



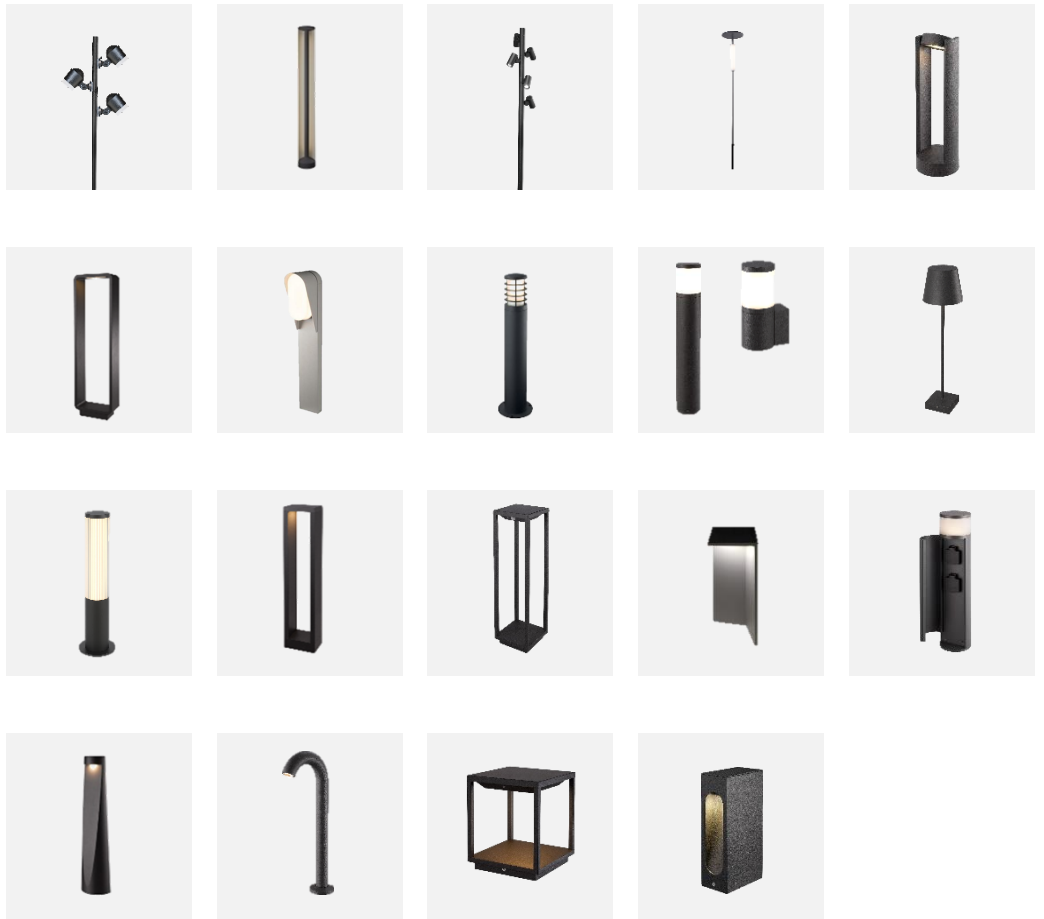
نوران

NOORAN

OUTDOOR DATASHEET

SEP - 2025

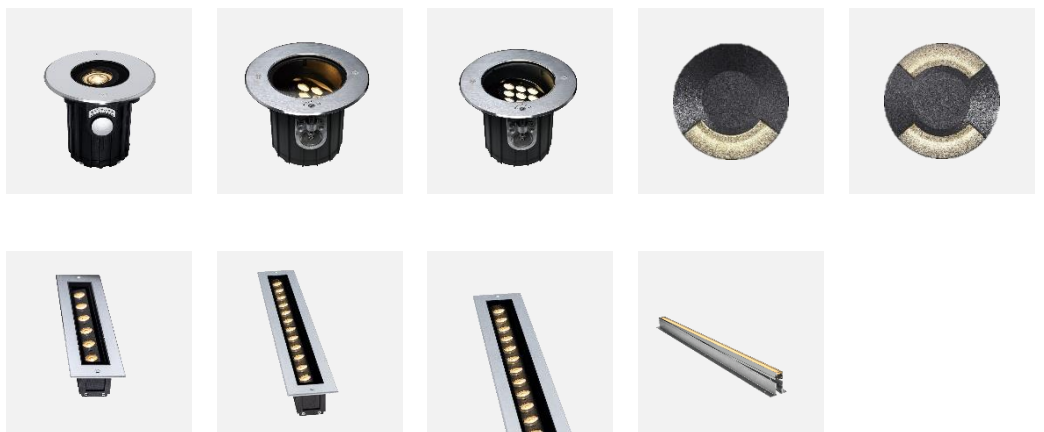
Bollard Light



Spike Light



Path Light



Outdoor ceiling light

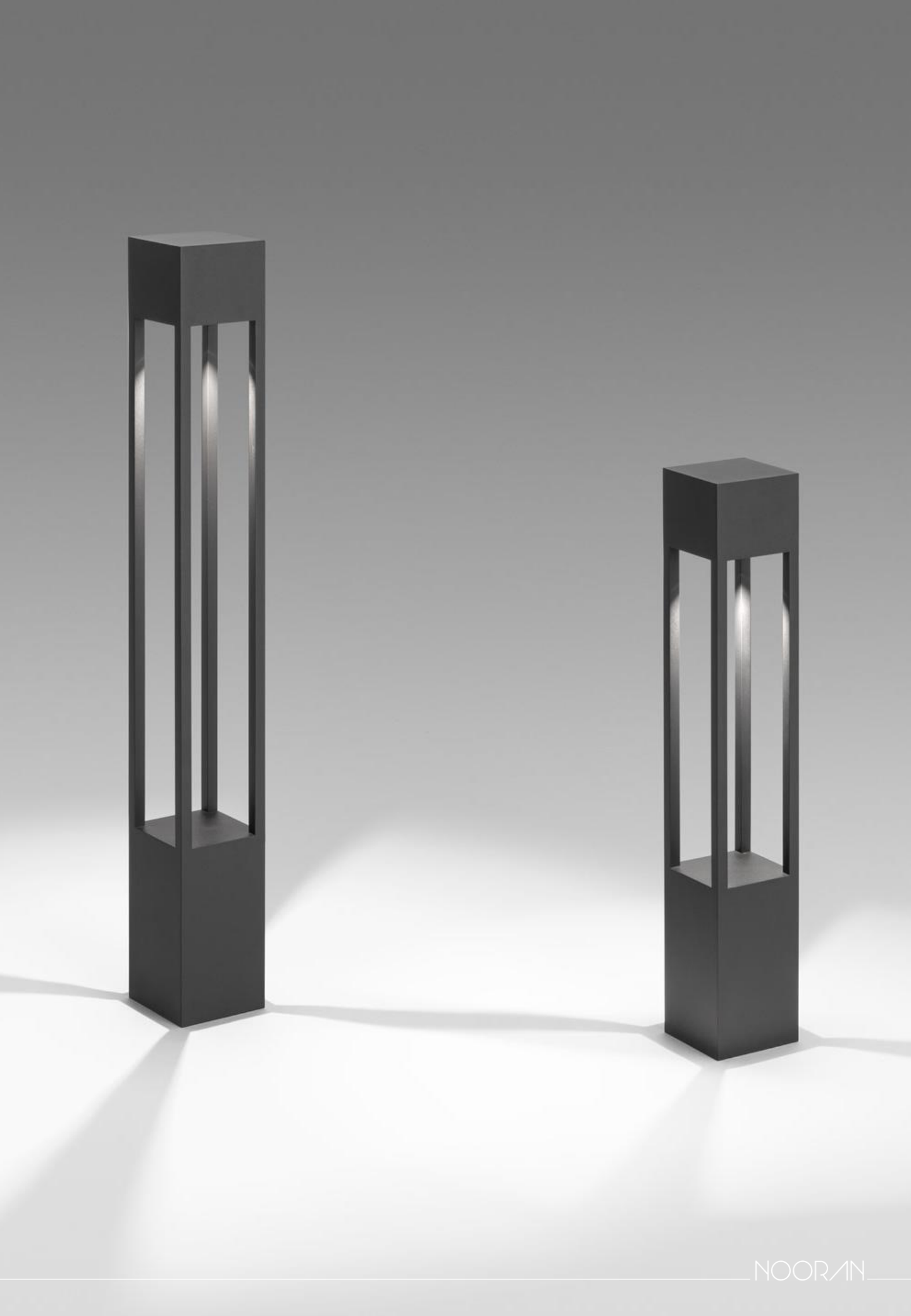


Outdoor step light



Outdoor wall light

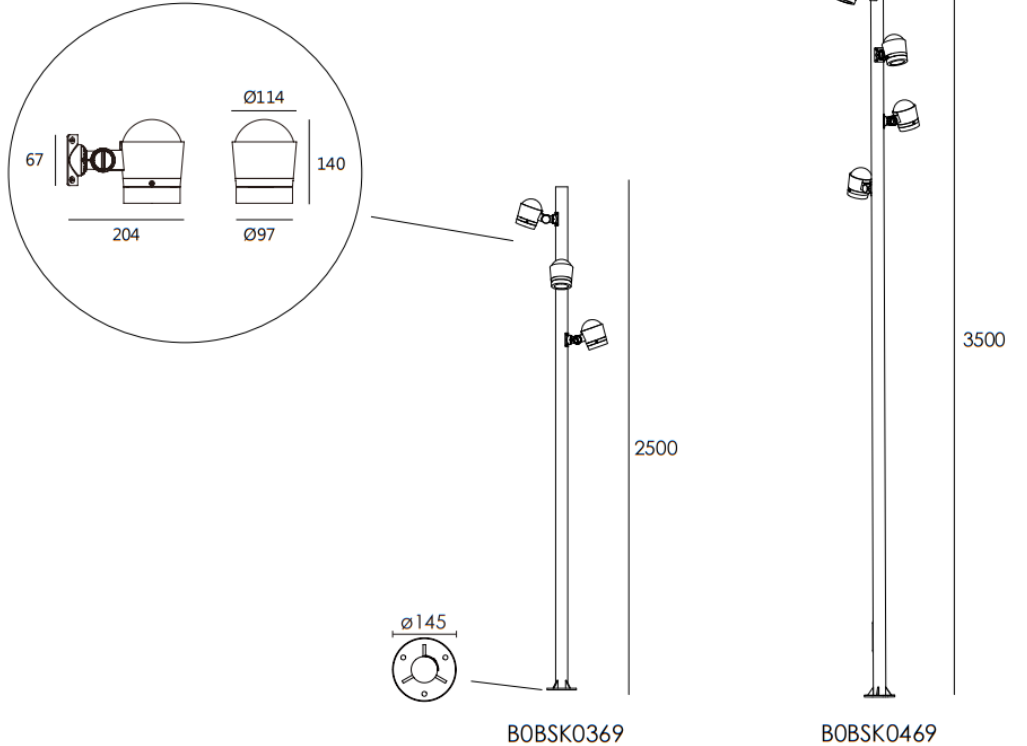




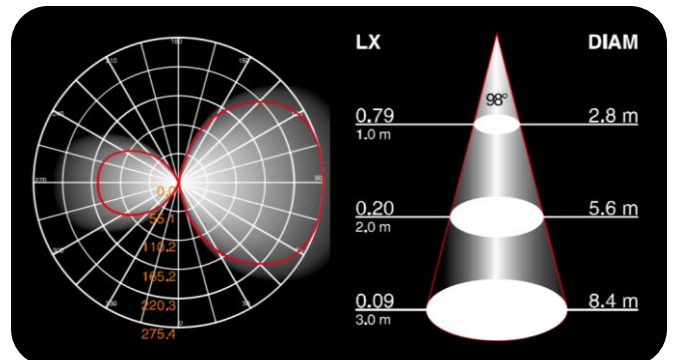
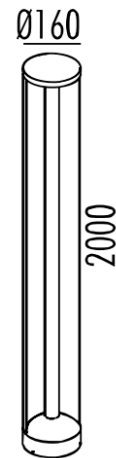
Bollard Light



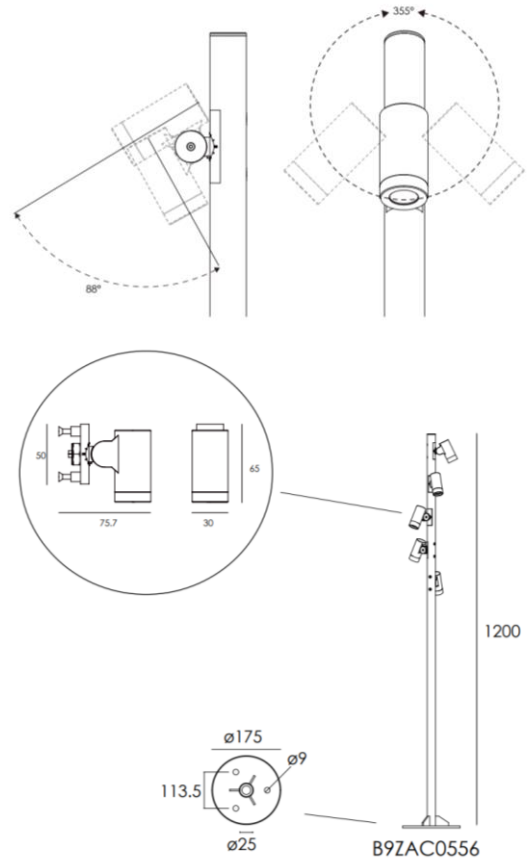
Code	BOBSKCO369 / BOBSKCO469
Consumption(W)	60W / 80W
Light source	3x18W Nichia / 4x18W Nichia
Color Temperature	3000K
Lumen	3033 / 5372
Beam Angle	30° / 20°
IP rating	66
IK rating	07
Input Voltage	240 VAC
Main Material	Die-Cast Aluminum
Body color	Black



Code	H207
Power (Watts)	56x0.8W (45W)
Color Temperature	3000K
Lumen	1650lm
Beam Angle	98°
CRI≥	83
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



Code	B9ZAC0556
Consumption(W)	7W
Light source	5x1W Osram
Color Temperature	3000K
Lumen	5x100
Beam Angle	30°
IP rating	65
IK rating	02
Input Voltage	24 VDC
Main Material	Die-Cast Aluminum
Body color	Black



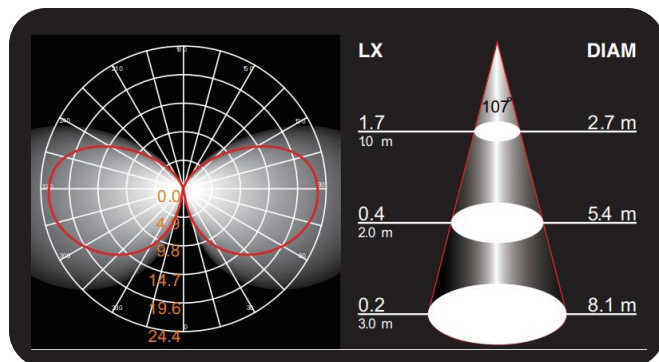
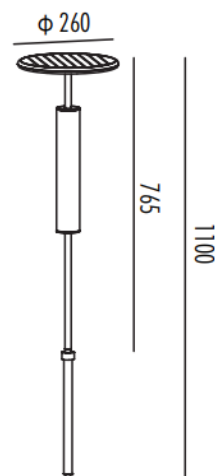
Code	H208
Power (Watts)	3.3W (2W Solar Panel)
Color Temperature	3000K
Lumen	243lm
Beam Angle	107°
Body Material	Die-Cast Aluminum
IP Level	54
CRI $\geq$	80
Work Time $\geq$	10h
Charge Time	11h (sunshine)
Battery	3x1800mAh Lithium Battery



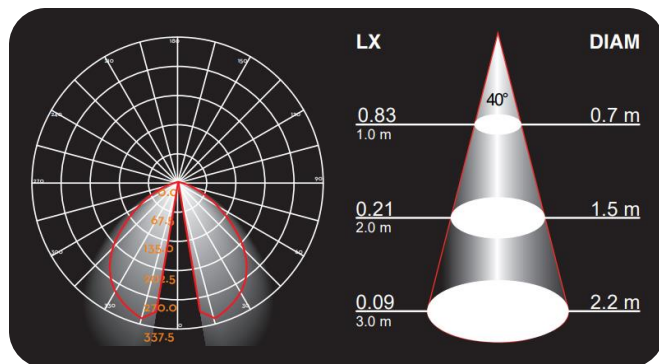
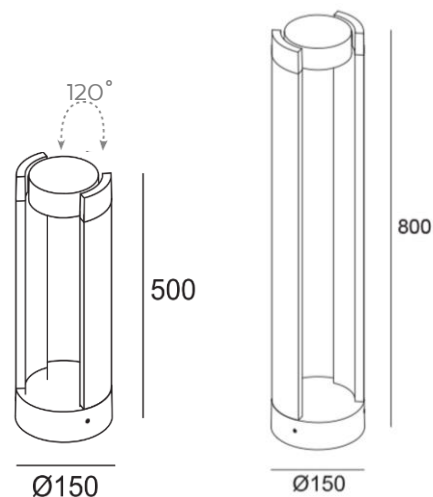
Solar Lamp



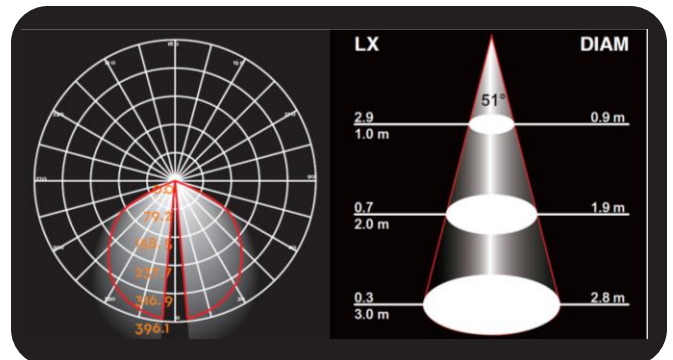
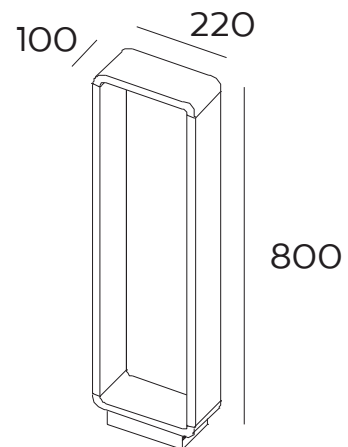
Daylight sensor lux < 50
Automatically light up at night



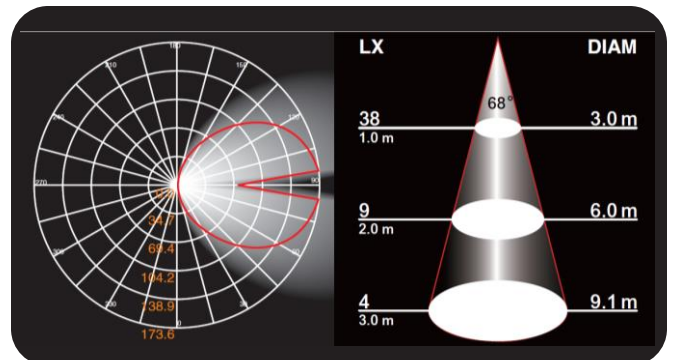
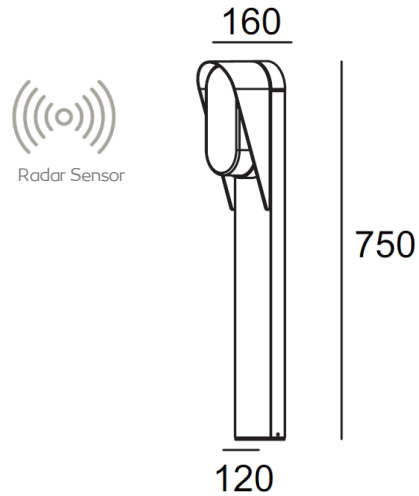
Code	H201 (800mm) / H202 (500mm)
Power (Watts)	10W / 7W
Color Temperature	3000K
Lumen	705lm / 534lm
Beam Angle	44° / 40°
CRI	≥ 80
IP rating	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



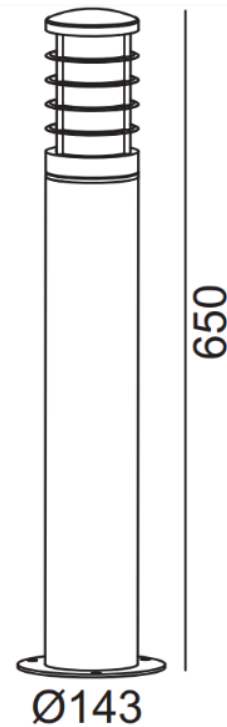
Code	H159
Power (Watts)	10W
Color Temperature	3000K
Lumen	590lm
Beam Angle	51°
CRI $\geq$	80
IP Level	54
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



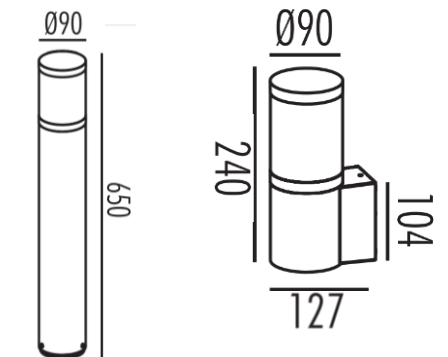
Code	H187
Power (Watts)	15W
Color Temperature	3000K
Lumen	624lm
Beam Angle	68°
CRI≥	80
IP Level	54
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray
Option	Radar Sensor



Code	H129
Base	E27
Maximum Power	20W
IP Level	54
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



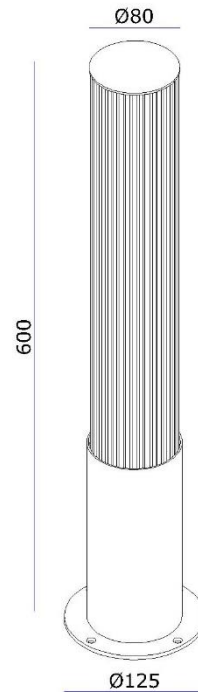
Code	H171 /H 172
Base	E27
Maximum Power	15W
IP rating	54
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



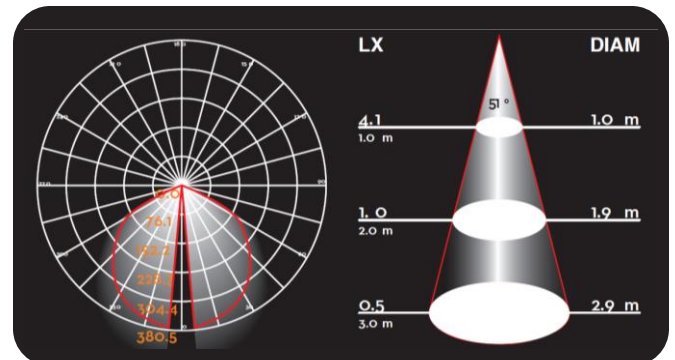
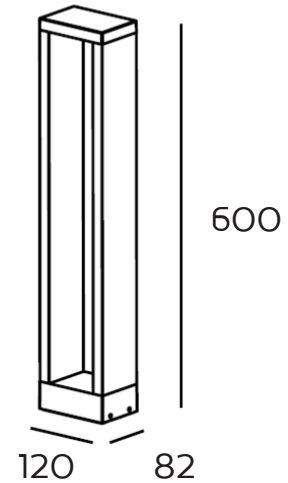
Code	H 195
Power (Watts)	10W SMD
Color Temperature	3000K
Body Material	Die-Cast Aluminum
IP Level	65
CRI $\geq$	84
CCT Switch	With WiFi
Body Color	Dark Gray



Code	LC214
Power (Watts)	9W
Color Temperature	3000K
Light Source	EDS2835
CRI $\geq$	90
IP rating	54
Main Material	Die-Cast Aluminum
Body Color	Dark gray



Code	H158
Power (Watts)	10W
Color Temperature	3000K
Lumen	413lm
Beam Angle	52°
CRI≥	80
IP rating	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



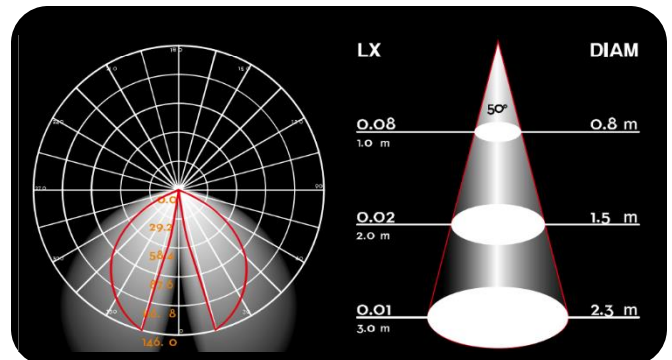
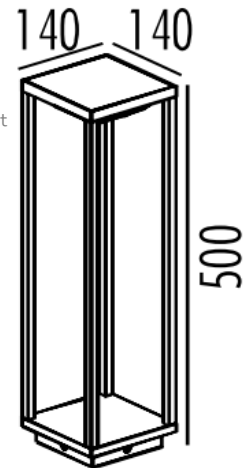
Code	H162
Power (Watts)	0.45W (2W Solar Panel)
Color Temperature	3000K
Lumen	109lm
Beam Angle	50°
Body Material	Die-Cast Aluminum
IP Level	54
CRI ≥	80
Work Time ≥	20–25h (%15 of Light) 2.5–3h (%100 of Light)
Charge Time	6–8h (sunshine)
Battery	1x2200mAh Lithium Battery
Body Color	Dark Gray



Solar Lamp



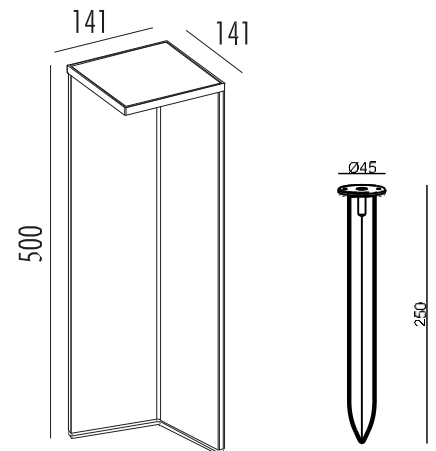
Daylight sensor lux < 20
Automatically light up at night



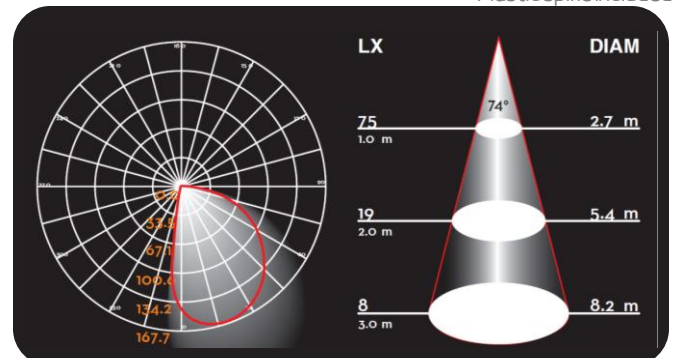
Code	H178
Power (Watts)	2.2W (2W Solar Panel)
Color Temperature	3000K
Lumen	151 lm
Beam Angle	74°
Body Material	Die-Cast Aluminum
IP Level	54
CRI ≥	80
Work Time ≥	20–25h (%15 of Light) 2.5–3h (%100 of Light)
Charge Time	6–8h (sunshine)
Battery	1x2200mAh Lithium Battery
Body Color	Dark Gray



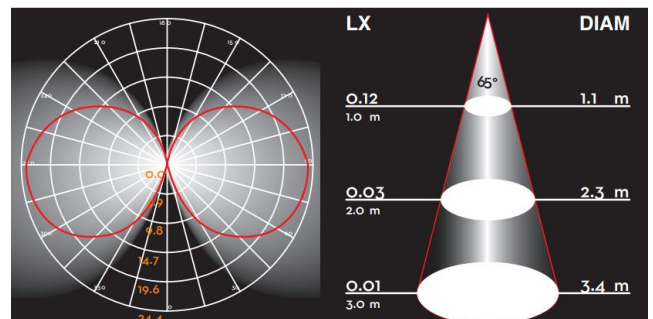
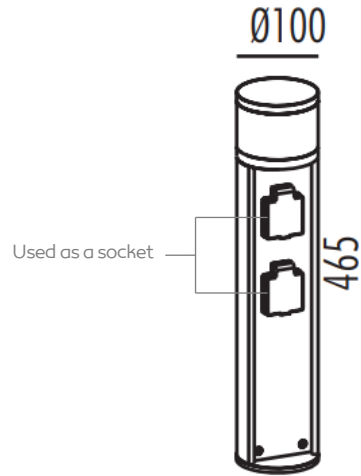
Solar Lamp



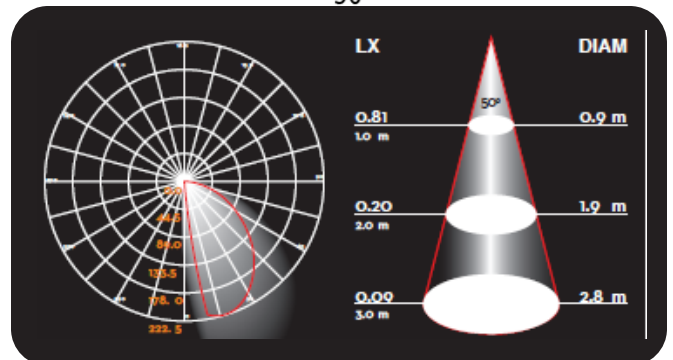
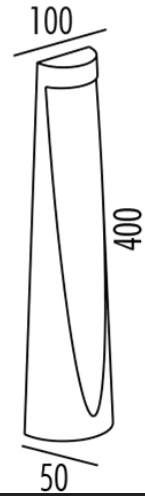
Plastic spike included



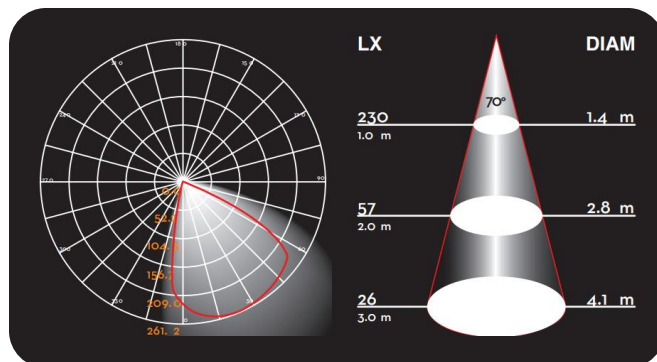
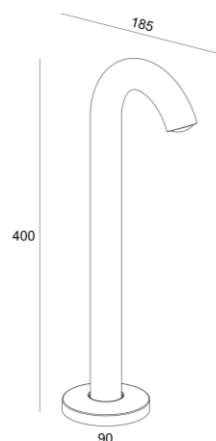
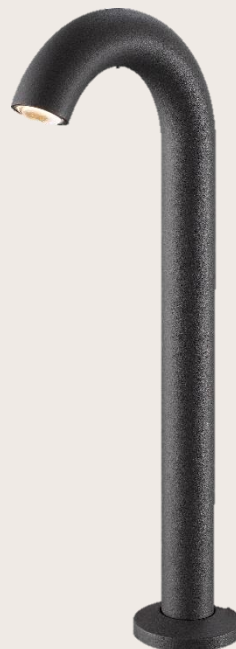
Code	H163
Power (Watts)	3W
Color Temperature	3000K
Lumen	190lm
Beam Angle	65°
CRI $\geq$	80
IP rating	44
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



Code	H172-1
Power (Watts)	7W
Color Temperature	3000K
Lumen	303lm
Beam Angle	50°
CRI ≥	80
IP rating	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



Code	H144
Power (Watts)	4W
Color Temperature	3000K
Lumen	317lm
Beam Angle	70°
CRI $\geq$	80
IP rating	65
Main Material	Aluminum
Body Color	Dark Gray



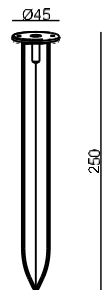
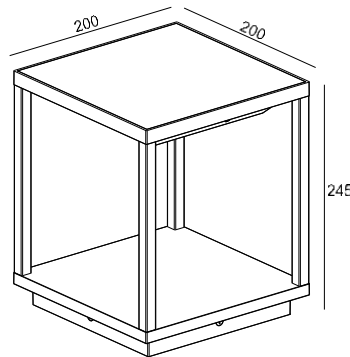
Code	H197
Power (Watts)	0.65W (2W Solar Panel)
Color Temperature	3000K
Lumen	163lm
Beam Angle	35°
Body Material	Die-Cast Aluminum
IP Level	54
CRI $\geq$	80
Work Time $\geq$	12h
Charge Time	5-7h (sunshine)
Battery	2x2200mAh Lithium Battery
Body Color	Dark Gray



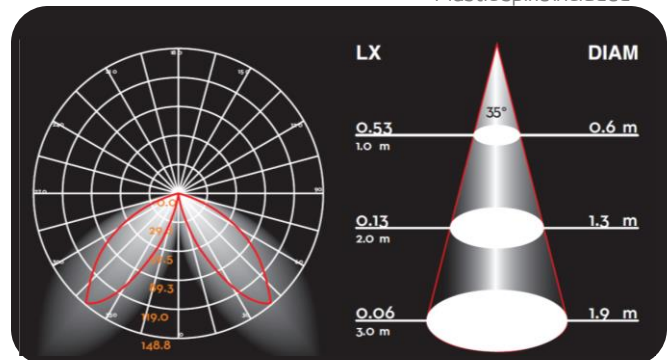
Solar Lamp



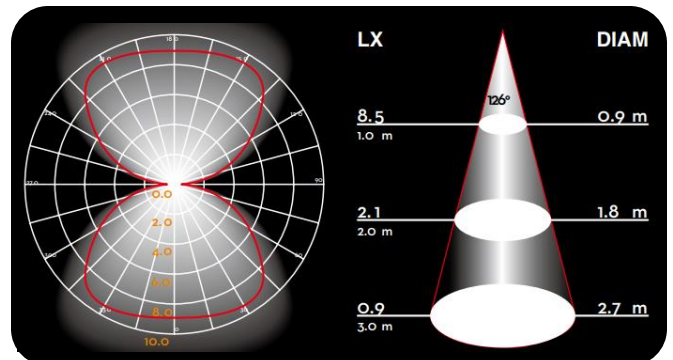
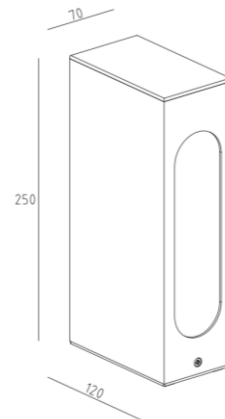
☀ Daylight sensor lux < 50
Automatically light up at night



Plastic spike included



Code	H174 (250mm)
Power (Watts)	7W
Color Temperature	3000K
Lumen	159lm
Beam Angle	36°
CRI $\geq$	80
IP Level	54
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray

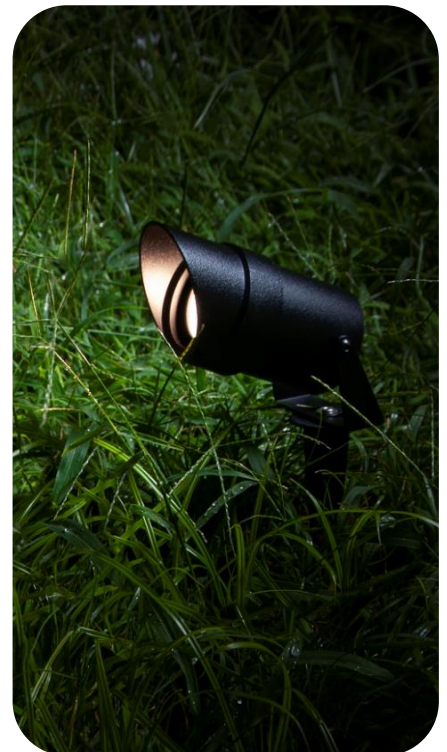
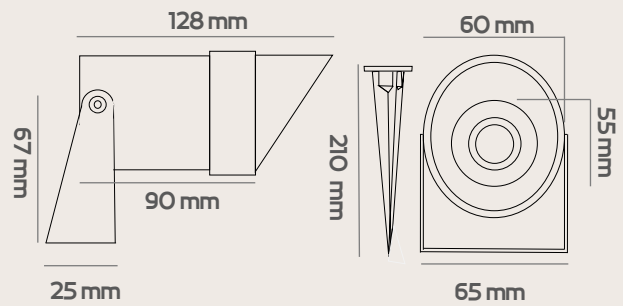




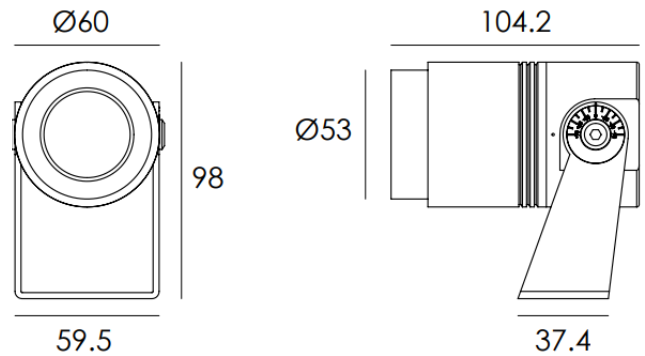
Spike Light



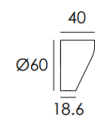
Code	N1010
Power (Watts)	6W
Color Temperature	3000K
Lumen	600lm
Beam Angle	35°
CRI≥	80
IP Level	65
Light Source	GU10
Input Voltage	220-240V
Main Material	Aluminum
Body Color	Black / White



Code	B3ADX0127
Consumption(W)	10W
Light source	1× 8W Nichia
Color Temperature	3000K
Lumen	695
Beam Angle	24°
IP rating	66
IK rating	06
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark gray



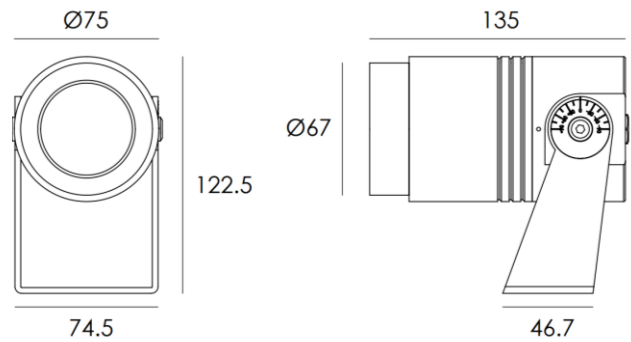
HOOD



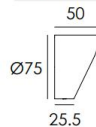
HONEYCOMB LOUVER



Code	B3AEX0169
Consumption(W)	16.6W
Light source	1×14W Nichia
Color Temperature	3000K
Lumen	1374
Beam Angle	25°
IP rating	66
IK rating	06
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark gray



HOOD



HONEYCOMB LOUVER

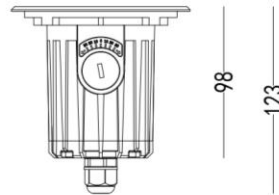
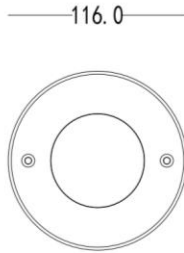
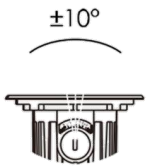




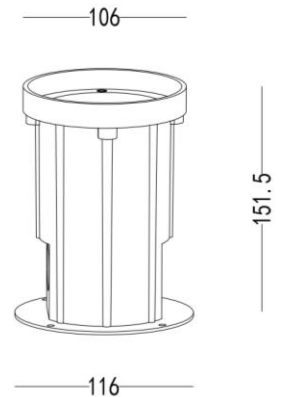
Path Light



Code	XB2DFR0158
Consumption(W)	5.4W
Light source	1×3W Nichia
Color Temperature	3000K
Lumen	178lm
Beam Angle	30°
IP rating	67
IK rating	09
Input Voltage	220–240V
Housing	Die-casting aluminum powder coated
Front cover	Hard chrome-plated stainless steel SUS 316L #
Light window	Tempered glass.T=8mm



123



HONEYCOMB LOUVER

XB2DFR0158

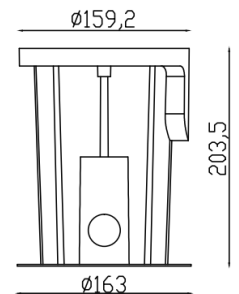
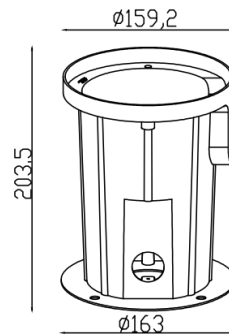
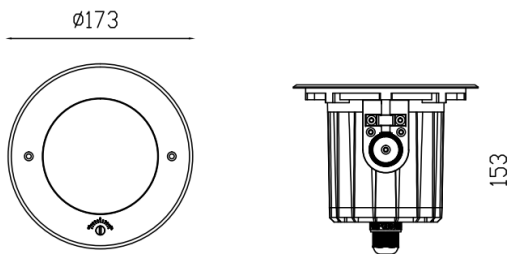


Louver **Mh001**



- Optional Accessory Honeycomb Louver.
- The measured luminous flux data does not contain the honeycomb, and the data containing is reduced 20 to 30%.

Code	XB2DGRO656
Consumption(W)	10.5W
Light source	6 × 1.2W Osram
Color Temperature	3000K
Lumen	589lm
Beam Angle	20°
IP rating	67
IK rating	09
Input Voltage	220–240V
Housing	Die-casting aluminum powder coated
Front cover	Hard chrome-plated stainless steel SUS 316L #
Light window	Tempered glass.T=8mm



Angle adjustable

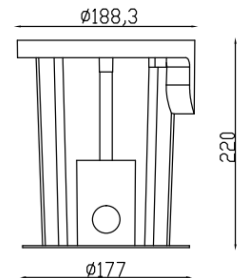
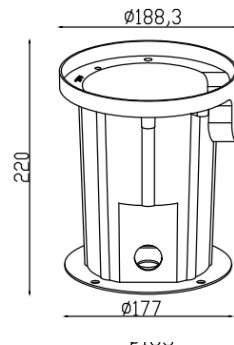
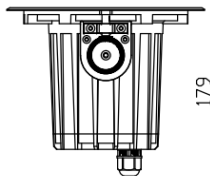
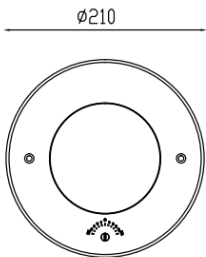


HONEYCOMB LOUVER



Louver Mh002

Code	XB2DGR0956
Consumption(W)	13.2W
Light source	9 × 1.2W Osram
Color Temperature	3000K
Lumen	789lm
Beam Angle	20°
IP rating	67
IK rating	09
Input Voltage	220–240V
Housing	Die-casting aluminum powder coated
Front cover	Hard chrome-plated stainless steel SUS 316L #
Light window	Tempered glass.T=8mm



Angle adjustable

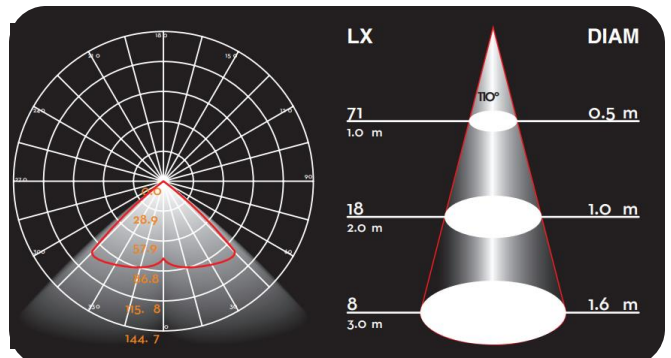
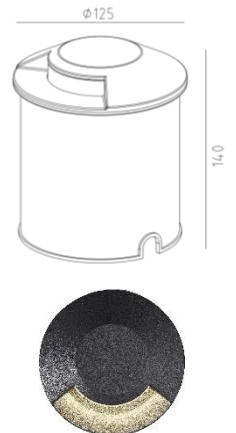
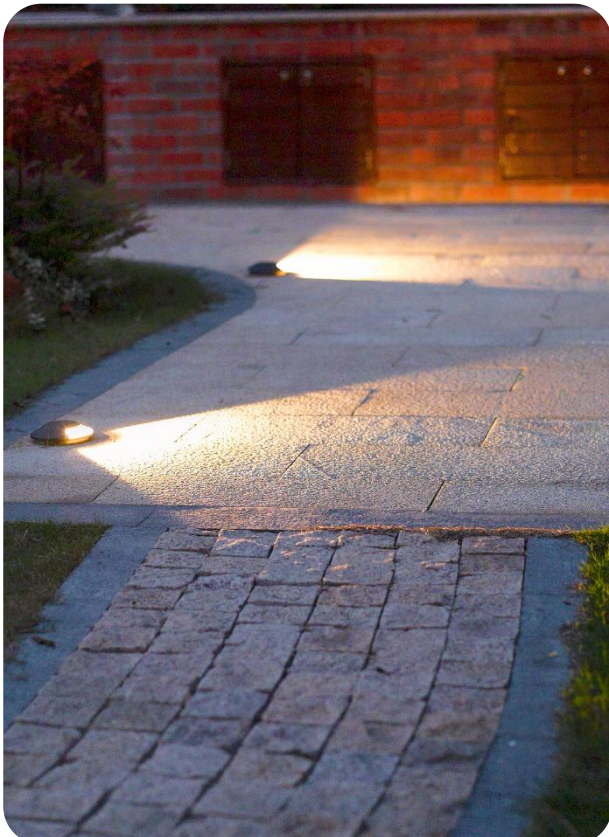


HONEYCOMB LOUVER

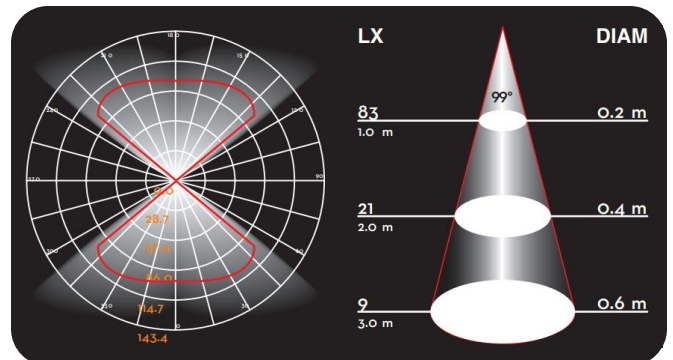
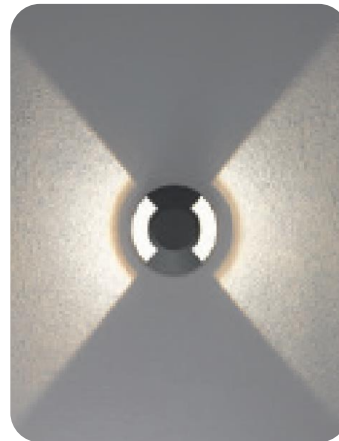
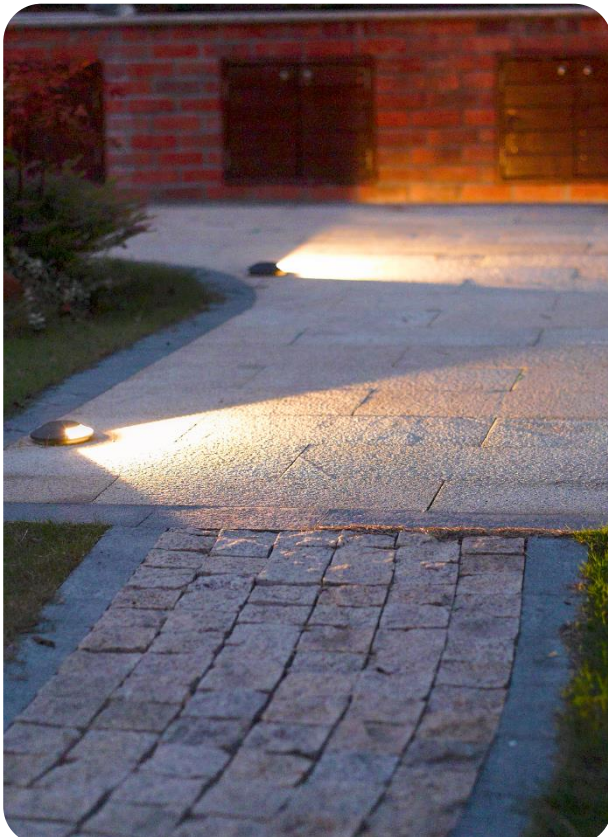


Louver Mh002

Code	H151
Power (Watts)	7W
Color Temperature	3000K
Lumen	67lm
Beam Angle	110°
CRI $\geq$	80
IP rating	67
Input Voltage	220-240V
Material	body and bracket in die-cast aluminum
Body Color	Dark Gray



Code	H152
Power (Watts)	7W
Color Temperature	3000K
Lumen	135lm
Beam Angle	99°
CRI≥	80
IP rating	67
Input Voltage	220-240V
Material	body and bracket in die-cast aluminum



Code	XB2RKBO635
Consumption(W)	8.7W
Light source	6 × 1.3W Osram
Color Temperature	3000K
Lumen	567lm
Beam Angle	20°
IP rating	67
IK rating	07
Input Voltage	220-240V
Housing	Extruded aluminum, powder coated
Front cover	Hard chrome-plated stainless steel SUS 316L
Light window	Tempered glass.T=6mm



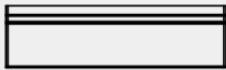
Sleeve (Included)



314



78

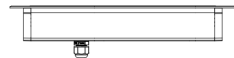


100

325

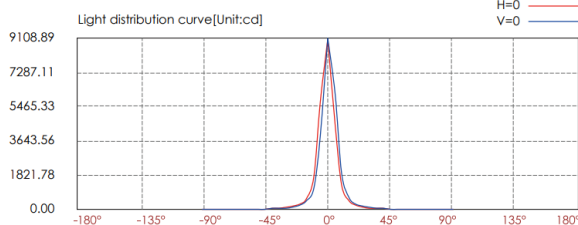
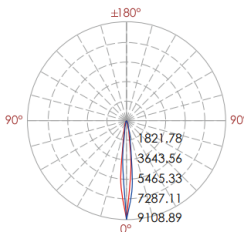
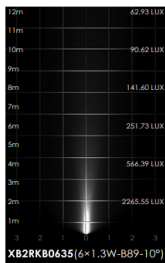
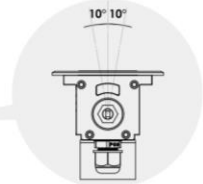
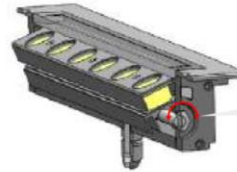


83



75

ANGLE ADJUSTABLE



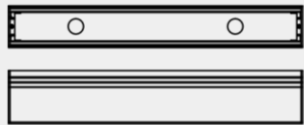
Lux distance curve

Illuminance at a distance				
Center beam LUX		Beam width		
		V	H	
2m	2265.55 LUX		0.4m	0.4m
4m	566.39 LUX		0.8m	0.8m
6m	251.73 LUX		1.2m	1.2m
8m	141.60 LUX		1.6m	1.6m
10m	90.62 LUX		2.0m	2.0m
12m	62.93 LUX		2.4m	2.4m
Ver.Spread: 11.4		Horiz.Spread: 11.2		

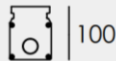
Code	XB2RKB1235
Consumption(W)	16.8W
Light source	12 × 1.3W Osram
Color Temperature	3000K
Lumen	1160lm
Beam Angle	20°
IP rating	67
IK rating	07
Input Voltage	220–240V
Housing	Extruded aluminum, powder coated
Front cover	Hard chrome-plated stainless steel SUS 316L
Light window	Tempered glass.T=6mm



Sleeve (Included)



78



100

565

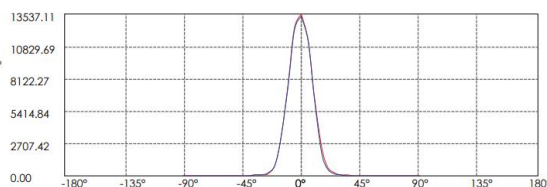
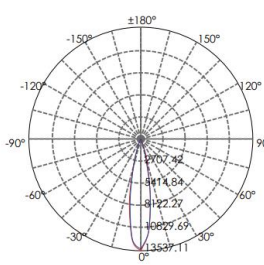
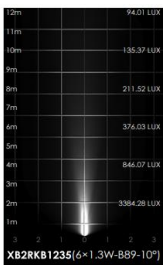
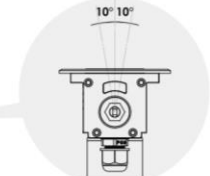
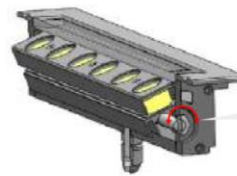


83



75

ANGLE ADJUSTABLE



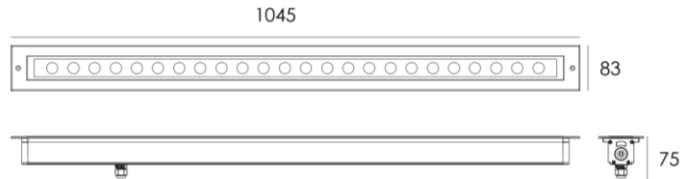
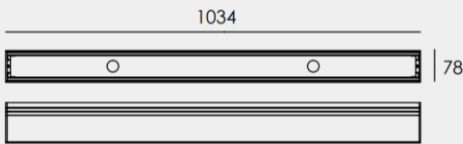
Lux distance Curve

Illuminance at a Distance				
	Center Beam LUX		Beam Width	
			V	H
2m	3384.28 LUX		0.7m	0.7m
4m	846.07 LUX		1.5m	1.5m
6m	376.03 LUX		2.2m	2.2m
8m	211.52 LUX		3.0m	2.9m
10m	135.37 LUX		3.7m	3.7m
12m	94.01 LUX		4.5m	4.4m
Vert.Spread:21.1			Horiz.Spread:20.8	

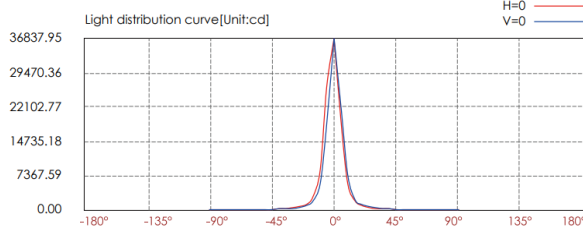
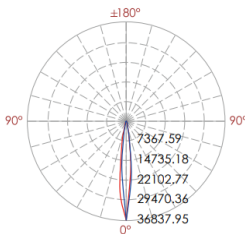
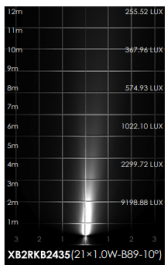
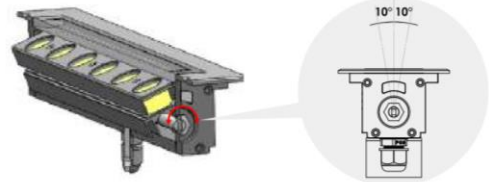
Code	XB2RKB2435
Consumption(W)	32W
Light source	24 × 1.3W Osram
Color Temperature	3000K
Lumen	2306lm
Beam Angle	20°
IP rating	67
IK rating	07
Input Voltage	220–240V
Housing	Extruded aluminum, powder coated
Front cover	Hard chrome-plated stainless steel SUS 316L
Light window	Tempered glass.T=6mm



Sleeve (Included)



ANGLE ADJUSTABLE

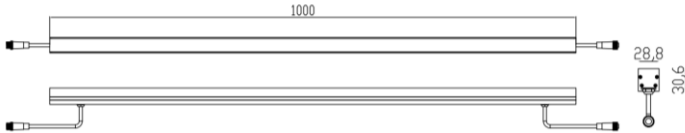
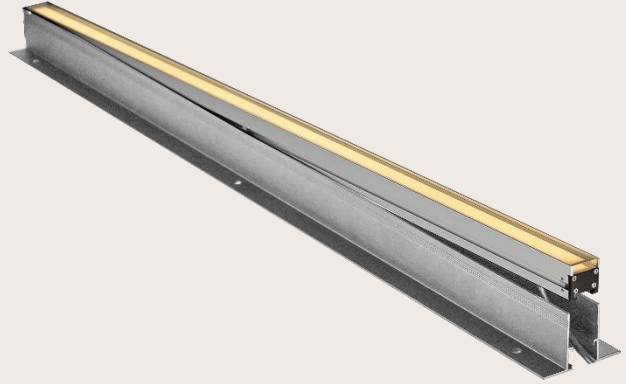


Lux distance curve

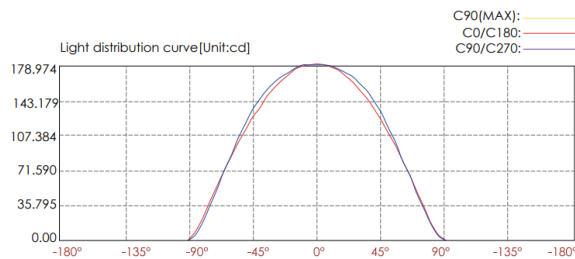
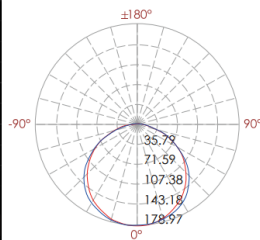
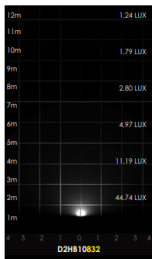
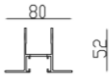
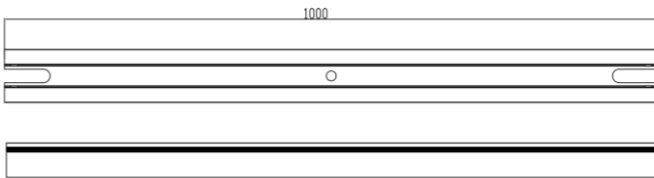
	Center beam LUX	Beam width V	Beam width H
2m	9198.88 LUX	0.4m	0.4m
4m	2299.72 LUX	0.8m	0.8m
6m	1022.10 LUX	1.3m	1.1m
8m	574.93 LUX	1.7m	1.5m
10m	367.96 LUX	2.1m	1.9m
12m	255.52 LUX	2.5m	2.3m

Ver.Spread: 12.1 Horiz.Spread: 10.9

Code	D2HB10832
Consumption(W)	15W
Light source	108 × 0.14W Osram
Color Temperature	3000K
Lumen	525lm
Beam Angle	120°
IP rating	67
IK rating	07
Input Voltage	220-240V
Housing	Extruded aluminum anodize finshing
Light window	Tempered glass.T=6mm



SLEEVE (Included)



Lux distance curve

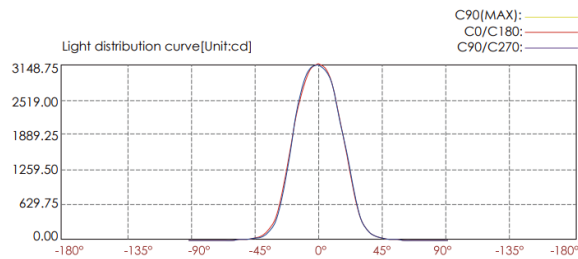
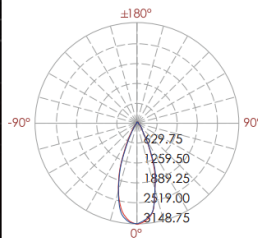
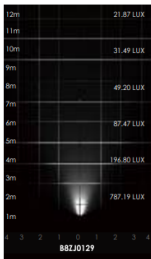
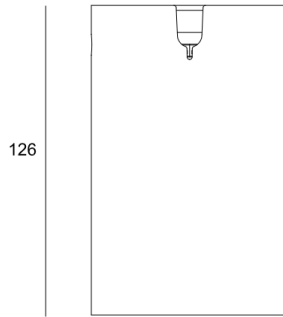
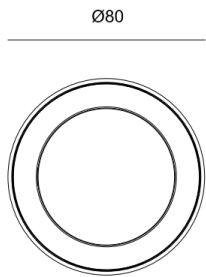
Illuminance at a distance		Beam width	
Center beam LUX	V	H	
2m 44.74 LUX	0.4m	6.5m	
4m 11.19 LUX	12.7m	13.0m	
6m 4.97 LUX	19.1m	19.6m	
8m 2.80 LUX	25.4m	26.1m	
10m 1.79 LUX	31.8m	32.6m	
12m 1.24 LUX	38.2m	39.1m	
Ver.Spread:115.7		Horiz.Spread:117.0	



Outdoor Wall Light



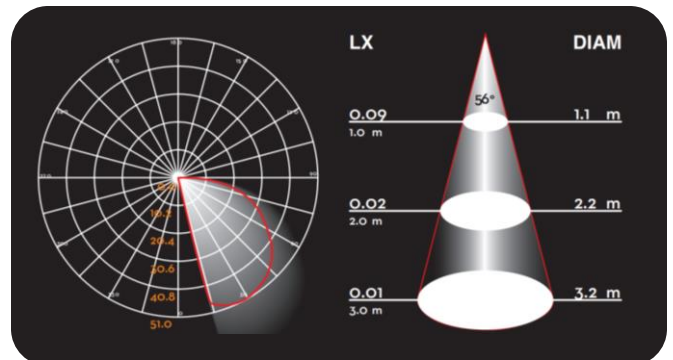
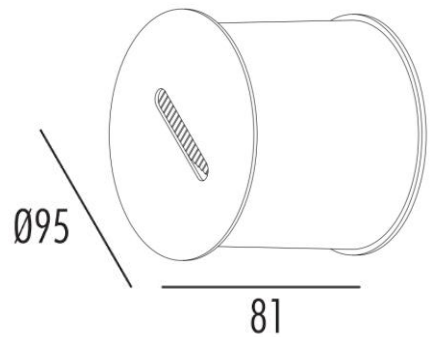
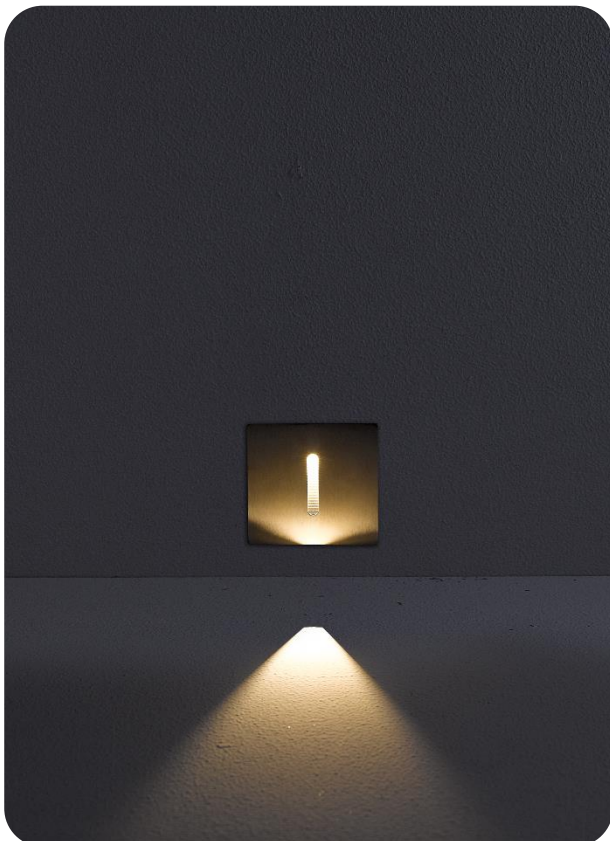
Code	B8ZJ0129
Power (Watts)	1×12W
Color Temperature	3000K
Lumen	1100
Beam Angle	24°
IP rating	65
IK rating	06
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark gray



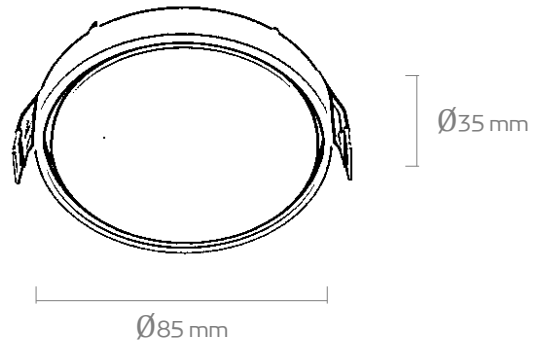
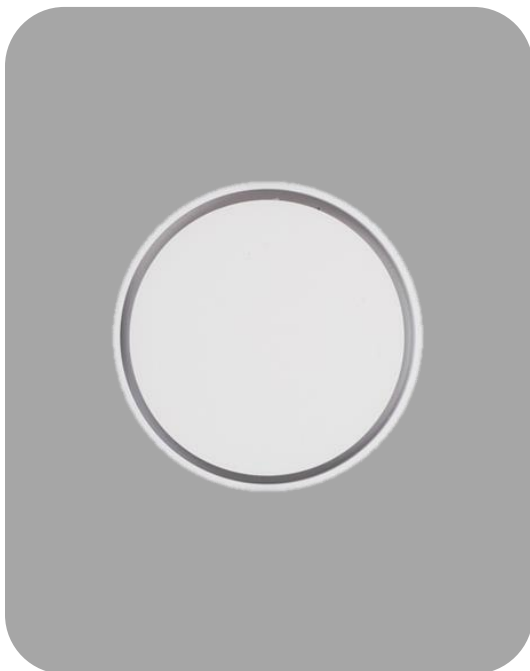
Lux distance curve

Illuminance at a distance			
Center beam LUX	Beam width V	H	
2m	787.19 LUX	1.4m	1.4m
4m	196.80 LUX	2.9m	2.9m
6m	87.47 LUX	4.3m	4.3m
8m	49.20 LUX	5.8m	5.8m
10m	31.49 LUX	7.2m	7.2m
12m	21.87 LUX	8.6m	8.6m
Ver.Spread:39.6		Horiz.Spread:39.5	

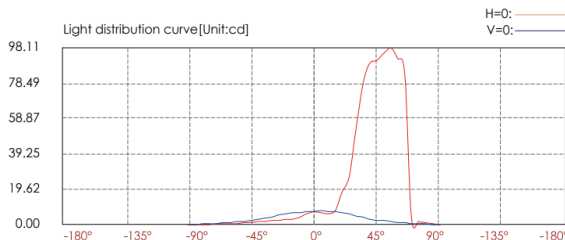
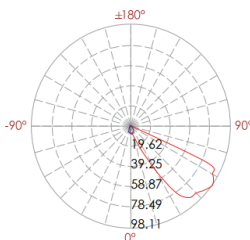
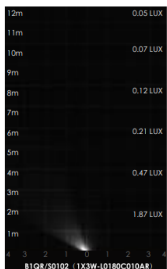
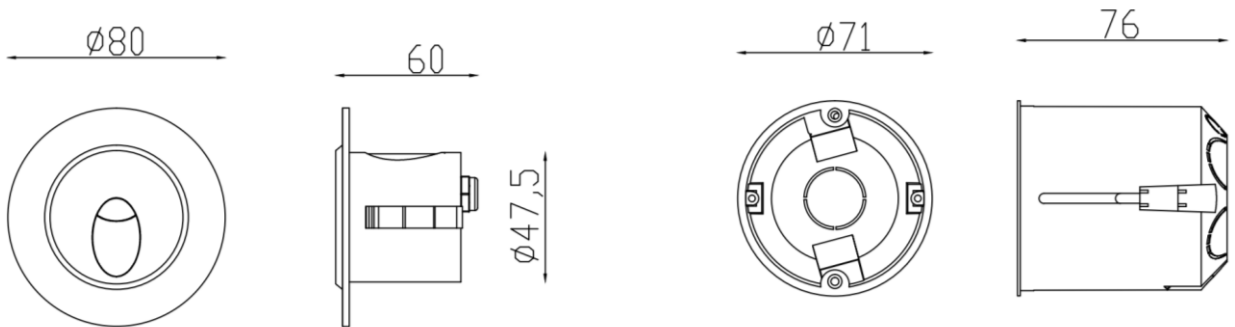
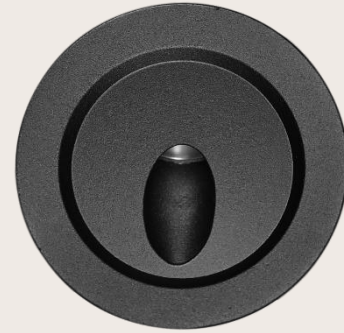
Code	H124
Power (Watts)	3W
Color Temperature	3000K
Lumen	23lm
Beam Angle	56°
CRI ≥	80
IP rating	65
Main Material	Steel and Aluminum
Body Color	Silver



Code	LC39
Cut Out	Ø60 mm
Power(Watts)	6W
Lumen	540lm
Color Temperature	3000K
IP Level	65
Body Color	White



Code	B1QR0102
Power (Watts)	1×3W
Color Temperature	3000K
Lumen	Black=46 White=81
Beam Angle	80°
IP rating	65
IK rating	10
Input Voltage	100-240V
Main Material	Die-Cast Aluminum
Body Color	Black/White

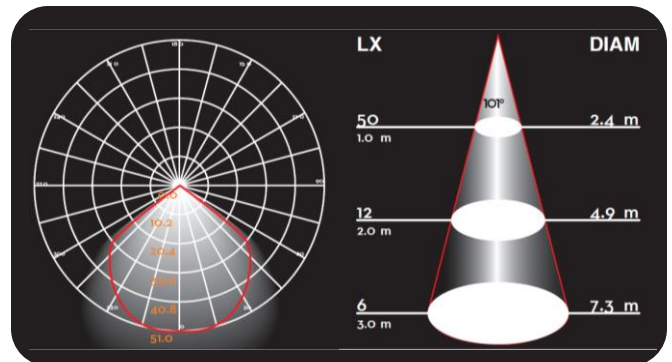
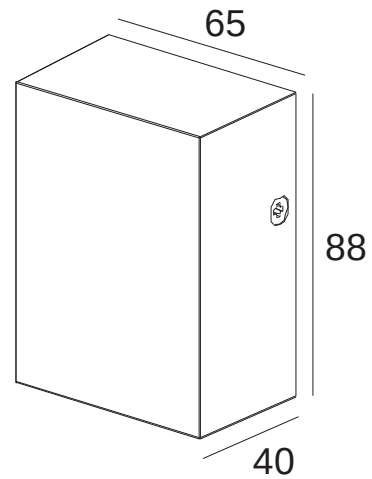


Lux distance curve

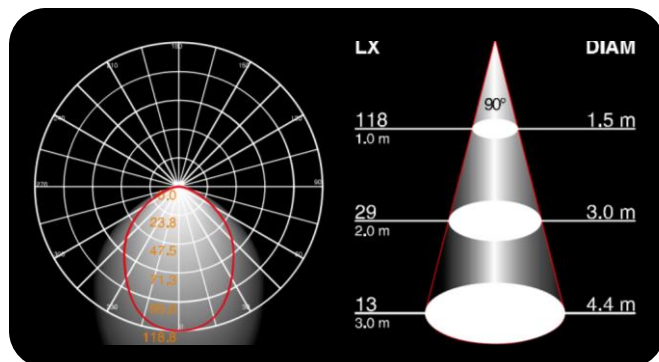
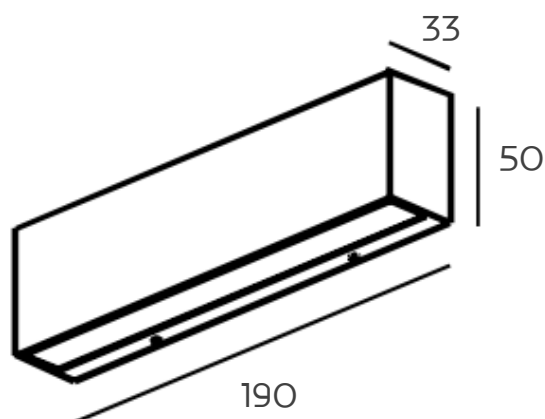
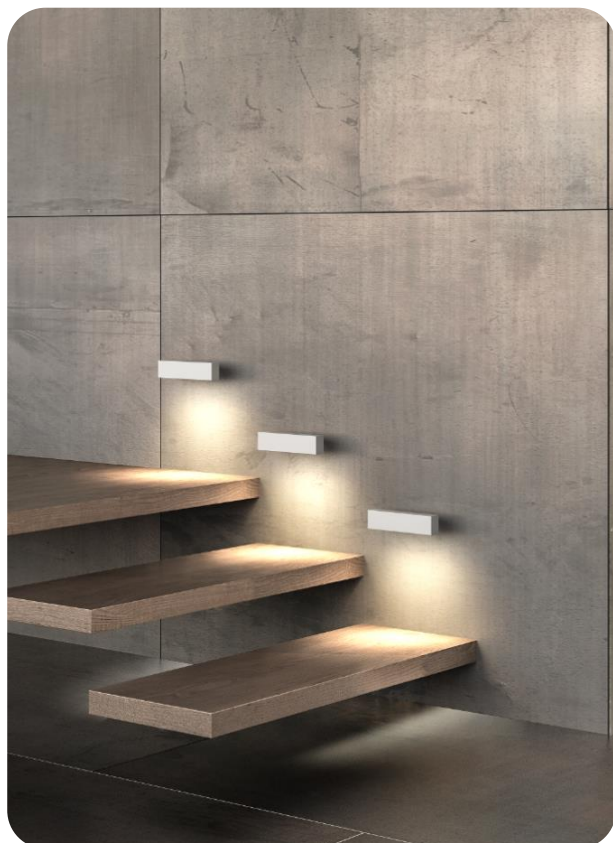
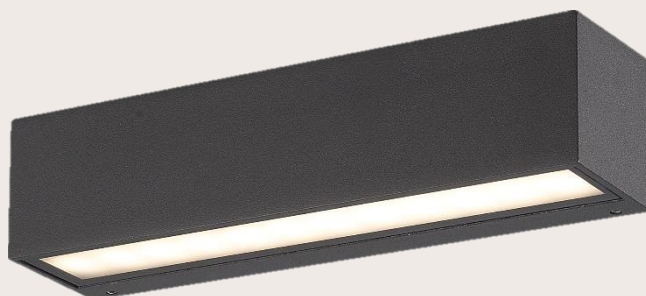
	Center beam LUX	Beam width V	Beam width H
2m	1.87 LUX	1.4m	1.4m
4m	0.47 LUX	2.7m	2.9m
6m	0.21 LUX	4.1m	4.3m
8m	0.12 LUX	5.5m	5.7m
10m	0.07 LUX	6.8m	7.1m
12m	0.05 LUX	8.2m	8.6m

Ver.Spread:37.8 Horiz.Spread:39.3

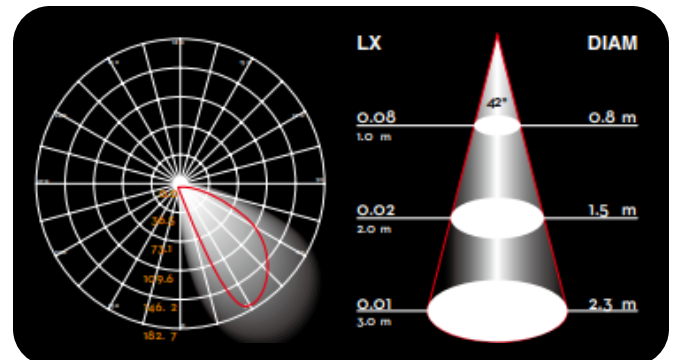
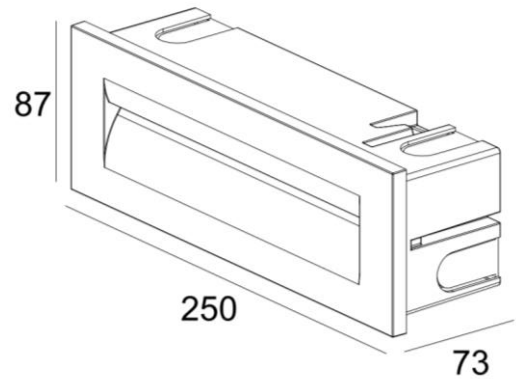
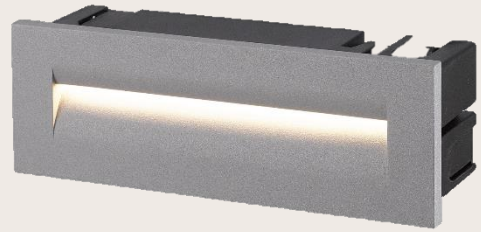
Code	H130 (Dark Gray) H130-1 (White)
Power (Watts)	3W
Color Temperature	3000K
Lumen	85lm
Beam Angle	101°
CRI $\geq$	80
IP Level	54
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray / White



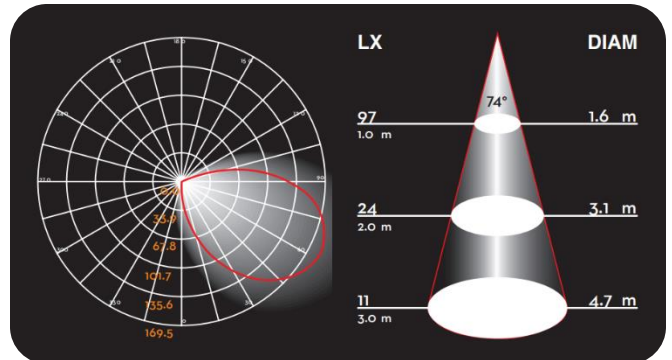
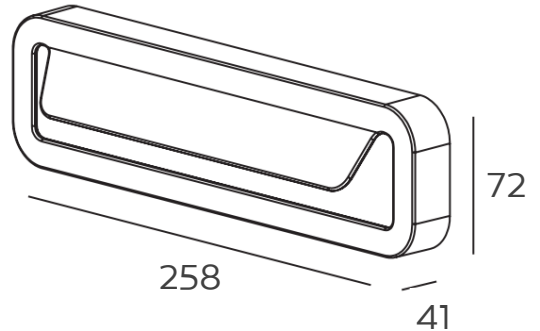
Code	H165
Power (Watts)	4W
Color Temperature	3000K
Lumen	300lm
Beam Angle	90°
CRI≥	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



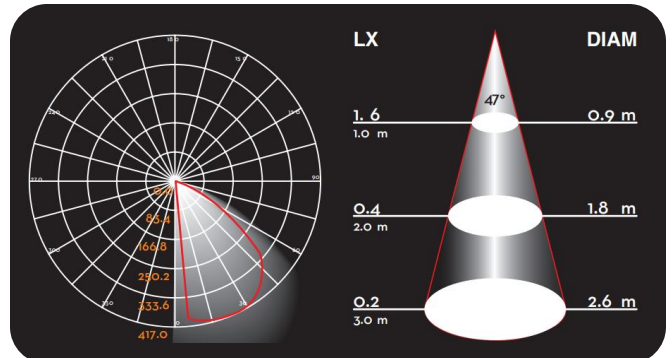
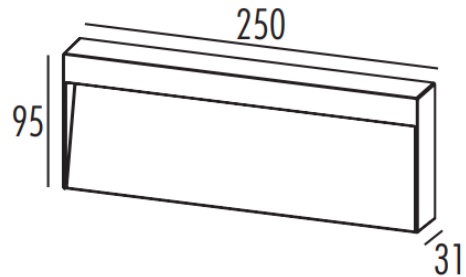
Code	H210 (Dark Gray) / H211 (White)
Power (Watts)	8.5W
Color Temperature	3000K
Lumen	190lm
Beam Angle	42°
CRI	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray / White



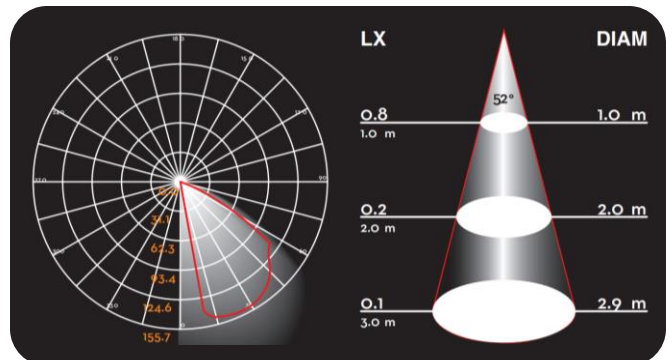
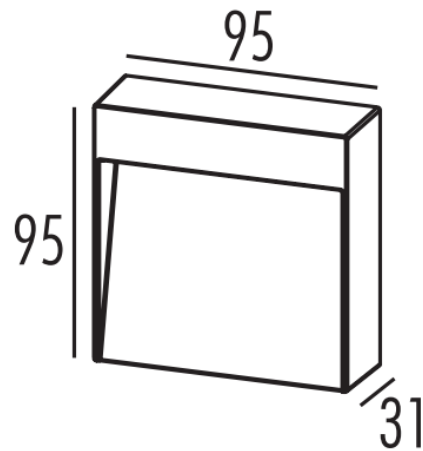
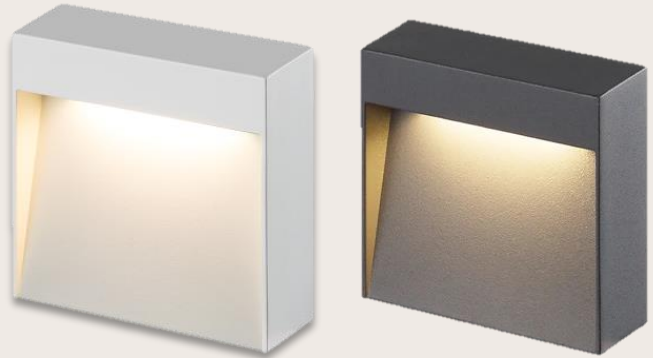
Code	H205
Power (Watts)	28x0.54W (15W)
Color Temperature	3000K
Lumen	436lm
Beam Angle	74°
CRI≥	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



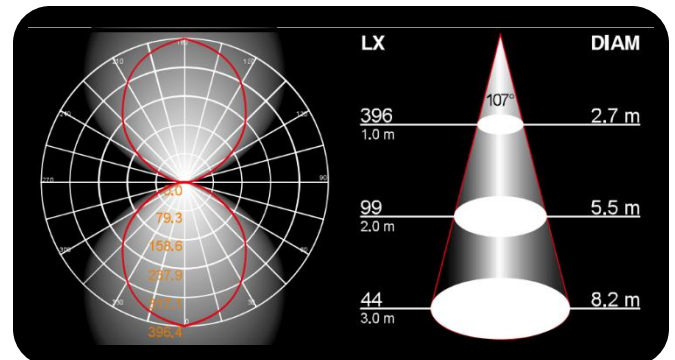
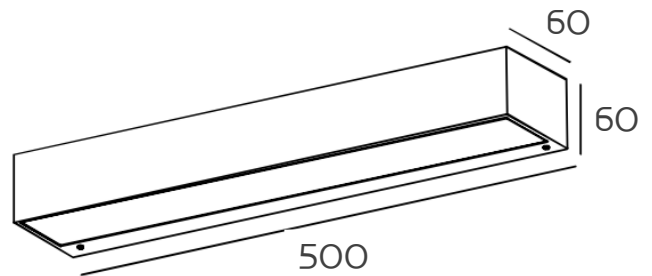
Code	H204 (Dark Gray) / H212 (White)
Power (Watts)	9W
Color Temperature	3000K
Lumen	487lm
Beam Angle	47°
CRI	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray / White



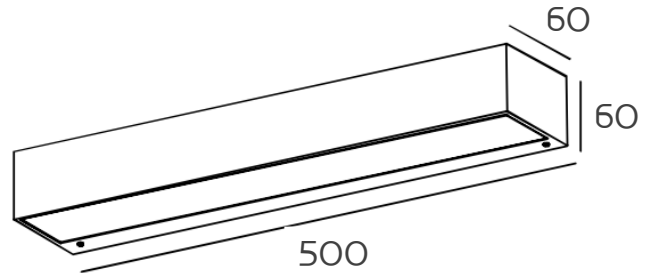
Code	H169 (Dark Gray) / H213 (White)
Power (Watts)	3W
Color Temperature	3000K
Lumen	185lm
Beam Angle	52°
CRI	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray / White



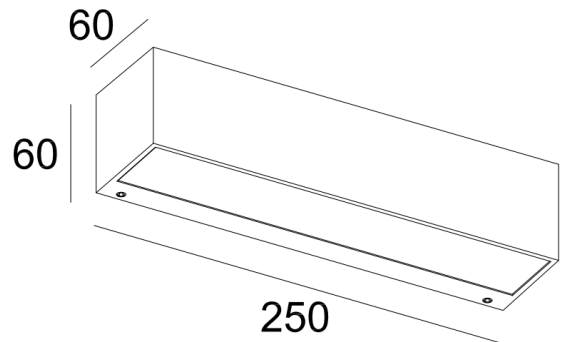
Code	H131
Power (Watts)	20W
Color Temperature	3000K
Lumen	1517lm
Beam Angle	107°
CRI $\geq$	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



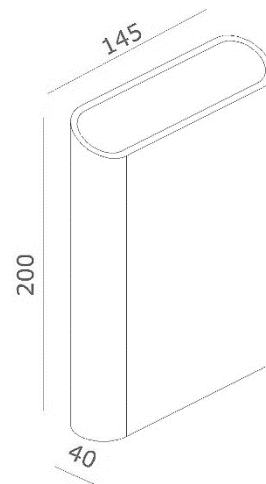
Code	H131-1
Power (Watts)	15W
Color Temperature	3000K
Lumen	1263lm
Beam Angle	107°
CRI $\geq$	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



Code	H215
Power (Watts)	15W
Color Temperature	3000K
Lumen	1140lm
Beam Angle	110°
CRI≥	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



Code	LC220 (Dimmable)
Power (Watts)	2x6W
Color Temperature	3000K
Lumen	1050lm
Light Source	Teen LED
CRI $\geq$	90
IP rating	65
Main Material	Die-Cast Aluminum
Body Color	Matt Black



Code H116 (Dark Gray) / H216 (White)

Power (Watts) 2x4W (8W)

Color Temperature 3000K

Lumen 320lm

Beam Angle 50°

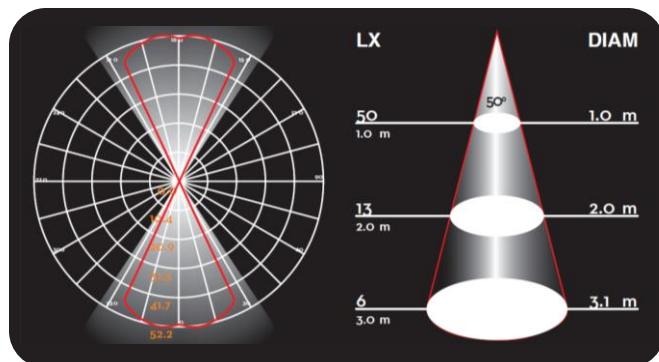
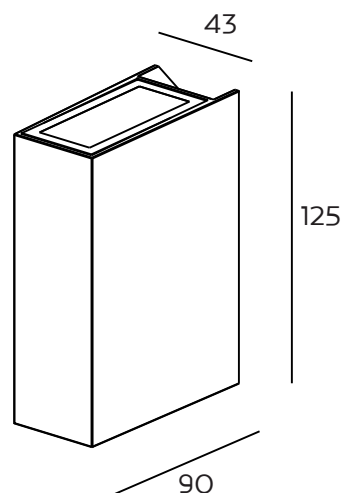
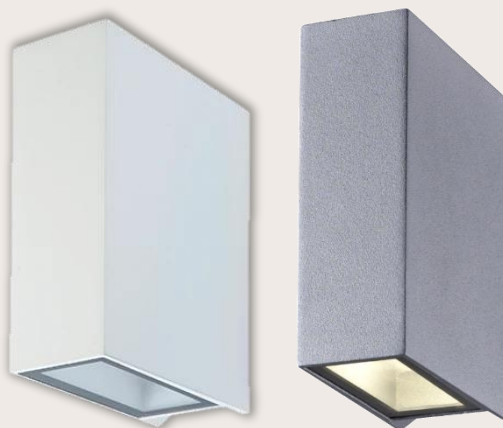
CRI ≥ 80

IP Level 54

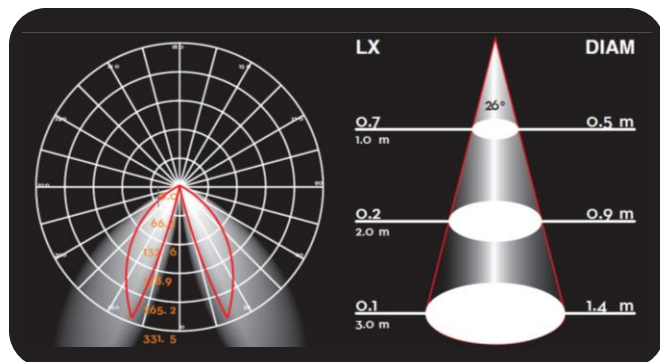
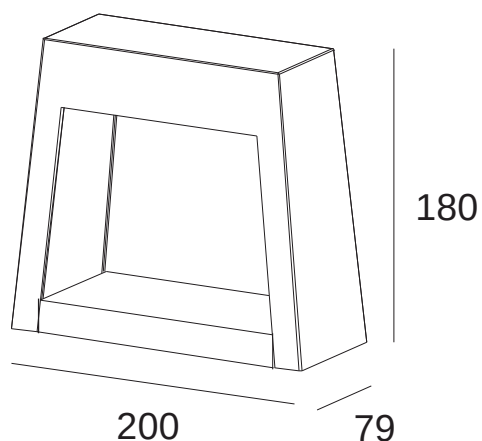
Input Voltage 220-240V

Main Material Die-Cast Aluminum

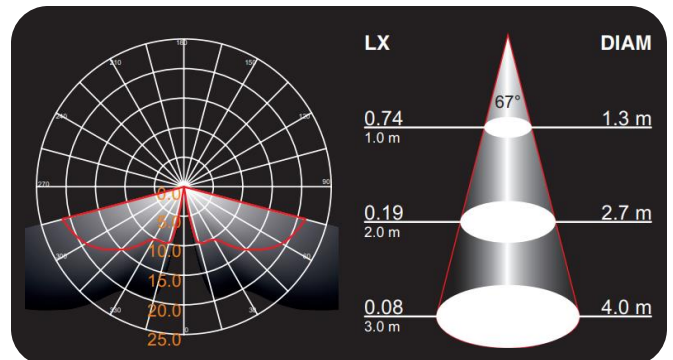
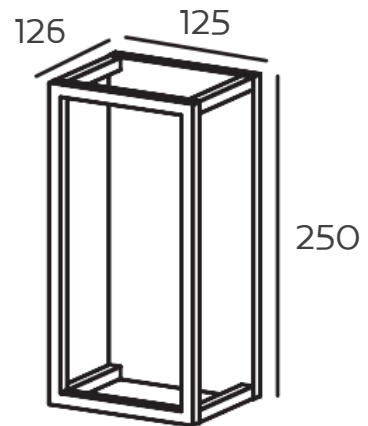
Body Color Dark Gray / White



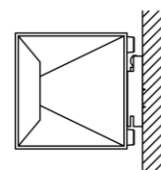
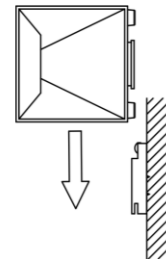
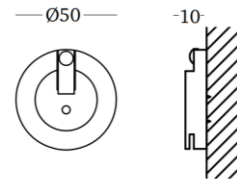
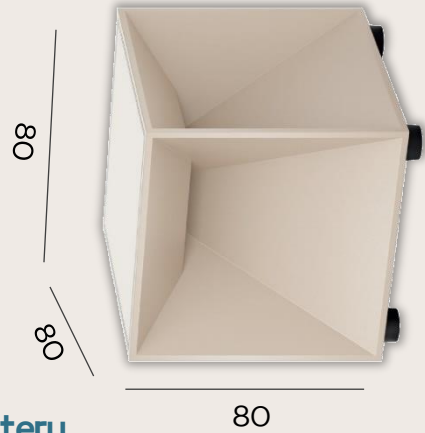
Code	H160
Power (Watts)	18W
Color Temperature	3000K
Lumen	612lm
Beam Angle	28°
CRI ≥	80
IP rating	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



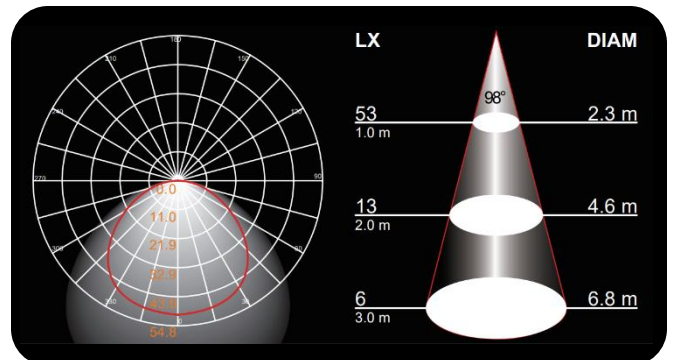
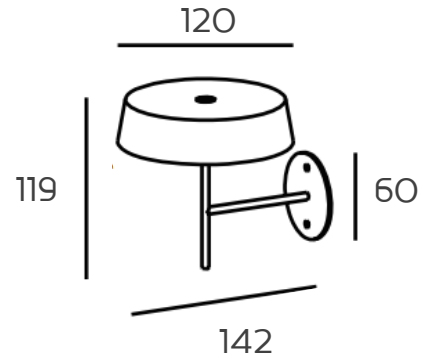
Code	H164
Power (Watts)	7W
Color Temperature	3000K
Lumen	212lm
Beam Angle	67°
CRI ≥	80
IP Level	54
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray



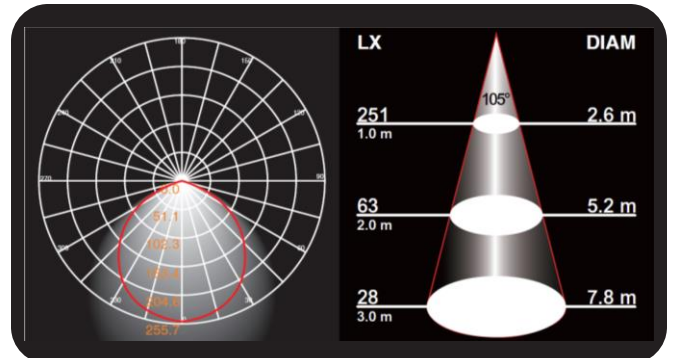
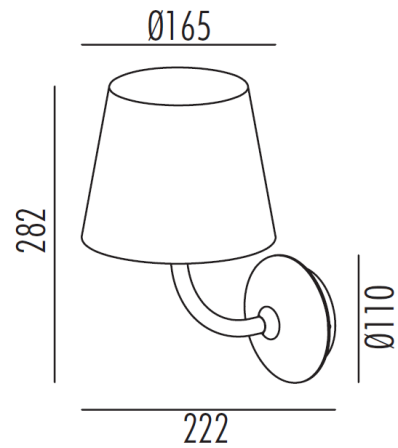
Code	Cubox Mini
Power (Watts)	2.2W
Color Temperature	3000K/2700K
Body Material	Die-Cast Aluminum
IP Level	54
CRI $\geq$	80
Work Time	8-9h
Charge Time	4-5h
Battery	1x3000mAh Lithium Battery
Dimmable	Touch Switch
Body Color	Sand



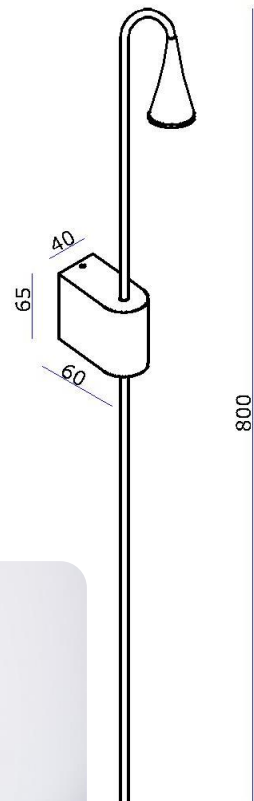
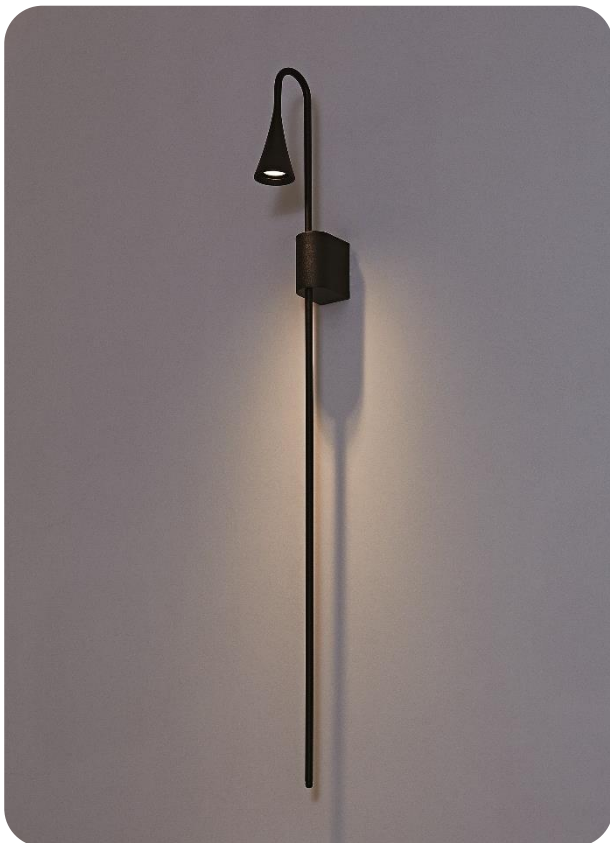
Code	H196
Power (Watts)	2.2W
Color Temperature	3000K
Lumen	195lm
Beam Angle	98°
CRI $\geq$	85
IP Level	54
Work Time	12h
Charge Time	5-7h
Battery	2x2200mAh Lithium Battery
Main Material	Die-Cast Aluminum
Body Color	Shining Black



Code	H155 (Dark Gray) H156 (White)
Power (Watts)	7W
Color Temperature	3000K
Lumen	555lm
Beam Angle	105°
CRI $\geq$	80
IP Level	65
Input Voltage	220-240V
Main Material	Die-Cast Aluminum
Body Color	Dark Gray / White



Code	LC119 (BLK) / LC197 (WHT)
Power (Watts)	3.2W
Light Source	LED Teen
Color Temperature	3000K
Lumen	242lm
Beam Angle	38°
CRI $\geq$	90
IP Level	54
Input Voltage	230V
Main Material	Die-Cast Aluminum
Body Color	Black / White





نوران
NOORAN