

Outdoor
DC LED CEILING LIGHT

DIY 3 Flood Light



FSC-0011

LED Power	Colour Temp	Luminous
13W	2700/3000K 4000/5000K	1425lm 1526lm

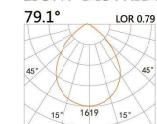
LIGHT DISTRIBUTION For 3000k



FSC-0012

LED Power	Colour Temp	Luminous
26W	2700/3000K 4000/5000K	3096lm 3310lm

LIGHT DISTRIBUTION For 3000k



Aluminum

Outdoor
DC LED CEILING LIGHT

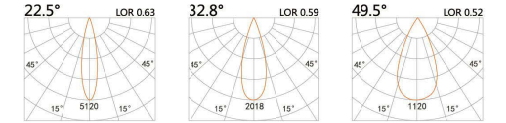
DIY 3 Verne with honeycomb



FSC-0021A

LED Power	Colour Temp	Luminous
13W	2700/3000K 4000/5000K	1425lm 1526lm

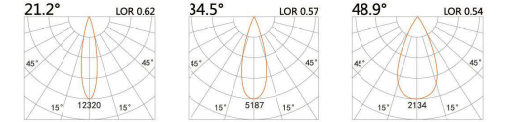
LIGHT DISTRIBUTION For 3000k



FSC-0022A

LED Power	Colour Temp	Luminous
26W	2700/3000K 4000/5000K	3096lm 3310lm

LIGHT DISTRIBUTION For 3000k



Aluminum

IP65 CE 3 Year IK08 AC 230V

Outdoor
DC LED CEILING LIGHT

DIY 3 Accent Light



FSC-0021B

LED Power	Colour Temp	Luminous
13W	2700/3000K 4000/5000K	1425lm 1526lm

LIGHT DISTRIBUTION For 3000k



FSC-0022B

LED Power	Colour Temp	Luminous
26W	2700/3000K 4000/5000K	3096lm 3310lm

LIGHT DISTRIBUTION For 3000k



Aluminum

IP65 CE 3 Year IK08 AC 230V

Outdoor
DC LED CEILING LIGHT

DIY 3 Accent Light



Aluminum



FSC-0031

LED Power	Colour Temp	Luminous
8W	2700/3000K	829lm
	4000/5000K	829lm

#of luminaries=10 wall height=3m Offset from wall(m) Luminaire spacing(m)	LOR 0.55											
	0.9			0.9			1.2			1.5		
	1.2			1.2			1.2			1.2		
0.25	78	71	78	66	44	66	40	35	40	36	26	36
0.5	115	107	115	93	72	93	60	57	60	51	42	51
0.75	122	118	122	97	81	97	69	65	69	58	49	58
1	127	126	127	99	89	99	71	69	71	59	53	59
1.25	133	134	133	102	97	102	73	72	73	60	56	60
1.5	131	132	131	99	99	99	77	76	77	63	60	63
1.75	121	121	121	91	91	91	78	79	78	64	63	64
2	106	107	106	81	80	81	78	78	78	63	63	63
2.25	93	93	93	71	70	71	74	74	74	60	60	60
2.5	82	81	82	61	62	61	69	69	69	56	56	56
2.75	72	71	72	54	54	54	63	63	63	51	51	51
Luminaries En(lx) Uniformity UO	102 0.27			77.1 0.25			65 0.32			52.3 0.23		



FSC-0032

LED Power	Colour Temp	Luminous
18W	2700/3000K	1425lm
	4000/5000K	1425lm

#of luminaries=10 wall height=4m Offset from wall(m) Luminaire spacing(m)	LOR 0.64											
	1.5			1.5			1.8			1.8		
	1.5			1.8			1.8			2.1		
0.25	87	86	87	77	66	77	58	58	58	53	46	53
0.5	115	104	115	101	79	101	79	72	79	72	58	72
0.75	120	111	120	106	86	106	84	76	84	77	62	77
1	115	108	115	99	86	99	83	78	83	75	64	75
1.25	111	106	111	95	86	95	80	76	80	72	64	72
1.5	109	106	109	93	86	93	78	75	78	69	63	69
1.75	109	106	109	93	87	93	77	75	77	68	64	68
2	108	105	108	92	87	92	77	76	77	68	65	68
2.25	105	103	105	88	84	88	77	76	77	68	65	68
2.5	100	99	100	84	81	84	76	75	76	67	64	67
2.75	95	94	95	79	77	79	74	73	74	65	63	65
3	89	88	89	74	72	74	72	71	72	63	61	63
3.25	83	83	83	69	68	69	69	68	69	60	59	60
3.5	78	77	78	64	63	64	65	65	65	57	56	57
3.75	72	72	72	59	59	59	61	61	61	54	53	54
Luminaries En(lx) Uniformity UO	98.7 0.41			78.6 0.38			70.4 0.38			60.9 0.34		

Outdoor
DC LED IN-GROUND LIGHT

DIY 3 Flood Light



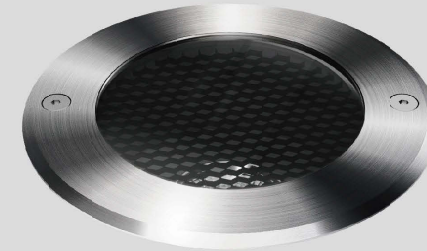
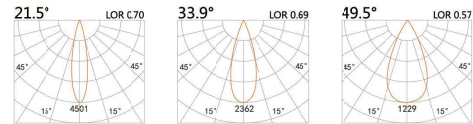
Aluminum
SUS316



FU-0012

LED Power 9W
Colour Temp 2700/3000K
4000/5000K
Luminous 1084lm
1161lm

LIGHT DISTRIBUTION For 3000k



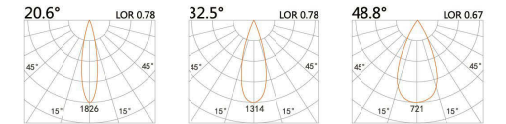
Aluminum
SUS316



FU-0012A

LED Power 9W
Colour Temp 2700/3000K
4000/5000K
Luminous 1084lm
1161lm

LIGHT DISTRIBUTION For 3000k

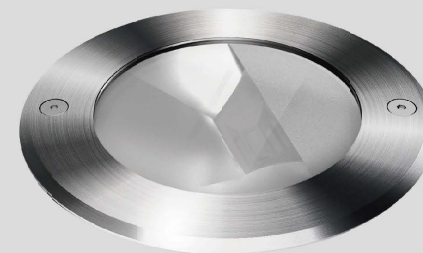


Outdoor
DC LED IN-GROUND LIGHT

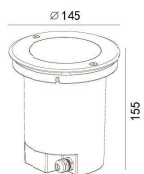
DIY 3 Accent Light



Aluminum
SUS316



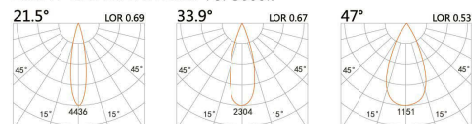
Aluminum
SUS316



FU-0022

LED Power	Colour Temp	Luminous
9W	2700/3000K 4000/5000K	1084lm 1161lm

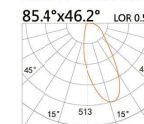
LIGHT DISTRIBUTION For 3000k



FU-0032

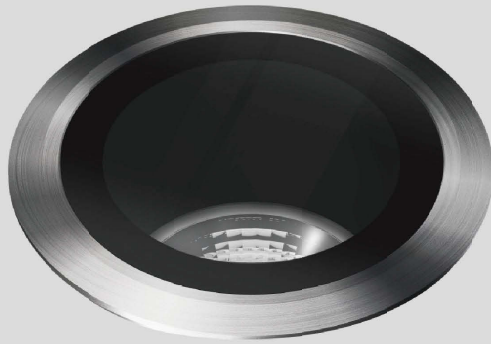
LED Power	Colour Temp	Luminous
8W	2700/3000K 4000/5000K	828lm 944lm

LIGHT DISTRIBUTION For 3000k



Outdoor
DC LED IN-GROUND LIGHT

Verne



IP67 CE

Aluminum
SUS316

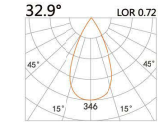
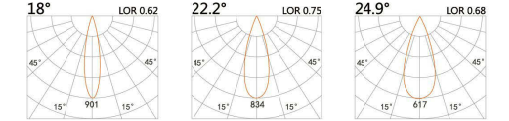


FU-0041

LED Power 2W Colour Temp 2700/3000K Luminous 281lm
4000/5000K 303lm

IK07

LIGHT DISTRIBUTION For 3000k

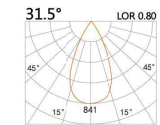
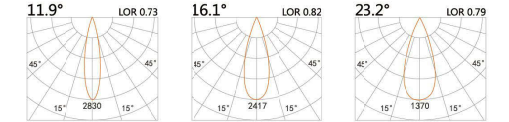


FU-0042

LED Power 4W Colour Temp 2700/3000K Luminous 502lm
4000/5000K 541lm

IK08

LIGHT DISTRIBUTION For 3000k

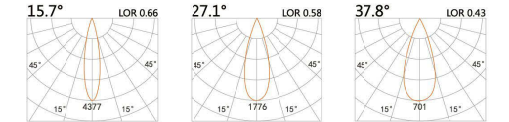


FU-0043

LED Power 6.3W Colour Temp 2700/3000K Luminous 657lm
4000/5000K 709lm

IK09

LIGHT DISTRIBUTION For 3000k

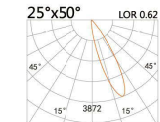


FU-0044

LED Power 5.6W Colour Temp 2700/3000K Luminous 675lm
4000/5000K 728lm

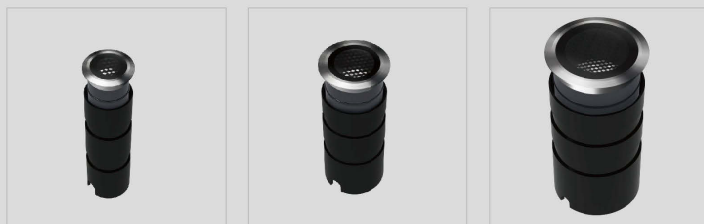
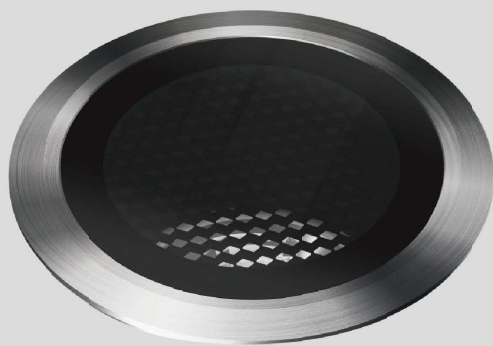
IK09

LIGHT DISTRIBUTION For 3000k

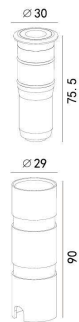


Outdoor
DC LED IN-GROUND LIGHT

Verne with honeycomb



Aluminum
SUS316

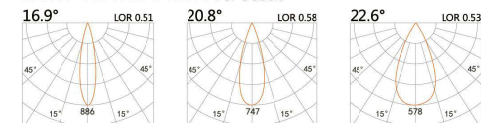


FU-0041A

LED Power 2W Colour Temp 2700/3000K Luminous 281lm
4000/5000K 303lm

IK07

LIGHT DISTRIBUTION For 3000k

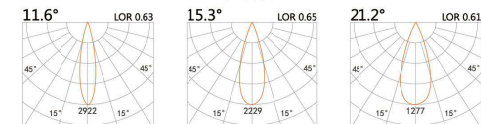


FU-0042A

LED Power 4W Colour Temp 2700/3000K Luminous 502lm
4000/5000K 541lm

IK08

LIGHT DISTRIBUTION For 3000k

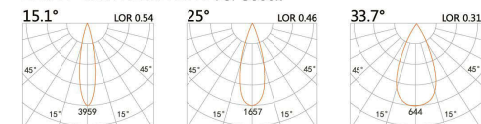


FU-0043A

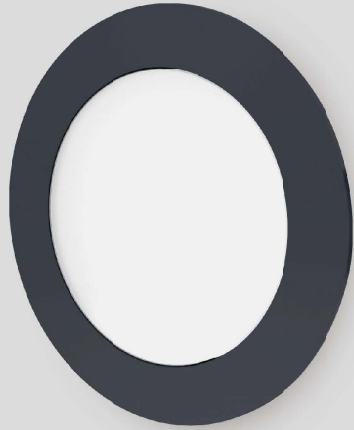
LED Power 6.3W Colour Temp 2700/3000K Luminous 657lm
4000/5000K 709lm

IK09

LIGHT DISTRIBUTION For 3000k



Lester



Aluminum



SUS316

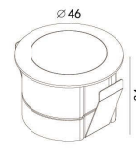
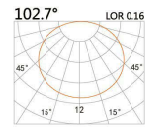


42(Cut out)

FRC-0011

LED Power	Colour Temp	Luminous
1.4W	2700/3000K	132lm
	4000/5000K	148lm

LIGHT DISTRIBUTION For 3000k

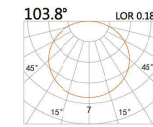


42(Cut out)

FRC-0011A

LED Power	Colour Temp	Luminous
0.7W	2700/3000K	85lm
	4000/5000K	95lm

LIGHT DISTRIBUTION For 3000k

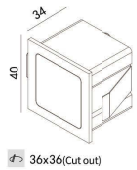


Outdoor
DC LED WALLER LIGHT

Lester



Aluminum

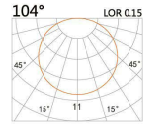


36x36(Cut out)

FRC-0012

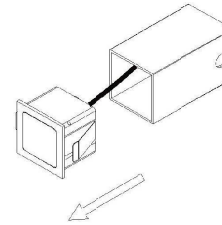
LED Power	Colour Temp	Luminous
1.4W	2700/3000K	132lm
	4000/5000K	148lm

LIGHT DISTRIBUTION For 3000k

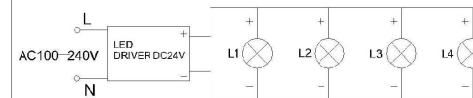


FRC-0012

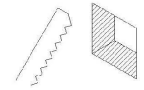
2



4

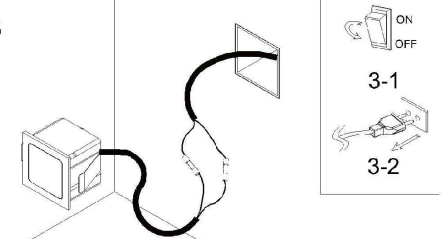


1



Cut-out 39*39mm

3

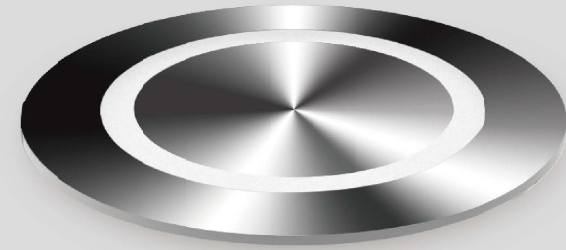


5





Aluminum



SUS316

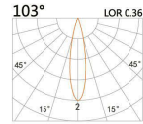


42(Cut out)

FRC-0013

LED Power	Colour Temp	Luminous
1.4W	2700/3000K	132lm
	4000/5000K	148lm

LIGHT DISTRIBUTION For 3000k

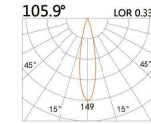


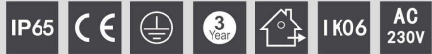
42(Cut out)

FRC-0013A

LED Power	Colour Temp	Luminous
0.7W	2700/3000K	85lm
	4000/5000K	95lm

LIGHT DISTRIBUTION For 3000k

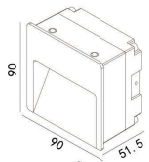




Aluminum



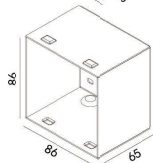
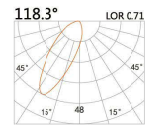
Aluminum



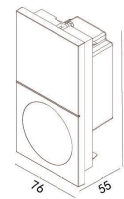
FW-0041

LED Power	Colour Temp	Luminous
2.1W	2700/3000K	207lm
	4000/5000K	236lm

LIGHT DISTRIBUTION For 3000k



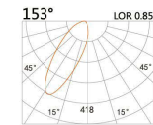
90x87(Cut out)



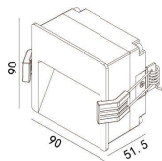
FW-0011

LED Power	Colour Temp	Luminous
21W	2700/3000K	207lm
	4000/5000K	236lm

LIGHT DISTRIBUTION For 3000k



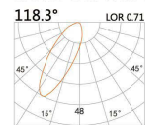
137x67(Cut out)



FW-0041A

LED Power	Colour Temp	Luminous
2.1W	2700/3000K	267lm
	4000/5000K	236lm

LIGHT DISTRIBUTION For 3000k



89x87(Cut out)



Outdoor
DC LED WALLER LIGHT

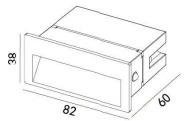
Hardy



Aluminum



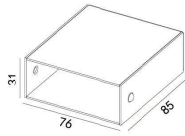
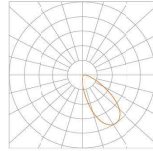
Aluminum



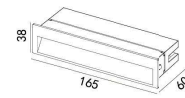
FW-0071

LED Power	Colour Temp	Luminous
1W	2700/3000K	151lm
	4000/5000K	151lm

LIGHT DISTRIBUTION For 3000k



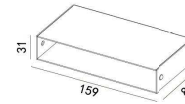
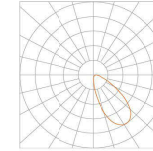
79x32(Cut out)



FW-0072

LED Power	Colour Temp	Luminous
3W	2700/3000K	435lm
	4000/5000K	435lm

LIGHT DISTRIBUTION For 3000k



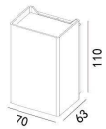
162x32(Cut out)



Hardy



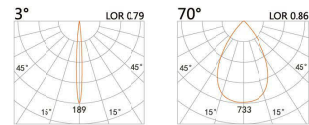
Aluminum



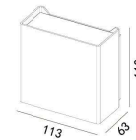
FW-0091

LED Power	Colour Temp	Luminous
4.2W	2700/3000K	502lm
	4000/5000K	541lm

LIGHT DISTRIBUTION For 3000k



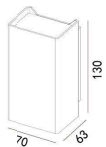
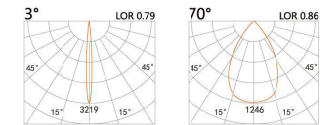
Aluminum



FW-0101

LED Power	Colour Temp	Luminous
7.2W	2700/3000K	728lm
	4000/5000K	828lm

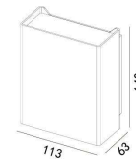
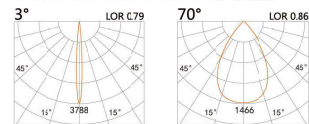
LIGHT DISTRIBUTION For 3000k



FW-0092

LED Power	Colour Temp	Luminous
8.4W	2700/3000K	1004lm
	4000/5000K	1082lm

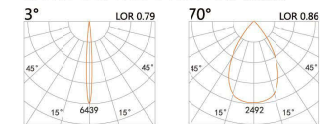
LIGHT DISTRIBUTION For 3000k



FW-0102

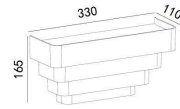
LED Power	Colour Temp	Luminous
14.4W	2700/3000K	1456lm
	4000/5000K	1656lm

LIGHT DISTRIBUTION For 3000k



Outdoor
DC LED WALL LIGHT

Trista



FW-0081

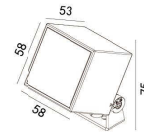
LED Power	Colour Temp	Luminous
28.8W	2700/3000K	3456lm
	4000/5000K	3456lm



Aluminum



Aluminum

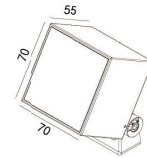
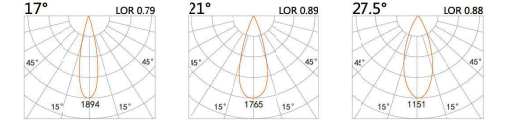


FS-0031

LED Power 4.2W
Colour Temp 2700/3000K
4000/5000K
Luminous 502lm
541lm

IK06

LIGHT DISTRIBUTION For 3000k

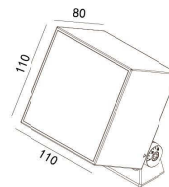
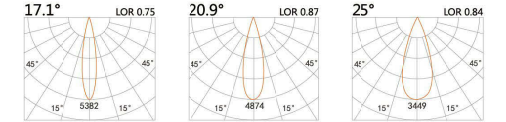


FS-0032

LED Power 8.4W
Colour Temp 2700/3000K
4000/5000K
Luminous 754lm
754lm

IK06

LIGHT DISTRIBUTION For 3000k

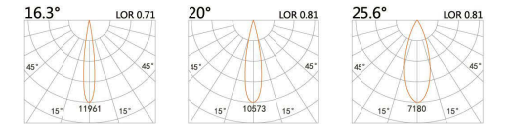


FS-0033

LED Power 18.9W
Colour Temp 2700/3000K
4000/5000K
Luminous 1863lm
2420lm

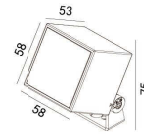
IK07

LIGHT DISTRIBUTION For 3000k





Aluminum

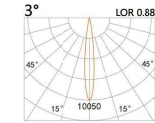


FS-0031S

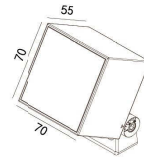
LED Power	Colour Temp	Luminous
2.1W	2700/3000K 4000/5000K	141lm 100lm

IK06

LIGHT DISTRIBUTION For 3000k



Accessories

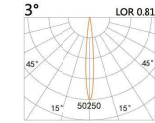


FS-0033S

LED Power	Colour Temp	Luminous
10.5W	2700/3000K 4000/5000K	709lm 503lm

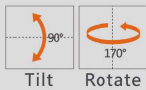
IK07

LIGHT DISTRIBUTION For 3000k

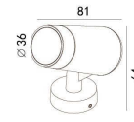


Accessories





Aluminum

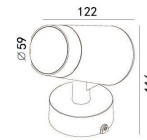
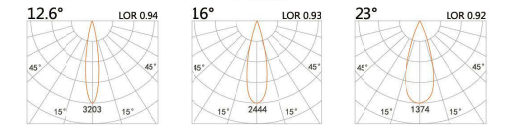


FS-0011

LED Power 4.2W Colour Temp 2700/3000K 4000/5000K Luminous 502lm 541lm



LIGHT DISTRIBUTION For 3000k

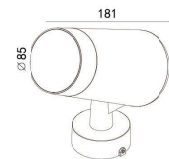
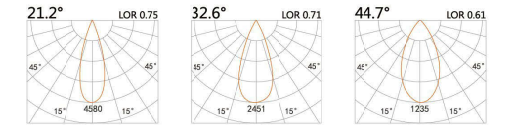


FS-0012

LED Power 9W Colour Temp 2700/3000K 4000/5000K Luminous 1084lm 1160lm



LIGHT DISTRIBUTION For 3000k

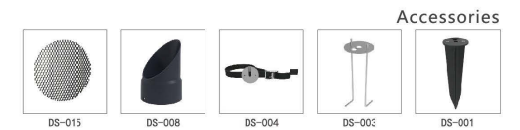
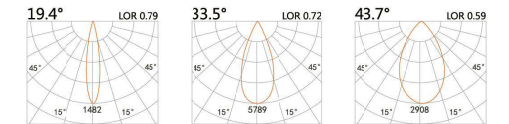


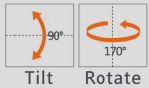
FS-0013

LED Power 18W Colour Temp 2700/3000K 4000/5000K Luminous 2337lm 2499lm

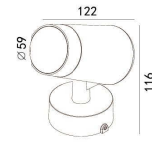


LIGHT DISTRIBUTION For 3000k





Aluminum

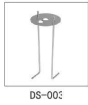
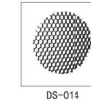
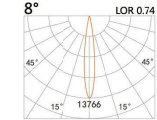


FS-0012S

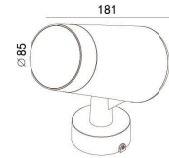
LED Power 8.4W Colour Temp 2700/3000K
4000/5000K Luminous 874lm
943lm



LIGHT DISTRIBUTION For 3000k



Accessories

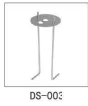
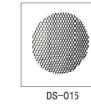
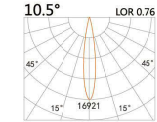


FS-0013S

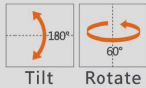
LED Power 13W Colour Temp 2700/3000K
4000/5000K Luminous 1101lm
1268lm



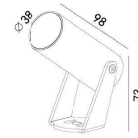
LIGHT DISTRIBUTION For 3000k



Accessories



Aluminum



FS-0022S

LED Power 4.2W Colour Temp 2700/3000K
4000/5000K Luminous 502lm
540lm

IK06

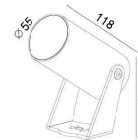
LIGHT DISTRIBUTION For 3000k



Accessories



DS-002

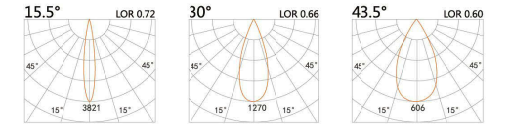


FS-0022

LED Power 6.3W Colour Temp 2700/3000K
4000/5000K Luminous 657lm
657lm

IK06

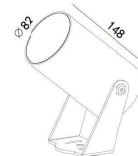
LIGHT DISTRIBUTION For 3000k



Accessories



DS-002



FS-0023

LED Power 12.6W Colour Temp 2700/3000K
4000/5000K Luminous 1548lm
1548lm

IK07

LIGHT DISTRIBUTION For 3000k



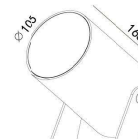
Accessories



DS-004

DS-002

DS-001



FS-0024

LED Power 26W Colour Temp 2700/3000K
4000/5000K Luminous 3430lm
3430lm

IK07

LIGHT DISTRIBUTION For 3000k



Accessories

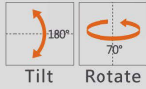


DS-004

DS-002

DS-001

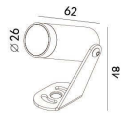
Theobald -Mini



Aluminum



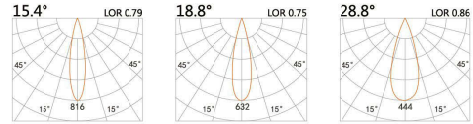
SUS316



FS-0021

LED Power	Colour Temp	Luminous
2W	2700/3000K 4000/5000K	180lm 303lm

LIGHT DISTRIBUTION For 3000k



Accessories



FS-0021A

LED Power	Colour Temp	Luminous
2W	2700/3000K 4000/5000K	180lm 303lm

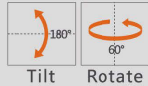
LIGHT DISTRIBUTION For 3000k



Accessories



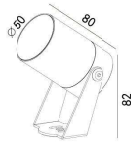
Theobald -S/S 316



Aluminum



Aluminum

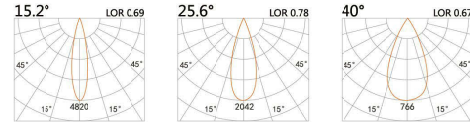


FS-0041

LED Power 4.5W
Colour Temp 2700/3000K
4000/5000K
Luminous 511lm
511lm

IK06

LIGHT DISTRIBUTION For 3000k



Accessories



DS-002



FS-0041A

LED Power 6.3W
Colour Temp 2700/3000K
4000/5000K
Luminous 657lm
657lm

IK06

LIGHT DISTRIBUTION For 3000k



Accessories



DS-002

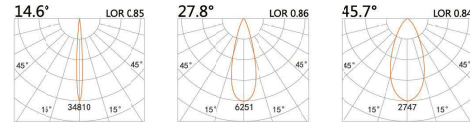


FS-0042

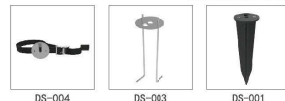
LED Power 9W
Colour Temp 2700/3000K
4000/5000K
Luminous 1150lm
1150lm

IK07

LIGHT DISTRIBUTION For 3000k



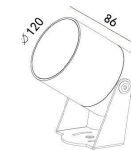
Accessories



DS-004

DS-003

DS-001

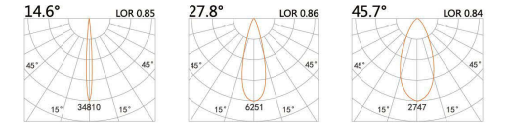


FS-0042A

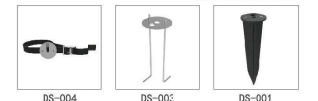
LED Power 9W
Colour Temp 2700/3000K
4000/5000K
Luminous 1150lm
1150lm

IK07

LIGHT DISTRIBUTION For 3000k



Accessories



DS-004

DS-003

DS-001

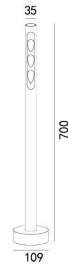
Outdoor
DC LED LAWN LIGHT

Oswald



IP65 CE II 3 Year 1K08 AC 230V

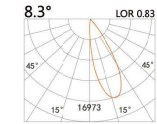
Aluminum



FG-0011

LED Power	Colour Temp	Luminous
6.3W	2700/3000K 4000/5000K	425lm 400lm

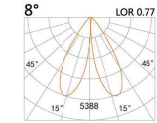
LIGHT DISTRIBUTION For 3000k



FG-0012

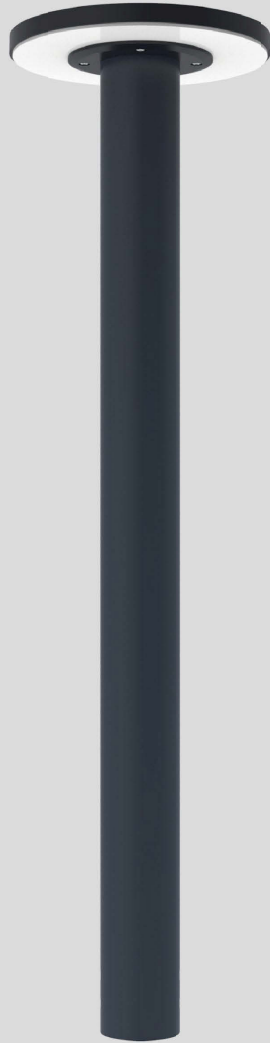
LED Power	Colour Temp	Luminous
12.6W	2700/3000K 4000/5000K	950lm 800lm

LIGHT DISTRIBUTION For 3000k



Outdoor
DC LED LAWN LIGHT

Oswald



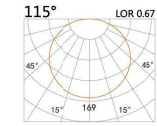
Aluminum



FG-0021

LED Power	Colour Temp	Luminous
12.6W	2700/3000K 4000/5000K	1512lm 1512lm

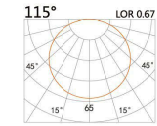
LIGHT DISTRIBUTION For 3000k



FG-0022

LED Power	Colour Temp	Luminous
4.5W	2700/3000K 4000/5000K	540lm 540lm

LIGHT DISTRIBUTION For 3000k



Outdoor
DC LED WALLER LIGHT

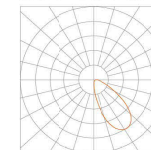
Lawn Light



FG-0051

LED Power	Colour Temp	Luminous
3W	2700/3000K 4000/5000K	480lm 480lm

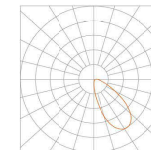
LIGHT DISTRIBUTION For 3000k



FG-0052

LED Power	Colour Temp	Luminous
6W	2700/3000K 4000/5000K	900lm 900lm

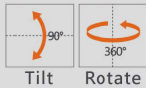
LIGHT DISTRIBUTION For 3000k



Aluminum

Outdoor
DC LED LAWN LIGHT

Virgil



Aluminum



FG-0061

LED Power	Colour Temp	Luminous
4.2W	2700/3000K 4000/5000K	502lm 540lm

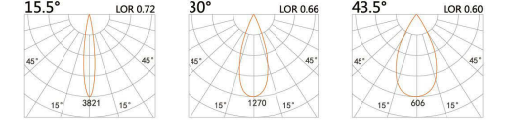
LIGHT DISTRIBUTION For 3000k



FG-0063

LED Power	Colour Temp	Luminous
6.3W	2700/3000K 4000/5000K	657lm 657lm

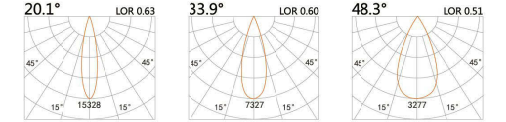
LIGHT DISTRIBUTION For 3000k



FG-0065

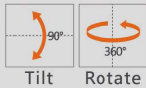
LED Power	Colour Temp	Luminous
26W	2700/3000K 4000/5000K	3430lm 3430lm

LIGHT DISTRIBUTION For 3000k

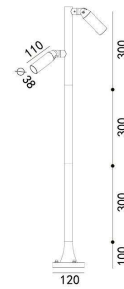


Outdoor
DC LED LAWN LIGHT

Virgil



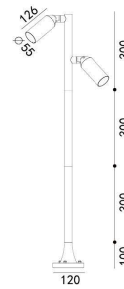
Aluminum



FG-0062

LED Power	Colour Temp	Luminous
8.4W	2700/3000K 4000/5000K	1004lm 1004lm

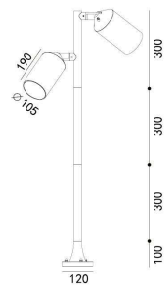
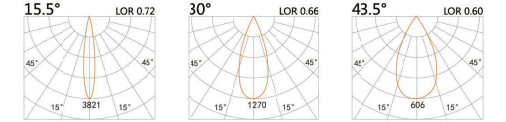
LIGHT DISTRIBUTION For 3000k



FG-0064

LED Power	Colour Temp	Luminous
12.6W	2700/3000K 4000/5000K	1314lm 1314lm

LIGHT DISTRIBUTION For 3000k

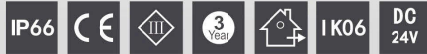


FG-0066

LED Power	Colour Temp	Luminous
52W	2700/3000K 4000/5000K	6860lm 6860lm

LIGHT DISTRIBUTION For 3000k

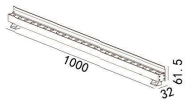




Aluminum



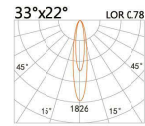
PMMA



FL-0011

LED Power	Colour Temp	Luminous
24W	2700/3000K	2496lm
	4000/5000K	2784lm

LIGHT DISTRIBUTION For 3000k



FUW-0011

LED Power	Colour Temp	Luminous
14W	2700/3000K	1680lm
	4000/5000K	1703lm

LIGHT DISTRIBUTION For 3000k

