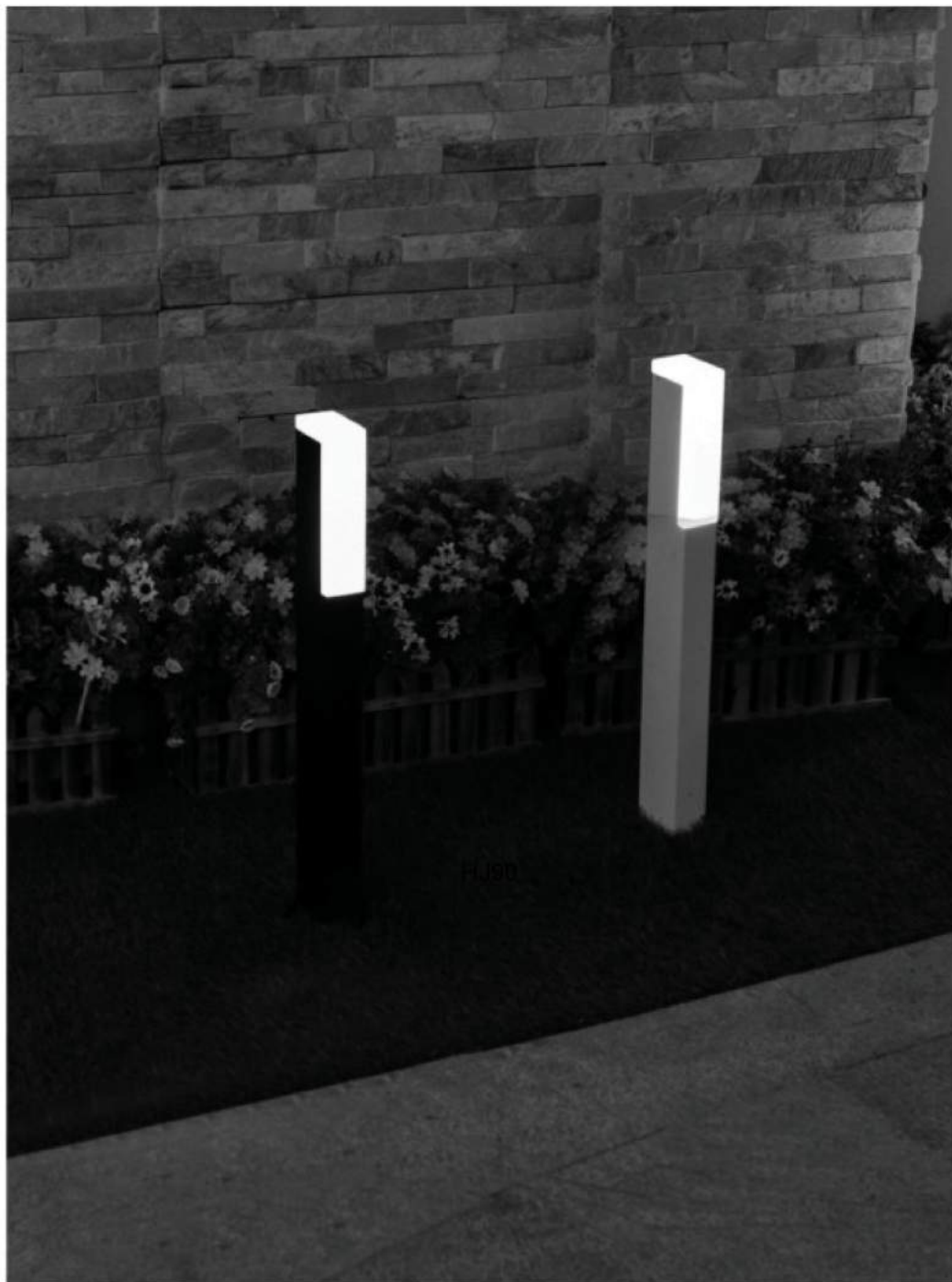


HJ92

Material : Aluminum housing, PMMA
 Finish : sand white/sand black/sand grey/sand brown
 Dimensions : 180*60*800mm
 Power : 6W
 Chip : EDISON
 CRI : Ra≥80
 Beam angle : -
 Driver : Integrate constant current driver
 Input voltage : AC 100-240V 50/60HZ
 Protection class : IP65
 Class I



BODY COLOR





HJ83-600

Material : Aluminum housing,PMMA
 Finish : sand white/sand black/sand grey/sand brown
 Dimensions : 44*77*600mm
 Power : 2*3W
 Chip : EDISON
 CRI : Ra≥80
 Beam angle : -
 Driver : Integrate constant current driver
 Input voltage : AC 100-240V 50/60Hz
 Protection class : IP54
 Class I

HJ83-800

Material : Aluminum housing,PMMA
 Finish : sand white/sand black/sand grey/sand brown
 Dimensions : 44*77*800mm
 Power : 2*3W
 Chip : EDISON
 CRI : Ra≥80
 Beam angle : -
 Driver : Integrate constant current driver
 Input voltage : AC 100-240V 50/60Hz
 Protection class : IP54
 Class I



BODY COLOR





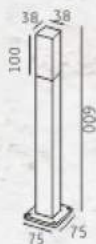
HJ38-800



Material : Aluminum housing,PMMA
 Finish : sand white/sand black/sand grey/sand brown
 Dimensions : 38*38*800mm
 Power : 3W
 Chip : CREE XP-E2
 CRI : Ra≥80
 Beam angle : -
 Driver : Integrate constant current driver
 Input voltage : AC 100-240V 50/60Hz
 Protection class : IP54
 Class I



BODY COLOR

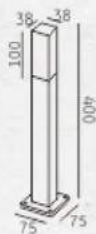


HJ83-600

Material : Aluminum housing,PMMA
 Finish : sand white/sand black/sand grey/sand brown
 Dimensions : 38*38*600mm
 Power : 3W
 Chip : CREE XP-E2
 CRI : Ra≥80
 Beam angle : -
 Driver : integrate constant current driver
 Input voltage : AC 100-240V 50/60Hz
 Protection class : IP54
 Class I



BODY COLOR



HJ38-400

Material : Aluminum housing,PMMA
 Finish : sand white/sand black/sand grey/sand brown
 Dimensions : 38*38*400mm
 Power : 3W
 Chip : CREE XP-E2
 CRI : Ra≥80
 Beam angle : -
 Driver : integrate constant current driver
 Input voltage : AC 100-240V 50/60Hz
 Protection class : IP54
 Class I



BODY COLOR



HJ38-800



HJ1512-700

Material : Aluminum housing,glass
 Finish : sand white/sand black/sand grey/sand brown
 Dimensions : 700*180*715mm
 Power :5W
 Chip : Epistar
 CRI : Ra>80
 Beam angle : -
 Driver : -
 Input voltage : AC 230V 50/60HZ
 Protection class : IP65
 Class I



BODY COLOR



HJ1512-430

Material : Aluminum housing,glass
 Finish : sand white/sand black/sand grey/sand brown
 Dimensions : 430*180*439mm
 Power :5W
 Chip : Epistar
 CRI : Ra>80
 Beam angle : -
 Driver : -
 Input voltage : AC 230V 50/60HZ
 Protection class : IP65
 Class I



BODY COLOR



HJ1646S-800

Material : Aluminum housing, glass, PMMA
Finish : sand white/sand black/sand grey/sand brown
Dimensions : 125*76*800mm
Power : 7W
Chip : CREE COB
CRI : Ra > 80
Beam angle : -
Driver : Integrate constant current driver
Input voltage : AC 100-240V 50/60HZ
Protection class : IP65
Class I



BODY COLOR



HJ1646S-600

Material : Aluminum housing,glass,PMMA
 Finish : sand white/sand black/sand grey/sand brown
 Dimensions :125*76*600mm
 Power : 7W
 Chip : CREE COB
 CRI : Ra≥80
 Beam angle : -
 Driver : Integrate constant current driver
 Input voltage : AC 100-240V 50/60HZ
 Protection class : IP65
 Class I



BODY COLOR



HJ1646S-400

Material : Aluminum housing,glass,PMMA
 Finish : sand white/sand black/sand grey/sand brown
 Dimensions :125*76*400mm
 Power : 7W
 Chip : CREE COB
 CRI : Ra≥80
 Beam angle : -
 Driver : Integrate constant current driver
 Input voltage : AC 100-240V 50/60HZ
 Protection class : IP65
 Class I



BODY COLOR

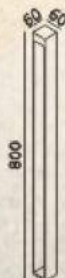


HJ1646C-800

Material : Aluminum housing, glass, PMMA
 Finish : sand white/sand black/sand grey/sand brown
 Dimensions : ϕ 70*800mm
 Power : 7W
 Chip : CREE COB
 CRI : Ra \geq 80
 Beam angle : -
 Driver : Integrate constant current driver
 Input voltage : AC 100-240V 50/60HZ
 Protection class : IP65
 Class I

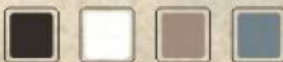


BODY COLOR



HJ1613-800

Material : Aluminum housing-glass
Finish : sand white/sand black/sand grey/sand brown
Dimensions : 60*60*800mm
Power : 5W
Chip : Epistar
CRI : Ra≥80
Beam angle : -
Driver : Integrate constant current driver
Input voltage : AC 230V 50/60HZ
Protection class : IP65
Class I



BODY COLOR



HJ1613-600

Material : Aluminum housing,glass
 Finish : sand white/sand black/sand grey/sand brown
 Dimensions : 60*60*600mm
 Power : 5W
 Chip : Epistar
 CRI : Ra≥80
 Beam angle : -
 Driver : Integrate constant current driver
 Input voltage : AC 230V 50/60HZ
 Protection class : IP65
 Class I



BODY COLOR



HJ1613-400

Material : Aluminum housing,glass
 Finish : sand white/sand black/sand grey/sand brown
 Dimensions : 60*60*400mm
 Power : 5W
 Chip : Epistar
 CRI : Ra≥80
 Beam angle : -
 Driver : Integrate constant current driver
 Input voltage : AC 230V 50/60HZ
 Protection class : IP65
 Class I



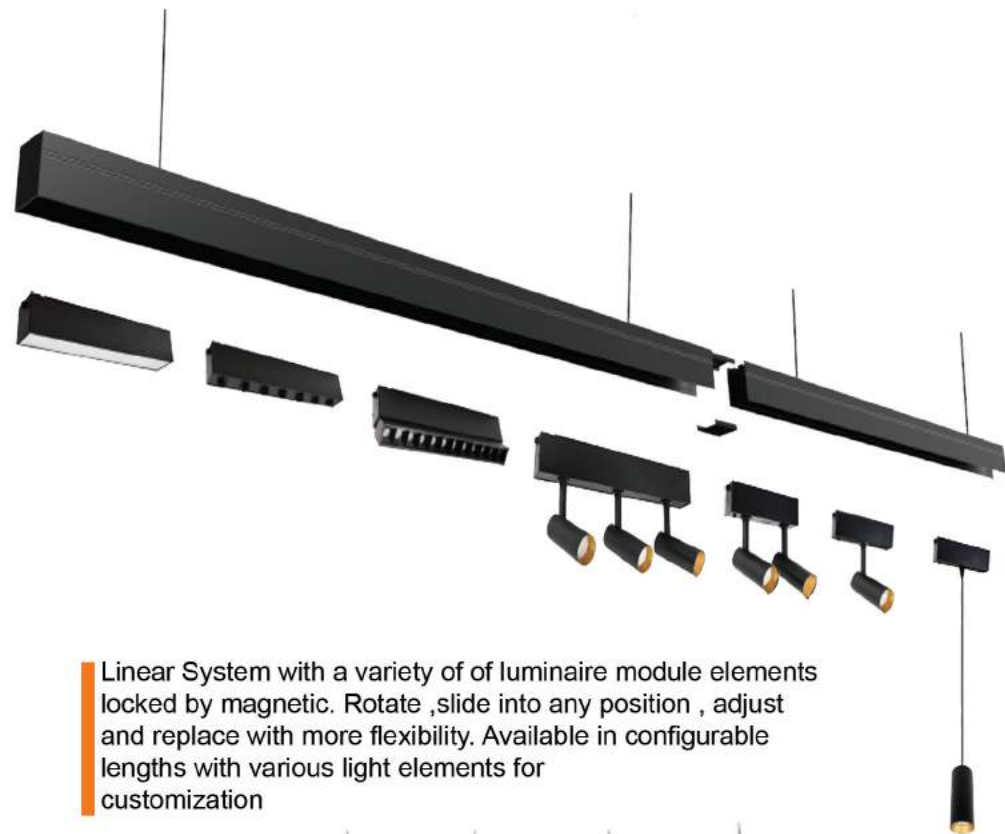
BODY COLOR



HJ1639

Material : Aluminum housing, glass lens
 Finish : sand white/sand black/sand grey/sand brown
 Dimensions : $\phi 60 \times 76$ mm
 Power : 3*2.2W
 Chip : CREE XP-E2
 CRI : Ra \geq 80
 Beam angle : 180°
 Driver : Integrate constant current driver
 Input voltage : DC 24V
 Protection class : IP65
 Class III





Linear System with a variety of of luminaire module elements locked by magnetic. Rotate ,slide into any position , adjust and replace with more flexibility. Available in configurable lengths with various light elements for customization



Glareless Frosted Prismatic Darkway



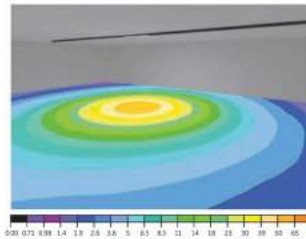
HB06446

Max 36W LED



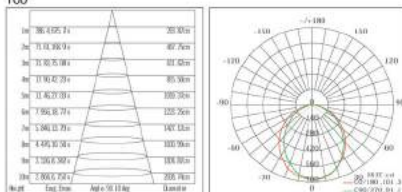
Color:

Light source	SMD LED 32W
Beam angle	100°
Color temperature	3000K/4000K/6000K
Light output	3000LM/3200LM/3400LM
Color rendering index	Ra >= 80
Operating temperature	-20°C~ +40°C
Rated life hours	30,000~ 50,000H
LED driver (Built-in)	NON-DIM,DALI
Input	48V/DC
LED-current	900mA
Power consumption	Max 36W



LIGHTING SIMULATION
 Task free standing 36W
 Ground distance 3m
 Brightness 3.98cd/m²
 Illuminance(x) 62.5lx

100°



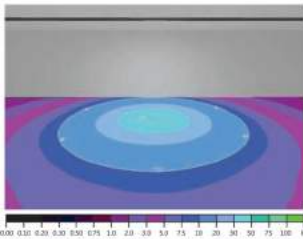


HB06445

Max 18W LED

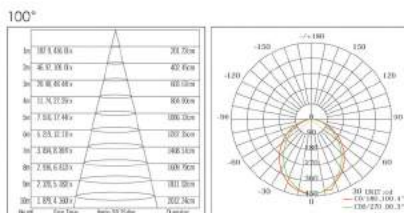


Color:	<input type="checkbox"/> <input checked="" type="checkbox"/>	SMD LED 16.8W
Light source		100°
Beam angle		3000K/4000K/6000K
Color temperature		1580LM/1670LM/1800LM
Light output		Ra ≥ 80
Color rendering index		-20°C~ +40°C
Operating temperature		30,000~ 50,000H
Rated life hours		NON-DIM,DALI
LED driver (Built-in)		48V/DC
Input		600mA
LED-current		Max 18W
Power consumption		



LIGHTING SIMULATION

Task free standing	18W
Ground distance	3m
Brightness	2.12cd/m ²
Illuminance(lx)	42.4lx

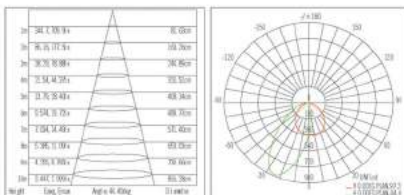


**HB06473**

Max 36W LED

Color:

Light source	SMD LED 31 W
Beam angle	12° / 34° / 48°
Color temperature	3000K / 4000K / 5000K
Light output	2785LM / 2935LM / 3085LM
Color rendering index	Ra > 80
Operating temperature	-20°C ~ +40°C
Rated life hours	30,000 - 50,000H
LED driver (Built-in)	NON-DIM, DALI
Input	48V / DC
LED-current	600mA
Power consumption	Max. 36W



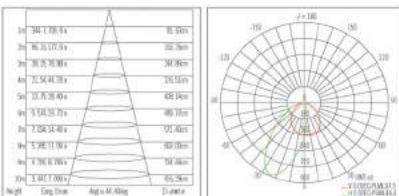
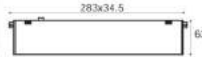


HB06472

Max 30W LED



Color:		
Light source	SMD LED 26W	
Color temperature	3000K/4000K/5000K	
Light output	2250LM/2378LM/2460LM	
Color rendering index	Ra >= 80	
Operating temperature	-20°C ~ +40°C	
Rated life hours	30,000- 50,000H	
LED driver (Built-in)	NON-DIM, DALI	
Input	48V/DC	
LED-current	700mA	
Power consumption	Max 30W	



**HB06471**

Max 15W LED



Color:

Light source	SMD LED 12.8W
Color temperature	3000K/4000K/5000K
Light output	874LM/1024LM/1174LM
Color rendering index	Ra >= 80
Operating temperature	-20°C~+40°C
Rated life hours	30,000- 50,000H
LED driver (Built-in)	NON-DIM,DALI
Input	48V/DC
LED-current	350mA
Power consumption	Max 15W

**Wallwashers**

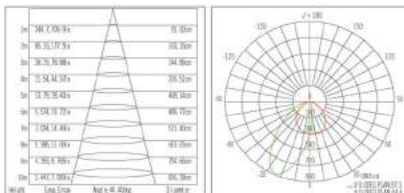
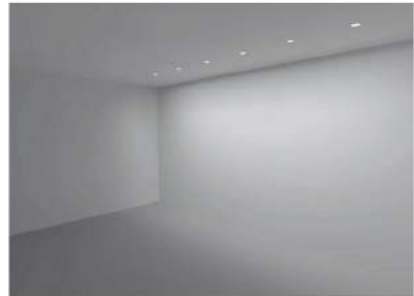
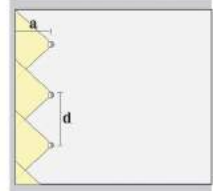
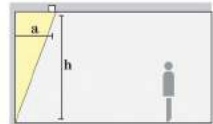
For uniform vertical illuminance, the distance (a) of Compar lens wallwashers from the wall should be around one third of the wall height (h).

Arrangement: $a = 1/3 \times h$

For good longitudinal uniformity, the spacing (d) of Compar lens wallwashers may be up to 1.3 times the offset from the wall (a).

Arrangement: $d \leq 0.7 \times a$

Optimal wall offset and luminaire spacing values are indicated in the wallwasher tables on the product data sheets.



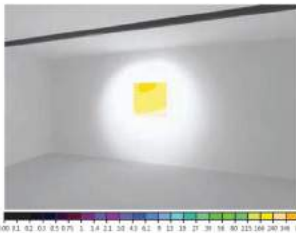
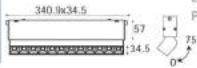


HB26429

Max 24W LED

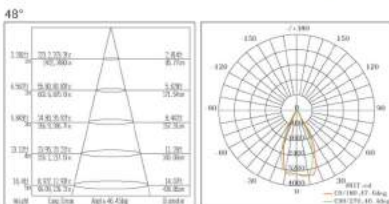
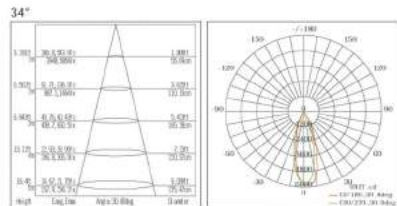
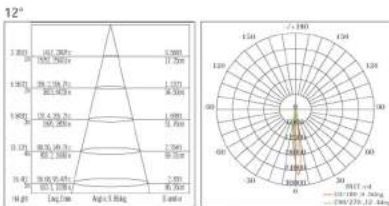


Color:	<input type="checkbox"/> <input checked="" type="checkbox"/>	SMD LED 21 W
Light source		12° /34° /48°
Beam angle		3000K/4000K/5000K
Color temperature		1953LM/2056LM/2163LM
Light output		Ra > 80
Color rendering index		-20°C ~ +40°C
Operating temperature		30,000~ 50,000H
Rated life hours		NON-DIM, DALI
LED driver (Built-in)		48V/DC
Input		600mA
LED-current		Max 24W
Power consumption		



LIGHTING SIMULATION

Task free standing 24W
 Distance from the wall 3m
 Brightness 59.2cd/m²
 Illuminance[x] 266lx



**HB06456**

Max 24W LED

Color:

Light source

SMD LED 21 W

Beam angle

100°

Color temperature

3000K/4000K/6000K

Light output

2236LM/2356LM/2476LM

Color rendering index

Ra > 80

Operating temperature

-20°C~ +40°C

Rated life hours

30,000~ 50,000H

LED driver (Built-in)

NON-DIM,DALI

Input

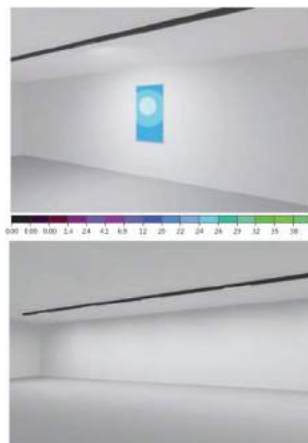
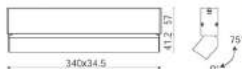
48V/DC

LED-current

600mA

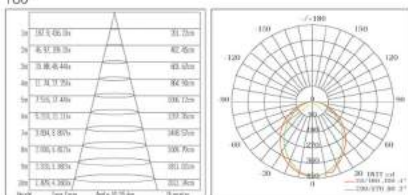
Power consumption

Max 24W

**LIGHTING SIMULATION**

Task free standing 24W
 Distance from the wall 2m
 Brightness 5.02cd/m²
 Illuminance(lx) 22.5lx

100°



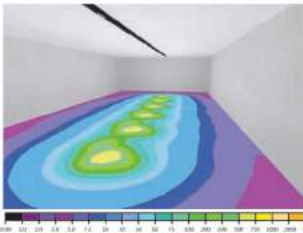
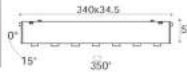


HB16470

Max 14W LED



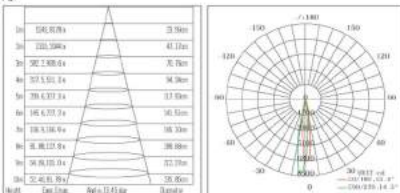
Color:		SMD LED 12W
Light source		12" / 25"
Beam angle		3000K/4000K/5000K
Color temperature		1222LM/1266LM/1354LM
Light output		Ra > 80
Color rendering index		-20°C ~ +40°C
Operating temperature		30,000- 50,000H
Rated life hours		NON-DIM, DALI
LED driver (Built-in)		48V/DC
Input		350mA
LED-current		Max 14W
Power consumption		



LIGHTING SIMULATION

Task free standing	14W
Distance from the wall	3m
Brightness	47.3cd/m ²
Illuminance[lx]	742lx

15°



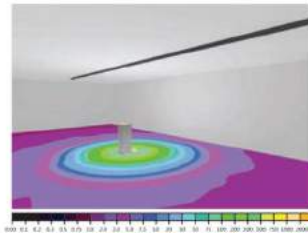


HB26428

Max 24W LED

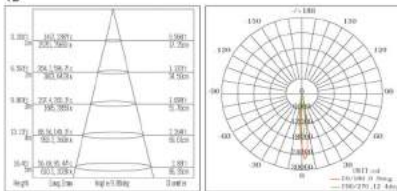


Color:		SMD LED 21W
Light source		12° /34° /48°
Beam angle		3000K/4000K/5000K
Color temperature		1953LM/2056LM/2163LM
Light output		Ra > 80
Color rendering index		-20°C - +40°C
Operating temperature		30,000- 50,000H
Rated life hours		NON-DIM,DALI
LED driver (Built-in)		48V/DC
Input		600mA
LED-current		Max 24W
Power consumption		

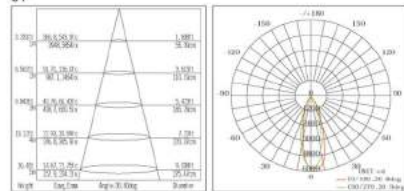


LIGHTING SIMULATION
 Task free standing 24W
 Ground distance 2m
 Brightness 276cd/m²
 Illuminance(lx) 1237lx

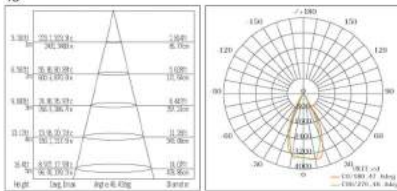
12°



34°



48°



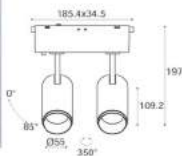


HB16466

Max 24W LED

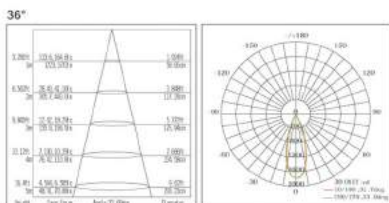
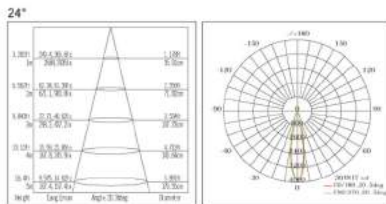
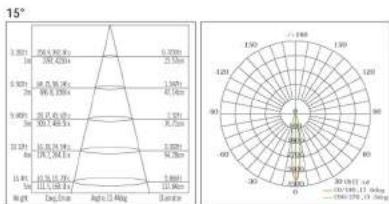


Color:		COB LED 2x10.8W
Light source		15° /24° /36°
Beam angle		3000K/4000K/5000K
Color temperature		1953LM/2056LM/2163LM
Light output		Ra > 80
Color rendering index		-20°C~ +40°C
Operating temperature		30,000~ 50,000H
Rated life hours		NON-DIM,DALI
LED driver (Built-in)		48V/DC
Input		600mA
LED-current		Max 24W
Power consumption		



LIGHTING SIMULATION

Task free standing 24W
 Distance from the wall 2m
 Brightness 85.7cd/m²
 Illuminance(lx) 701lx



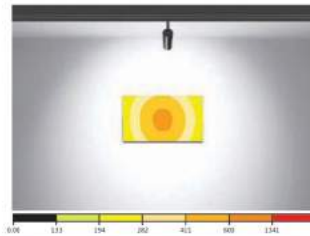
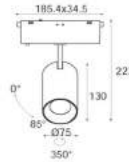


HB16496

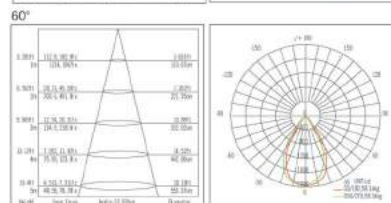
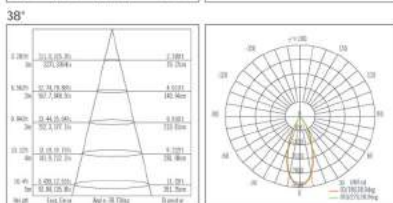
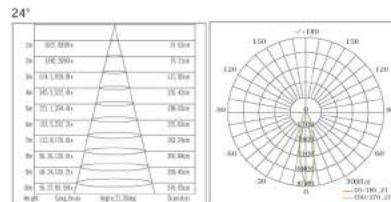
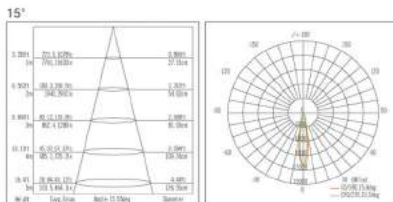
Max 30W LED



Color:	<input type="checkbox"/> <input checked="" type="checkbox"/>	COB LED 28W
Light source		15° /24° /36° /60°
Beam angle		3000K/4000K/5000K
Color temperature		2068LM/2218LM/2368LM
Light output		Ra > 80
Color rendering index		-20°C~ +40°C
Operating temperature		30,000~ 50,000H
Rated life hours		NON-DIM,DALI
LED driver (Built-in)		48V/DC
Input		700mA
LED-current		Max.30W
Power consumption		



LIGHTING SIMULATION
 Task free standing
 Distance from the wall 2.5m
 Brightness 89.8cd/m²
 Illuminance(lx) 664lx





HB16463

Max 20W LED

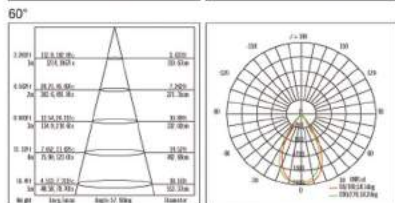
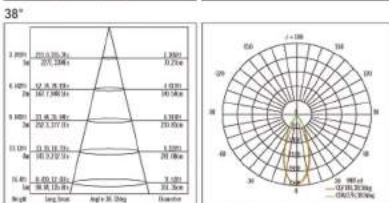
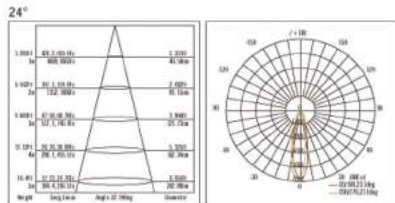
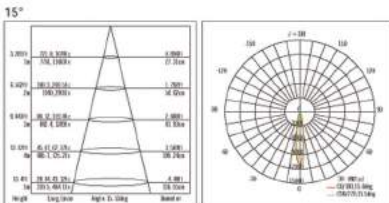


Color:

Light source	COB LED 18W
Beam angle	15° / 24° / 38° / 60°
Color temperature	3000K/4000K/5000K
Light output	1637LM/1723LM/1814LM
Color rendering index	Ra > 80
Operating temperature	-20°C ~ +40°C
Rated life hours	30,000 ~ 50,000H
LED driver (Built-in)	NON-DIM,DALI
Input	48V/DC
LED-current	500mA
Power consumption	Max 20W



LIGHTING SIMULATION
 Task free standing
 Distance from the wall 2.5m
 Brightness 71.8cd/m²
 Illuminance [lx] 676lx





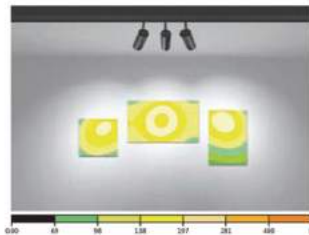
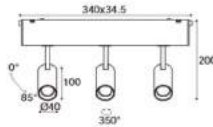
HB16468

Max 21W LED



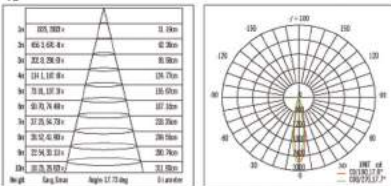
Color:

Light source	COB LED 3x6W
Beam angle	15° /24° /38°
Color temperature	3000K/4000K/5000K
Light output	1155LM/1355LM/1600LM
Color rendering index	Ra > 80
Operating temperature	-20°C~ +40°C
Rated life hours	30,000~ 50,000H
LED driver (Built-in)	NON-DIM,DALI
Input	48V/DC
LED-current	500mA
Power consumption	Max 21W

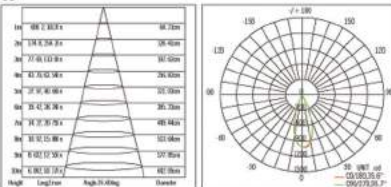


LIGHTING SIMULATION
 Task free standing 21W
 Distance from the wall 2m
 Brightness 71.8cd/m²
 Illuminance(lx) 322lx

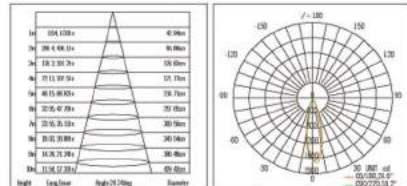
15°



38°



24°





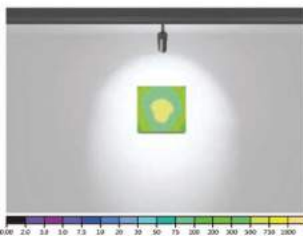
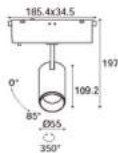
HB16464

Max 12W LED

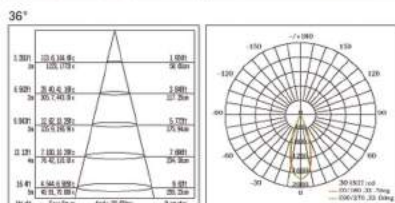
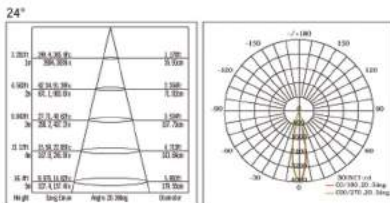
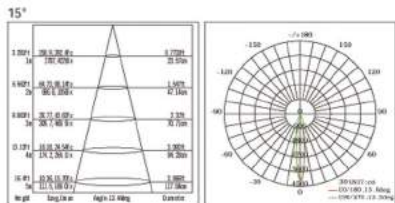


Color:

Light source	COB LED 10W
Beam angle	15° / 24° / 36°
Color temperature	3000K/4000K/5000K
Light output	900LM/960LM/1020LM
Color rendering index	Ra > 80
Operating temperature	-20°C ~ +40°C
Rated life hours	30,000~ 50,000H
LED driver (Built-in)	NON-DIM, DALI
Input	48V/DC
LED-current	300mA
Power consumption	Max 12W



LIGHTING SIMULATION
 Task free standing 12W
 Distance from the wall 2m
 Brightness 81.6cd/m²
 Illuminance(lx) 692lx



**HB16467**

Max 14W LED

Color:

Light source

Beam angle

Color temperature

Light output

Color rendering index

Operating temperature

Rated life hours

LED driver (Built-in)

Input

LED-current

Power consumption

COB LED 2x6W

15° /24° /38°

3000K/4000K/5000K

1222LM/1286LM/1354LM

Ra > 80

-20°C~ +40°C

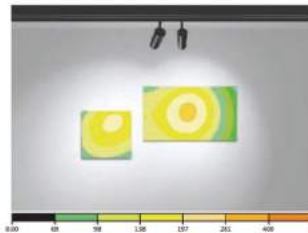
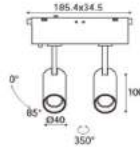
30,000~ 50,000H

NON-DIM, DALI

48V/DC

500mA

Max 14W

**LIGHTING SIMULATION**

Task free standing

Distance from the wall

Brightness

Illuminance(lx)

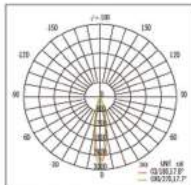
14W

2m

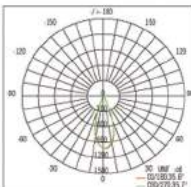
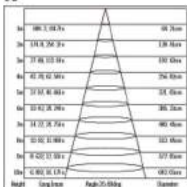
71.3cd/m²

320lx

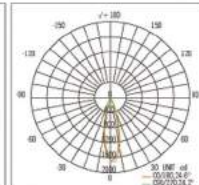
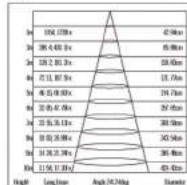
15°



38°



24°



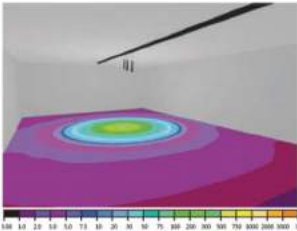
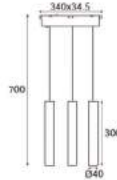


HB16489

Max 36W LED

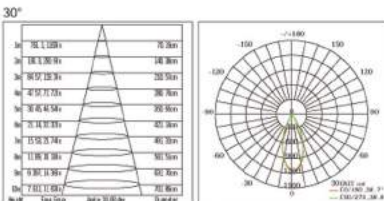


Color:	<input type="checkbox"/> <input checked="" type="checkbox"/>	COB LED 28W
Light source		30°
Beam angle		3000K/4000K/5000K
Color temperature		1720LM/1920LM/2200LM
Light output		Ra > 80
Color rendering index		-20°C ~ +40°C
Operating temperature		30,000 ~ 50,000H
Rated life hours		NON-DIM, DALI
LED driver (Built-in)		48V/DC
Input		900mA
LED-current		Max 36W
Power consumption		



LIGHTING SIMULATION

Task free standing	12W
Distance from the ground	2.5m
Brightness	19.8cd/m ²
Illuminance(lx)	31 lx



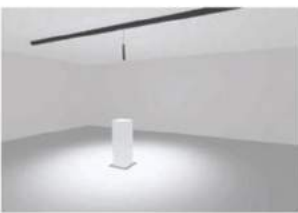
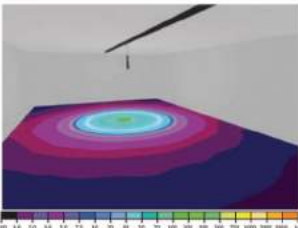
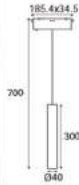


HB16487

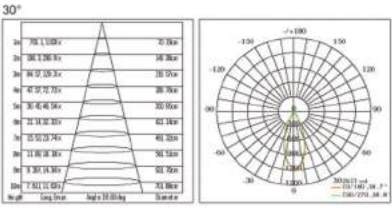
Max 12W LED



Color:	<input type="checkbox"/> <input checked="" type="checkbox"/>	COB LED 10W
Light source		3000K/4000K/5000K
Beam angle		30°
Color temperature		540LM/650LM/780LM
Light output		Ra > 80
Color rendering index		-20°C ~ +40°C
Operating temperature		30,000 ~ 50,000H
Rated life hours		NON-DIM, DALI
LED driver (Built-in)		48V/DC
Input		300mA
LED-current		Max 12W
Power consumption		



LIGHTING SIMULATION
 Task free standing
 Distance from the ground 2m
 Brightness 6.79cd/m²
 Illuminance [lx] 107lx

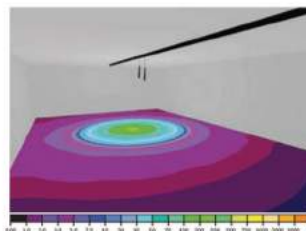
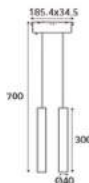


**HB16488**

Max 24W LED

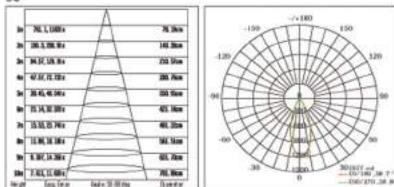


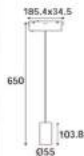
Color:	<input type="checkbox"/> <input checked="" type="checkbox"/>	COB LED 21W
Light source		30°
Beam angle		3000K/4000K/5000K
Color temperature		1180LM/1380LM/1600LM
Light output		Ra > 80
Color rendering index		-20°C ~ +40°C
Operating temperature		30,000 ~ 50,000H
Rated life hours		NON-DIM.DALI
LED driver (Built-in)		48V/DC
Input		600mA
LED-current		Max 24W
Power consumption		

**LIGHTING SIMULATION**

Task free standing	20W
Distance from the ground	2.5m
Brightness	13.4cd/m ²
Illuminance[lx]	21 lx

30°



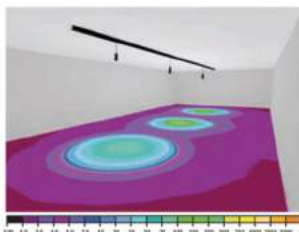


HB06434

Max 12W LED

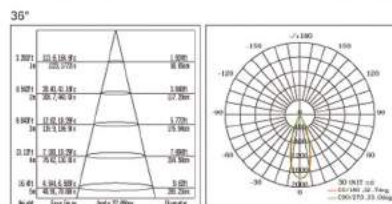
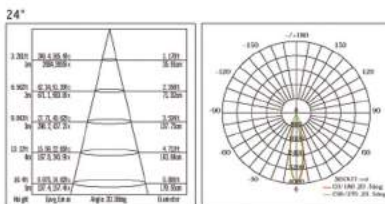
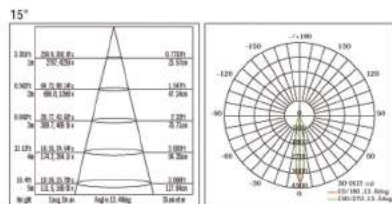


Color:	 	COB LED 10W
Light source		15° /24° /36°
Beam angle		3000K/4000K/5000K
Color temperature		900LM/960LM/1020LM
Light output		Ra > 80
Color rendering index		-20°C~ +40°C
Operating temperature		30,000~ 50,000H
Rated life hours		NON-DIM,DALI
LED driver (Built-in)		48V/DC
Input		300mA
LED-current		Max 12W
Power consumption		



LIGHTING SIMULATION

Task free standing 12W
 Distance from the ground 2m
 Brightness 23.1 cd/m²
 Illuminance(lx) 362lx



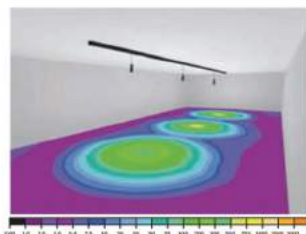
**HB06433**

Max 20W LED



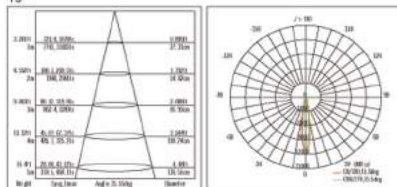
Color:

Light source	COB LED 18W
Beam angle	15° / 24° / 38° / 60°
Color temperature	3000K/4000K/5000K
Light output	1637LM/1723LM/1814LM
Color rendering index	Ra > 80
Operating temperature	-20°C ~ +40°C
Rated life hours	30,000 ~ 50,000H
LED driver (Built-in)	NON-DIM, DALI
Input	48V/DC
LED-current	500mA
Power consumption	Max 20W

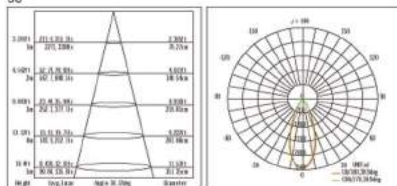


LIGHTING SIMULATION
 Task free standing 20W
 Distance from the ground 2.5m
 Brightness 69.5cd/m²
 Illuminance(lx) 1092lx

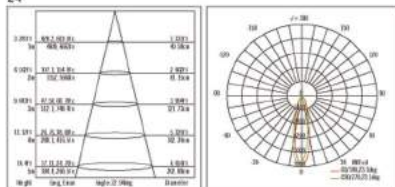
15°



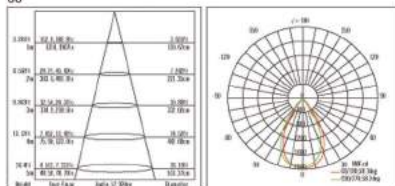
38°



24°



60°

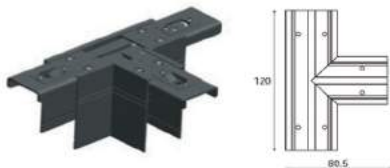






Fittings for surface/suspended mounted

1. Electric Accessories (NON-DIM/DALI DIM)



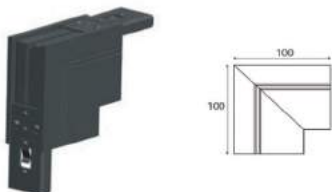
T -CORNER CONNECTOR

Dimension	COLOR
120x80.5mm	Black
	White



L -CORNER CONNECTOR

Dimension	COLOR
80x80x41mm	Black
	White



VERTICAL CORNER CONNECTOR

Dimension	COLOR
41x72.7mm	Black
	White



TRACK ADAPTER

Dimension	COLOR
67.8x39x37.8mm	Black
	White



INSTALLATION TRACK (Surface mounted/Suspended)

Dimension	COLOR
L1000xW41xH72.7mm	Black
L1500xW41xH72.7mm	White
L2000xW41xH72.7mm	
custom cut (NON-DIM/DALI DIM)	



POWER ADAPTER

Dimension	COLOR
67.8x39x37.8mm	Black
	White



INSTALLATION TRACK (Trimless)

Dimension	COLOR
L107xW60xH74mm	Black
	White

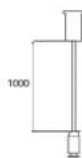


2. Regular Accessories



BLIND COVER

Dimension	COLOR
40.2x10x100mm	Black
40.2x10x150mm	White
40.2x10x200mm	



SUPENDED FITTING

Dimension
1000mm
COLOR
Chrome



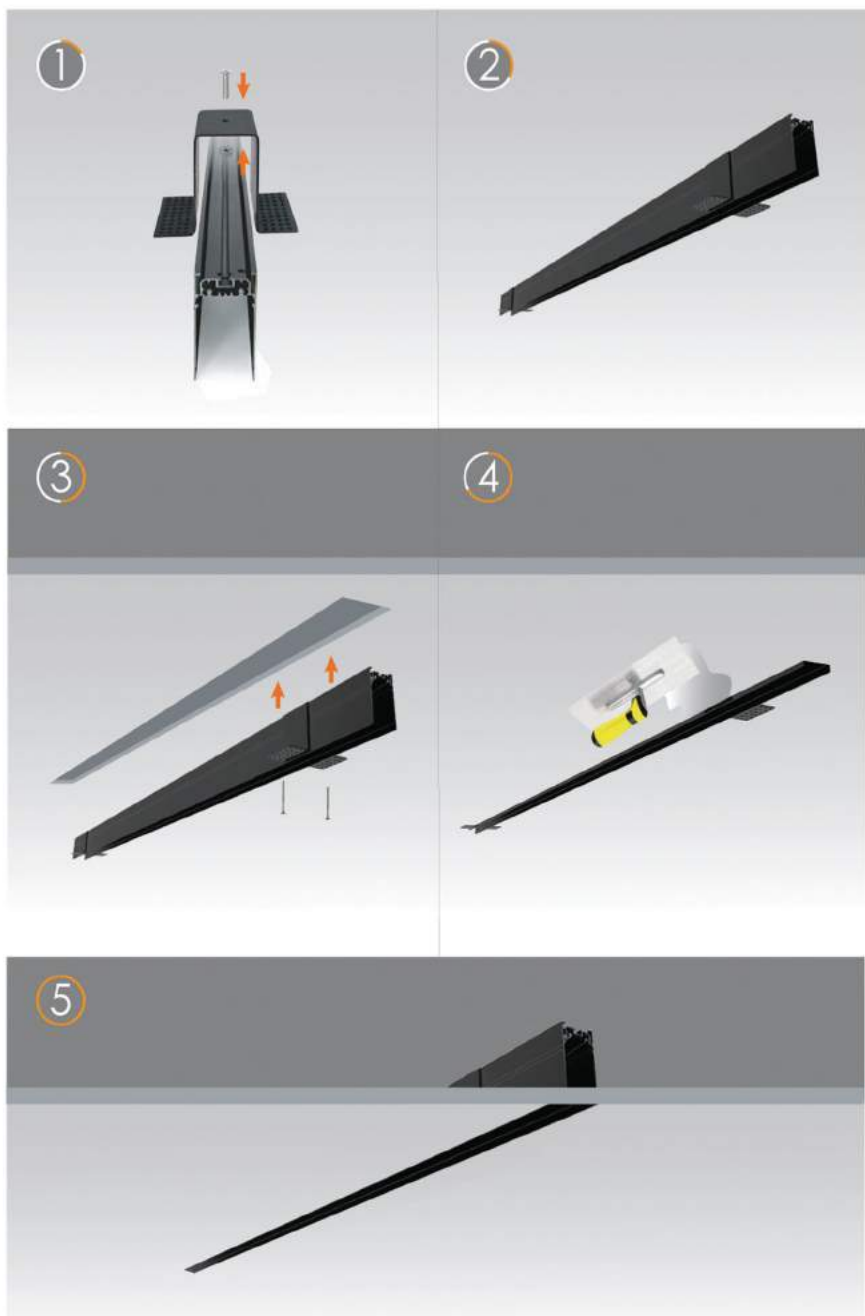
END-CAP

Dimension	COLOR
41x72.7mm	Black
	White

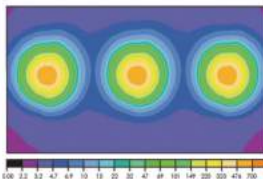
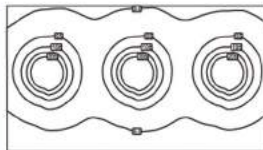


LED CONVERTER EXTERN

48V NON-DIM	
100W	L129xW97xH30mm
150W	L159xW97xH30mm
200W	L215xW115xH30mm
350W	L215xW115xH30mm



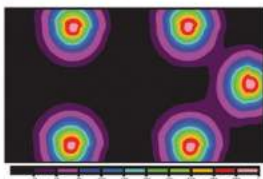
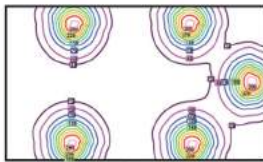




HB26382

LIGHTING EXAMPLE

Task free standing 15W
 Room dimensions 10x5.5x2.8m
 Maintenance factor 0.8m



HB26381

LIGHTING EXAMPLE

Task free standing 15W
 Room dimensions 8x4.5x3m
 Maintenance factor 0.8m





G0045/01



Material: Die-casting Aluminum

LED power: 2W

Power consumption: 2W

CCT: 3000K/4000K/6000K

Light output: 195 lm/190 lm/200 lm

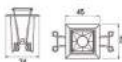
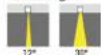
Color rendering index: Ra ≥ 80

Driver: Remote LED driver

Operating temperature: -20°C-40°C



Beam Angle:



G0045/02



Material: Die-casting Aluminum

LED power: 4W

Power consumption: 4W

CCT: 3000K/4000K/6000K

Light output: 370 lm/380 lm/400 lm

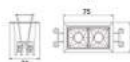
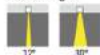
Color rendering index: Ra ≥ 80

Driver: Remote LED driver

Operating temperature: -20°C-40°C



Beam Angle:



G0045/05



Material: Die-casting Aluminum

LED power: 10W

Power consumption: 10W

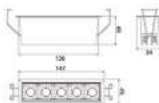
CCT: 3000K/4000K/6000K

Light output: 925 lm/950 lm/1000 lm

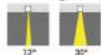
Color rendering index: Ra ≥ 80

Driver: Remote LED driver

Operating temperature: -20°C-40°C



Beam Angle:



G0045/10



Material: Die-casting Aluminum

LED power: 20W

Power consumption: 20W

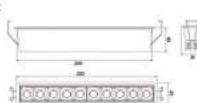
CCT: 3000K/4000K/6000K

Light output: 1850 lm/1900 lm/2000 lm

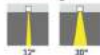
Color rendering index: Ra ≥ 80

Driver: Remote LED driver

Operating temperature: -20°C-40°C



Beam Angle:





G0045/15



Material: Die-casting Aluminum

LED power: 30W

Power consumption: 30W

CCT: 3000K/4000K/6000K

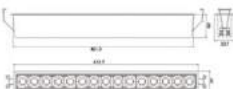
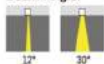
Light output: 2775 lm/2850 lm/3000 lm

Color rendering index: Ra \geq 80

Driver: Remote LED driver

Operating temperature: -20°C-40°C

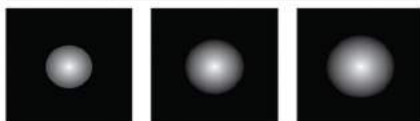
Beam Angle:





Power consumption	Max 60W
Beam angle	12° / 34° / 48°
Color temperature	3800K/4800K/5800K
Light output	4500LM/4800LM/5100LM
Power consumption	Max 30W
Beam angle	12° / 34° / 48°
Color temperature	3000K/4000K/5000K
Light output	2100LM/2500LM/2560LM
Power consumption	Max 15W
Beam angle	12° / 34° / 48°
Color temperature	3000K/4000K/5000K
Light output	900LM/1030LM/1250LM
Power consumption	Max 8W
Beam angle	12° / 34° / 48°
Color temperature	3000K/4000K/5000K
Light output	520LM/550LM/710LM
Power consumption	Max 3W
Beam angle	12° / 34° / 48°
Color temperature	3000K/4000K/5000K
Light output	150LM/165LM/180LM
Color rendering index	Ra > 80
Operating temperature	-20°C - +40°C
Rated life hours	30,000- 50,000H
LED Chip	OSRAM

Beam angle



12°

34°

48°



HB26380



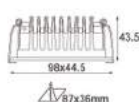
1 LED 3W
Fixed



HB26381



3 LED 8W
Fixed



HB26387



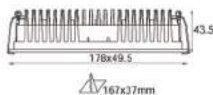
3 LED 8W
adjustable



HB26382



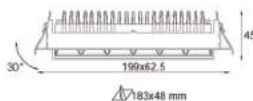
6 LED 15W
Fixed



HB26386



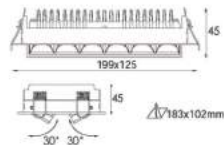
6 LED 15W
adjustable



HB26385



12 LED 30W
adjustable



HB26388



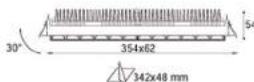
12 LED 30W
Fixed



HB26389



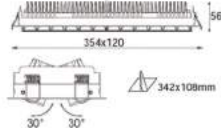
12 LED 30W
adjustable



HB26390



24 LED 60W
adjustable







Adjustable track mounted LED spot light with UGR<10 baffle . Modern design and excellent light distribution achieve maximum visual comfort. There are 12° ,34° ,48° beam angle for option.
Applications: museum, gallery, shops ,offices, libraries and ect.

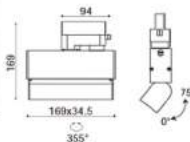


HB26426

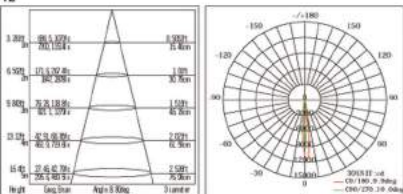
Max 15W LED



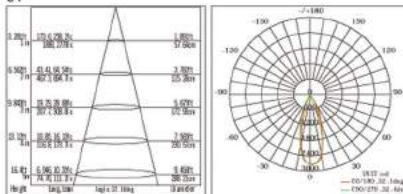
Light source: SMD LED 12W
 Beam angle: 12° / 34° / 48°
 Color temperature: 3000K/4000K/5000K
 Light output: 900LM/1030LM/1250LM
 Color rendering index: Ra > 80
 Operating temperature: -20°C - +40°C
 Rated life hours: 30,000- 50,000H
 LED driver (Remote): (CE)
 Input: 220-240V AC 50/60Hz
 LED-current : 700mA
 Power consumption :Max 12W



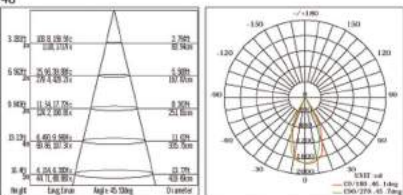
12°



34°



48°



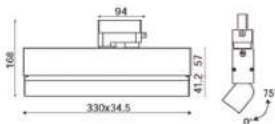


HB26427

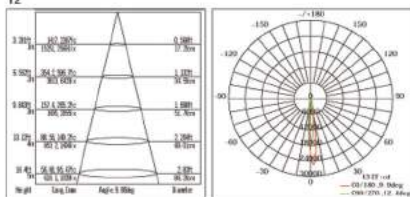
Max 24W LED



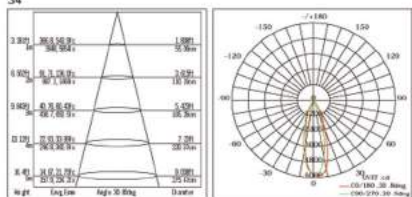
Light source: SMD LED 24W
 Beam angle: 12° / 34° / 48°
 Color temperature: 3000K / 4000K / 5000K
 Light output: 2236LM / 2356LM / 2476LM
 Color rendering index: Ra > 80
 Operating temperature: -20°C - +40°C
 Rated life hours: 30,000 - 50,000H
 LED driver (Remote): (CE)
 Input: 220-240V AC 50/60Hz
 LED-current : 600mA
 Power consumption : Max 24W



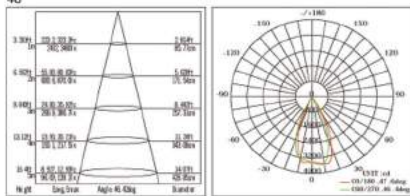
12°



34°



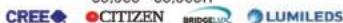
48°





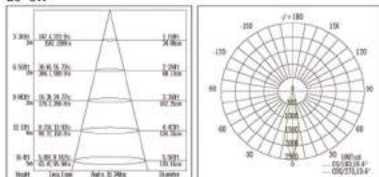
Power consumption(HB46138 ,HB46154)	Max 15 W
Light source	COB LED 12.8W
Beam angle	25° /40° /60°
Color temperature	3000K/4000K/5000K
Light output	1100LM/1230LM/1350LM

Power consumption(HB46136 , HB46153)	Max 8W
Light source	COB LED 6.7W
Beam angle	20° /40°
Color temperature	3000K/4000K/5000K
Light output	560LM/600LM/680LM
Color rendering index	Ra ≥ 80
Operating temperature	-20°C~ +40°C
Rated life hours	30,000 - 50,000H
LED Chip	

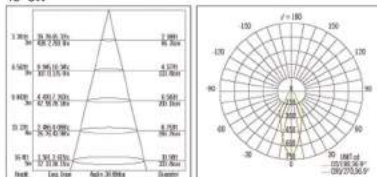


8W HB46136/HB46153

20° 8W



40° 8W





15W

HB46138



HB46154



8W

HB46136

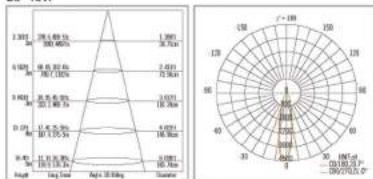


HB46153

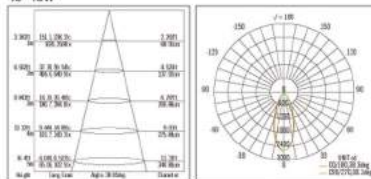


15W HB46138/HB46154

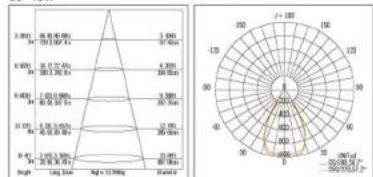
25° 15W



40° 15W



60° 15W

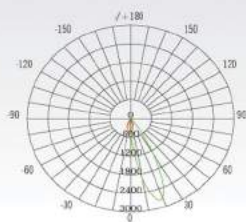




Round Wallwash
HB46365



Ø90mm



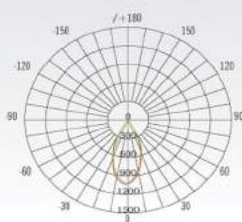
Beam angle: 25°



Round Wallwash
HB46484



Ø95mm



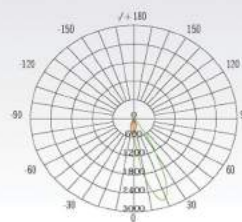
Beam angle: 40°



Round Wallwash
HB46371



Ø100mm

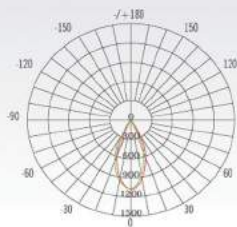
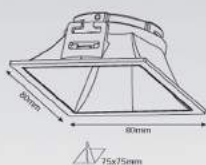


Beam angle: 25°





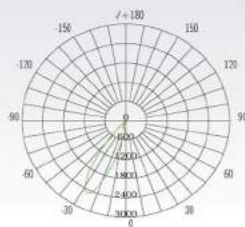
Square HB46367



Beam angle: 40°



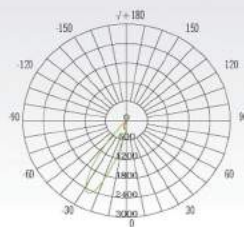
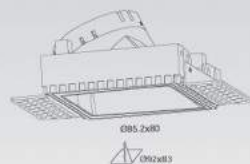
Square Wallwash HB46368



Beam angle: 25°



Square Trimless fixed/adjustable HB46370



Beam angle: 25°





Optional Colors



HB46364

Beam angle: 15° / 25° / 40° / 60°
 Operating temperature: -20°C ~ +40°C
 Rated life hours: 30,000 - 50,000H
 Input: 220-240V AC 50/60Hz
 Color rendering index : Ra ≥ 80

Power consumption: Max 9W

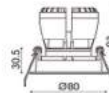
Light source: COB LED 7W
 Color temperature: 3000K/4000K/5000K
 Light output: 720LM/750LM/800LM

Power consumption: Max 15W

Light source: COB LED 12.8W
 Color temperature: 3000K/4000K/5000K
 Light output: 1305LM/1360LM/1400LM



9W Ø72



15W Ø72



LED types



• Clean lens



• Spread Lens



• Frosted lens



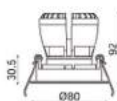
• The lower honey comb



Optional Colors



9W 



15W 



HB46364S

Beam angle: 15° /25° /40° /60°
 Operating temperature: -20°C ~ +40°C
 Rated life hours: 30,000 - 50,000H
 Input: 220-240V AC 50/60Hz
 Color rendering index : Ra > 80

Power consumption:Max 9W

Light source:COB LED 7W
 Color temperature: 3000K/4000K/5000K
 Light output:720LM/750LM/800LM

Power consumption:Max 15W

Light source:COB LED 12.8W
 Color temperature: 3000K/4000K/5000K
 Light output:1305LM/1360LM/1400LM

LED types



• Clean lens



• Spread Lens



• Frosted lens



• The lower honey comb