



Landscape recessed wall light

Designing your lighting solutions



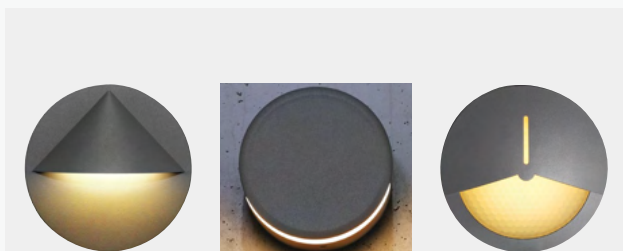
Common features

Changeable appearance, internal fixation strengthened

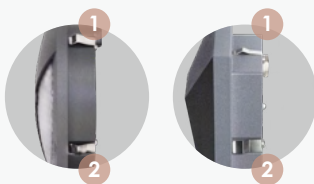
- Front cover without screws, integral whole models/one-piece molding.



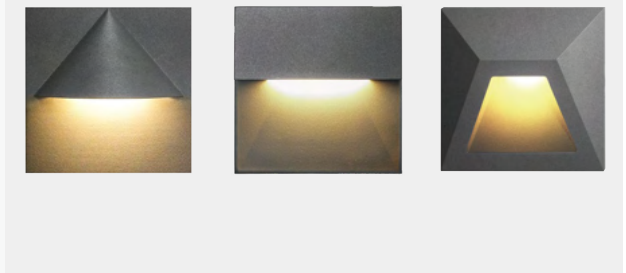
Front cover without screws.



- Fixation clips enhance & strengthen/solidify the installation.



Use the high-strength clips for installation and extension. (please refer remark 1 & 2)



Landscape Recessed Wall Light IP65



ITEM
D1LY1234

LIGHT SOURCE
12x0.5W NICHIA

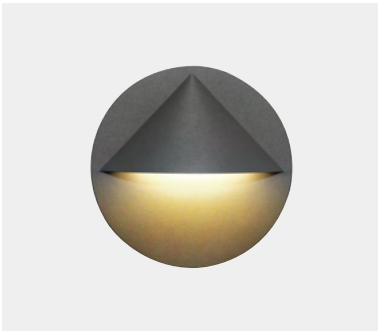
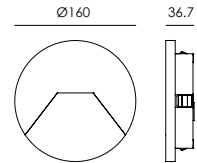
INPUT VOLTAGE(V)
DC 24

OPERATING CURRENT(MA)
DC 24=250 240=45

CONSUMPTION(W)
DC 24=6 240=6

LUMINANCE(LM)
134

IK
09



ITEM
D1LX1234

LIGHT SOURCE
12x0.5W NICHIA

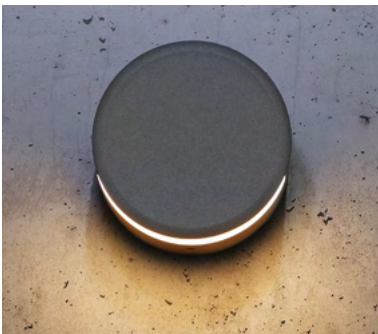
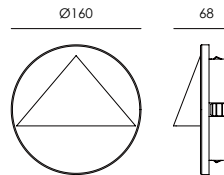
INPUT VOLTAGE(V)
DC 24 120 240

OPERATING CURRENT(MA)
DC 24=330 120=91 240=49

CONSUMPTION(W)
DC 24=7.9 120=6.3 240=6.3

LUMINANCE(LM)
226

IK
08



ITEM
D1HU1234

LIGHT SOURCE
12x0.5W NICHIA

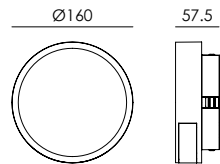
INPUT VOLTAGE(V)
DC 24 120 240

OPERATING CURRENT(MA)
DC 24=250 240=45

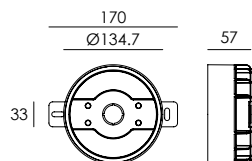
CONSUMPTION(W)
DC 24=6 240=6

LUMINANCE(LM)
127

IK
08



RECESSED SLEEVE(Included)



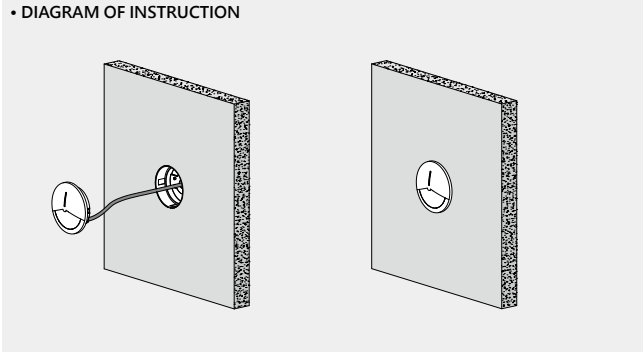
REGULAR PAINTING COLOR

- | | |
|---|--|
| Basic | Secondary |
|  Dark Grey
KAP 7037 |  Silver Grey
KAP 9022 |
| |  Sanded Black
RAL 9005 |

Landscape Recessed Wall Light IP65

- HOUSING** 12# Die-casting dark grey powder coated aluminum T=60-80µm. Adhesion of ISO class 1/ASTM class 4B
- LIGHT WINDOW** UVstop & Fireproof PC T=1mm
- CABLE GLAND** IP66
- GASKET** Tooling shaped seal
- RECESSED SLEEVE** PC/ABS ALLOYS 148#
- LED DRIVER** Constant Voltage Input, Constant Current Output
- OPERATING TEMPERATURE** -20°C~40°C
- POWER CABLE** Outside of luminaire
AC power: H05RN-F 3×1.0mm², L=0.3m(120V/240V)
DC power: H05RN-F 2×1.0mm², L=0.3m(120V/240V)
- DIMMING SUPPORT** Triac PWM Available
1-10V Dali Customized

DIAGRAM OF INSTRUCTION



FEATURES

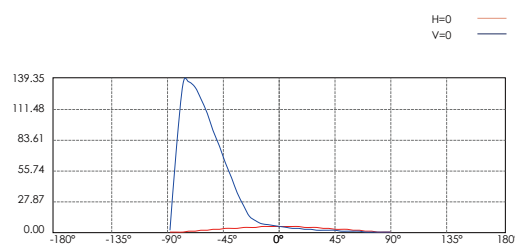
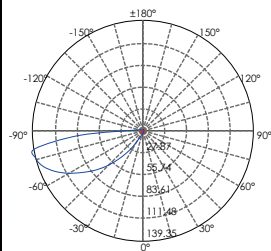
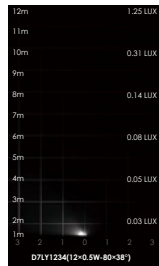


• Front cover without screws



• Use the high-strength clips for installation and fixation. (please refer remark 1 & 2)

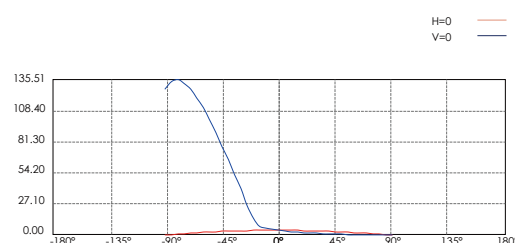
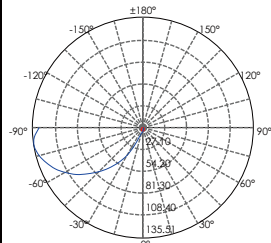
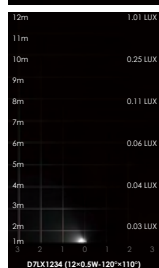
PHOTOMETRIC



Illuminance at a Distance

Distance (m)	Center Beam LUX	Beam Width (V x H)
2m	1.25 LUX	3.4m x 1.4m
4m	0.31 LUX	6.9m x 2.8m
6m	0.14 LUX	10.3m x 4.2m
8m	0.08 LUX	13.8m x 5.7m
10m	0.05 LUX	17.2m x 7.1m
12m	0.03 LUX	20.6m x 8.5m

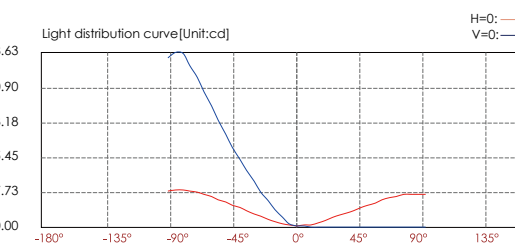
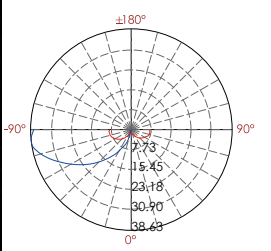
Vert.Spread:81.4 Horiz.Spread:38.9



Illuminance at a Distance

Distance (m)	Center Beam LUX	Beam Width (V x H)
2m	1.01 LUX	5.2m x 1.8m
4m	0.25 LUX	10.5m x 3.5m
6m	0.11 LUX	15.7m x 5.3m
8m	0.06 LUX	20.9m x 7.1m
10m	0.04 LUX	26.2m x 8.9m
12m	0.03 LUX	31.4m x 10.6m

Vert.Spread:105.3 Horiz.Spread:47.8

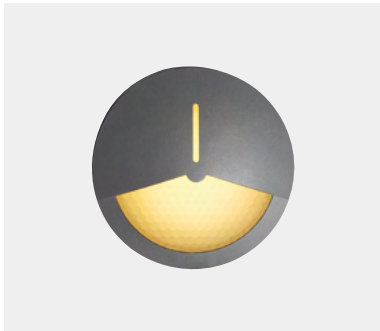


Illuminance at a distance

Distance (m)	Center beam LUX	Beam width (V x H)
2m	0.13 LUX	7.8m x 1.5m
4m	0.03 LUX	15.7m x 3.0m
6m	0.01 LUX	23.5m x 4.5m
8m	0.01 LUX	31.4m x 6.0m
10m	0.01 LUX	39.2m x 7.5m
12m	0.00 LUX	47.1m x 9.0m

Vert.Spread:126.0 Horiz.Spread:41.1

Landscape Recessed Wall Light IP65



ITEM
DIKT3032

LIGHT SOURCE
30×0.07W EDISON

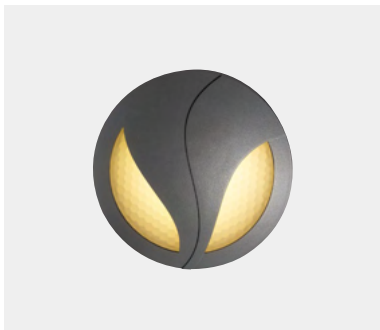
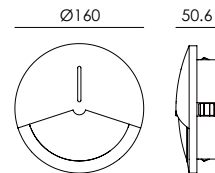
INPUT VOLTAGE(V)
DC 24 240

OPERATING CURRENT(MA)
DC 24=135 240=14

CONSUMPTION(W)
DC 24=3.2 240=3.2

LUMINANCE(LM)
118

IK
09



ITEM
DIKU3032

LIGHT SOURCE
30×0.07W EDISON

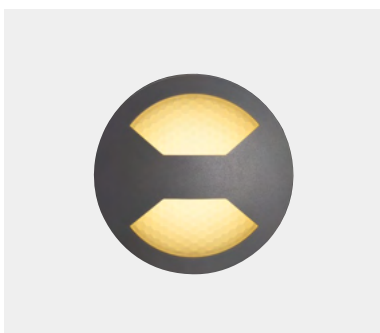
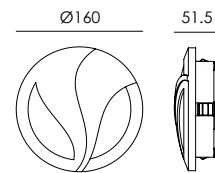
INPUT VOLTAGE(V)
DC 24 240

OPERATING CURRENT(MA)
DC 24=135 240=14

CONSUMPTION(W)
DC 24=3.2 240V=3.2

LUMINANCE(LM)
92

IK
09



ITEM
DIKW3032

LIGHT SOURCE
30×0.07W EDISON

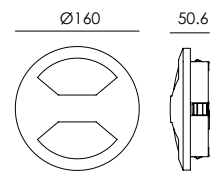
INPUT VOLTAGE(V)
DC 24 240

OPERATING CURRENT(MA)
DC 24=135 240=14

CONSUMPTION(W)
DC 24=3.2 240=3.2

LUMINANCE(LM)
142

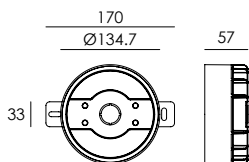
IK
09



RECESSED SLEEVE(Included)



148#



REGULAR PAINTING COLOR

Basic

Dark Grey
KAP 7037

Secondary

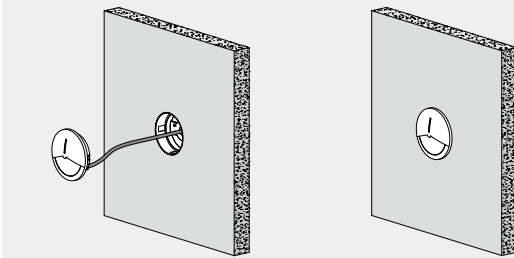
Silver Grey
KAP 9022

Sanded Black
RAL 9005

Landscape Recessed Wall Light IP65

- HOUSING** 12# Die-casting powder coated aluminum
T=60-80µm. Adhesion of ISO class 1/ASTM class 4B
- LIGHT WINDOW** UVstop & Fireproof PC T=2.5mm
- CABLE GLAND** IP66
- GASKET** Tooling shaped seal
- RECESSED SLEEVE** PC/ABS ALLOYS **148#**
- LED DRIVER** Constant Voltage Input, Constant Current Output
- OPERATING TEMPERATURE** -20°C~40°C
- POWER CABLE** Outside of luminaire
AC power: H05RN-F 3×1.0mm², L=0.3m(120V/240V)
DC power: H05RN-F 2×1.0mm², L=0.3m(120V/240V)
- DIMMING SUPPORT** Triac PWM Available
1-10V Dali Customized

DIAGRAM OF INSTRUCTION



FEATURES

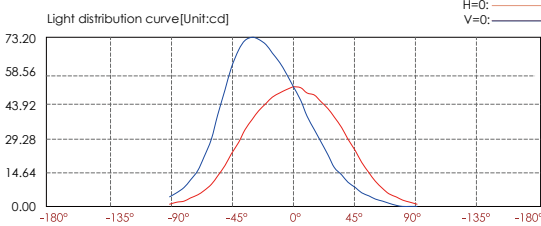
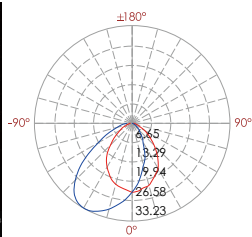


• Front cover without screws



• Use the high-strength clips for installation and fixation. (please refer remark 1 & 2)

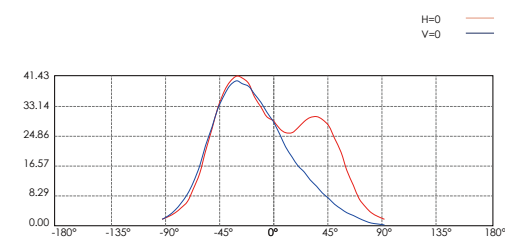
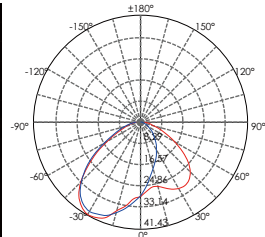
PHOTOMETRIC



Lux distance curve

Center beam LUX	Beam width	
	V	H
2m	12.95 LUX	3.2m 2.7m
4m	3.24 LUX	6.4m 5.4m
6m	1.44 LUX	9.6m 8.2m
8m	0.81 LUX	12.8m 10.9m
10m	0.52 LUX	16.0m 13.6m
12m	0.36 LUX	19.2m 16.3m

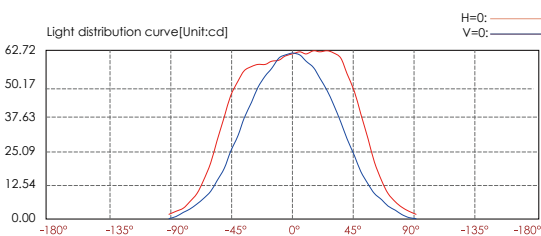
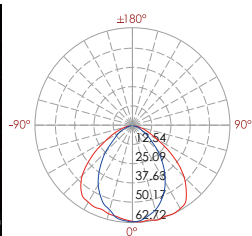
Ver.Spread:77.2 Horiz.Spread:68.5



Lux distance Curve

Center Beam LUX	Beam Width	
	V	H
2m	7.11 LUX	5.1m 3.7m
4m	1.78 LUX	10.3m 7.5m
6m	0.79 LUX	15.4m 11.2m
8m	0.44 LUX	20.6m 15.0m
10m	0.28 LUX	25.7m 18.7m
12m	0.20 LUX	30.9m 22.4m

Ver.Spread:104.4 Horiz.Spread:86.2



Lux distance curve

Center beam LUX	Beam width	
	V	H
2m	15.37 LUX	5.5m 3.6m
4m	3.84 LUX	11.0m 7.2m
6m	1.71 LUX	16.5m 10.9m
8m	0.96 LUX	22.0m 14.5m
10m	0.61 LUX	27.5m 18.1m
12m	0.43 LUX	33.0m 21.7m

Ver.Spread:108.0 Horiz.Spread:84.4

Landscape Recessed Wall Light IP65



ITEM
D1AL2832

LIGHT SOURCE
28×0.1W EDISON

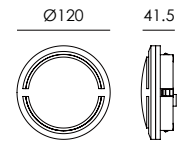
INPUT VOLTAGE(V)
DC 24 240

OPERATING CURRENT(MA)
DC 24=125 240=15

CONSUMPTION(W)
DC 24=3 240=3.5

LUMINANCE(LM)
18

IK
08



ITEM
D1AK1833

LIGHT SOURCE
18×0.15W NICHIA

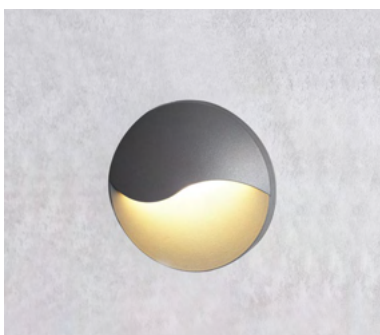
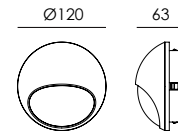
INPUT VOLTAGE(V)
DC 24 120 240

OPERATING CURRENT(MA)
DC 24=105 120=52 240=29

CONSUMPTION(W)
DC 24=2.5 120=3.6 240=3.6

LUMINANCE(LM)
157

IK
08



ITEM
D1AJ0634

LIGHT SOURCE
6×0.5W NICHIA

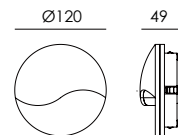
INPUT VOLTAGE(V)
DC 24 240

OPERATING CURRENT(MA)
DC 24=100 120=48 240=27

CONSUMPTION(W)
DC 24=2.4 120=3.3 240=3.4

LUMINANCE(LM)
48

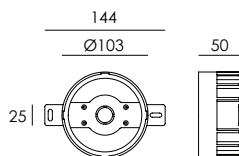
IK
07



RECESSED SLEEVE(Included)



140#



REGULAR PAINTING COLOR

Basic

Dark Grey
KAP 7037

Secondary

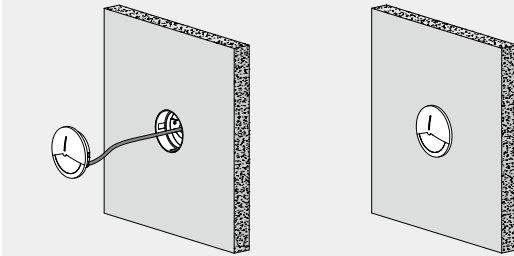
Silver Grey
KAP 9022

Sanded Black
RAL 9005

Landscape Recessed Wall Light IP65

HOUSING	12# Die-casting powder coated aluminum T=60-80µm. Adhesion of ISO class 1/ASTM class 4B
LIGHT WINDOW	UVstop & Fireproof PC T=2.5mm
CABLE GLAND	IP66
GASKET	Tooling shaped seal
RECESSED SLEEVE	PC/ABS ALLOYS 140#
LED DRIVER	Constant Voltage Input, Constant Current Output
OPERATING TEMPERATURE	-20°C~40°C
POWER CABLE	Outside of luminaire AC power: H05RN-F 3×1.0mm ² , L=0.3m(120V/240V) DC power: H05RN-F 2×1.0mm ² , L=0.3m(120V/240V)
DIMMING SUPPORT	Triac PWM Available 1-10V Dali Customized

DIAGRAM OF INSTRUCTION



FEATURES

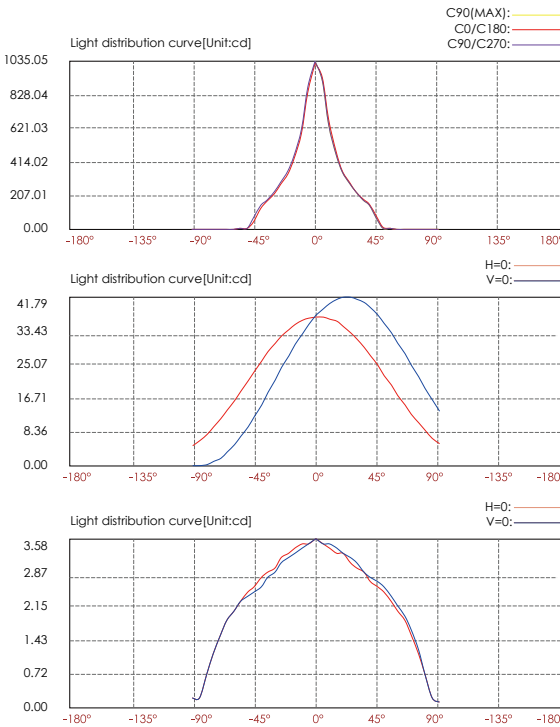
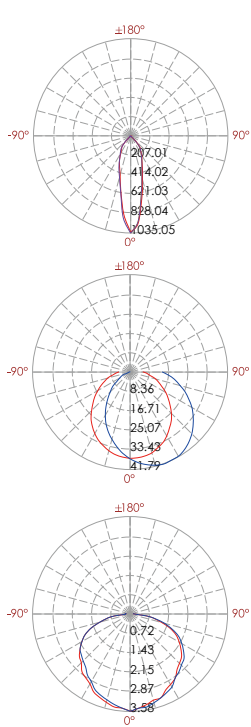


• Front cover without screws



• Use the high-strength clips for installation and fixation. (please refer remark 1 & 2)

PHOTOMETRIC



Lux distance cure

Illuminance at a distance			
Center beam LUX	Beam width V	Beam width H	
2m 256.04 LUX	0.9m	0.9m	0.9m
4m 64.01 LUX	1.9m	1.9m	1.9m
6m 28.45 LUX	2.8m	2.8m	2.8m
8m 16.00 LUX	3.8m	3.8m	3.8m
10m 10.24 LUX	4.7m	4.7m	4.7m
12m 7.11 LUX	5.7m	5.7m	5.7m
Ver.Spread:26.5		Horiz.Spread:26.4	

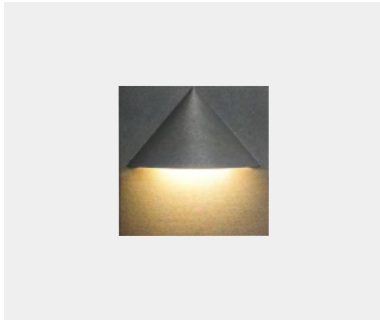
Lux distance cure

Illuminance at a distance			
Center beam LUX	Beam width V	Beam width H	
2m 9.24 LUX	5.8m	5.5m	5.5m
4m 2.31 LUX	11.5m	10.9m	10.9m
6m 1.03 LUX	17.3m	16.4m	16.4m
8m 0.58 LUX	23.1m	21.8m	21.8m
10m 0.37 LUX	28.8m	27.3m	27.3m
12m 0.26 LUX	34.6m	32.7m	32.7m
Ver.Spread:110.5		Horiz.Spread:107.6	

Lux distance cure

Illuminance at a distance			
Center beam LUX	Beam width V	Beam width H	
2m 0.90 LUX	8.9m	9.3m	9.3m
4m 0.22 LUX	17.8m	18.5m	18.5m
6m 0.10 LUX	26.7m	27.8m	27.8m
8m 0.06 LUX	35.6m	37.0m	37.0m
10m 0.04 LUX	44.5m	46.3m	46.3m
12m 0.02 LUX	53.4m	55.5m	55.5m
Ver.Spread:131.7		Horiz.Spread:133.3	

Landscape Recessed Wall Light IP65



ITEM
D1CY0934

LIGHT SOURCE
9x0.5W NICHIA

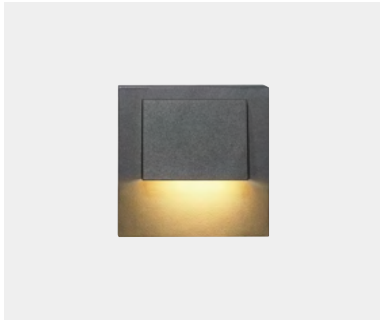
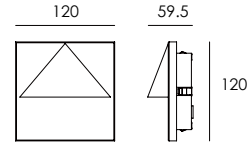
INPUT VOLTAGE(V)
DC 24 240

OPERATING CURRENT(MA)
DC 24=250 240=46

CONSUMPTION(W)
DC 24=6 240=6.3

LUMINANCE(LM)
199

IK
07



ITEM
D1CX0934

LIGHT SOURCE
9x0.5W NICHIA

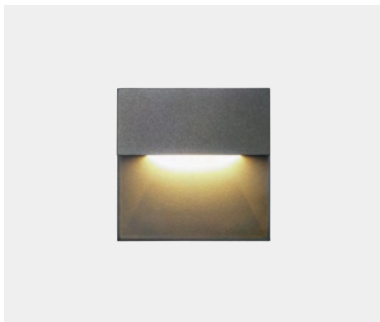
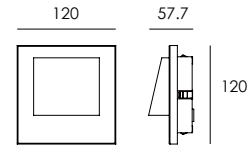
INPUT VOLTAGE(V)
DC 24 240

OPERATING CURRENT(MA)
DC 24=250 240=46

CONSUMPTION(W)
DC 24=6 240=6.3

LUMINANCE(LM)
172

IK
07



ITEM
D1CZ0934

LIGHT SOURCE
9x0.5W NICHIA

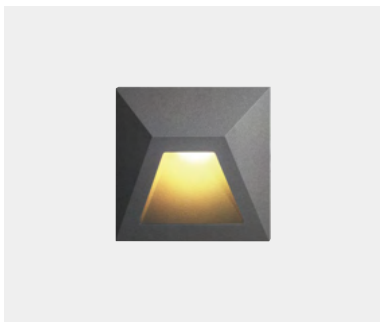
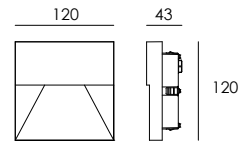
INPUT VOLTAGE(V)
DC 24 240

OPERATING CURRENT(MA)
DC 24=250 240=46

CONSUMPTION(W)
DC 24=6 240=6.3

LUMINANCE(LM)
158

IK
06



ITEM
D1CN1434

LIGHT SOURCE
14x0.5W EDISON

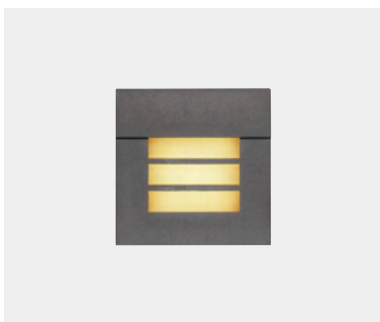
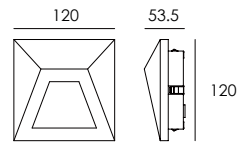
INPUT VOLTAGE(V)
DC 24 240

OPERATING CURRENT(MA)
DC 24=291 240=32

CONSUMPTION(W)
DC 24=7 240=7.5

LUMINANCE(LM)
DC 24=150 240=112

IK
10



ITEM
D1CW2832

LIGHT SOURCE
28x0.08W EDISON

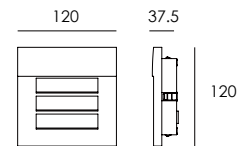
INPUT VOLTAGE(V)
DC 24 240

OPERATING CURRENT(MA)
DC 24=105 240=16

CONSUMPTION(W)
DC 24=2.5 240=2.5

LUMINANCE(LM)
84

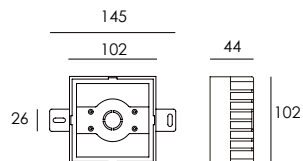
IK
05



RECESSED SLEEVE(Included)



150#



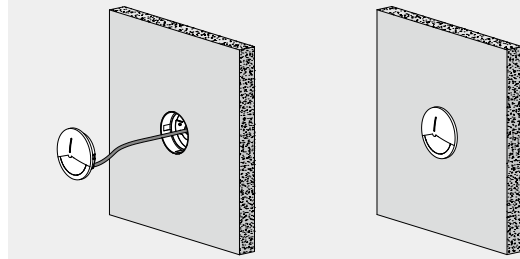
REGULAR PAINTING COLOR

- | | | |
|-----------------------|-------------------------|--------------------------|
| Basic | Secondary | |
| | | |
| Dark Grey
KAP 7037 | Silver Grey
KAP 9022 | Sanded Black
RAL 9005 |

Landscape Recessed Wall Light IP65

- HOUSING** 12# Die-casting dark grey powder coated aluminum T=60-80μm. Adhesion of ISO class 1/ASTM class 4B
- LIGHT WINDOW** UVstop & Fireproof PC; D1CW2832 Glass: D1CY0934, D1CX0934, D1CZ0934, D1CN1434
- CABLE GLAND** IP66
- GASKET** Tooling shaped seal
- RECESSED SLEEVE** PC/ABS ALLOYS **150#**
- LED DRIVER** Constant Voltage Input, Constant Current Output
- OPERATING TEMPERATURE** -20°C~40°C
- POWER CABLE** Outside of luminaire
AC power: H05RN-F 3×1.0mm², L=0.3m(120V/240V)
DC power: H05RN-F 2×1.0mm², L=0.3m(120V/240V)
- DIMMING SUPPORT** Triac PWM Available
1-10V Dali Customized

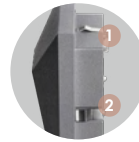
DIAGRAM OF INSTRUCTION



FEATURES

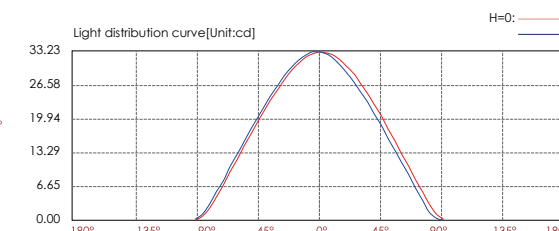
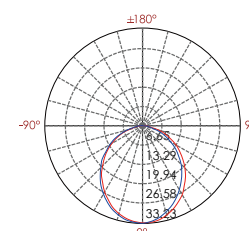
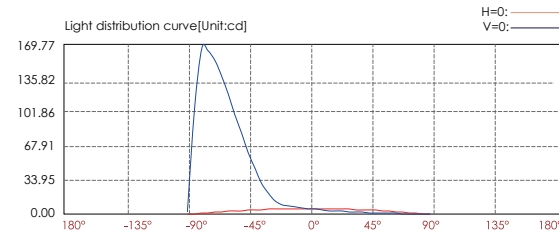
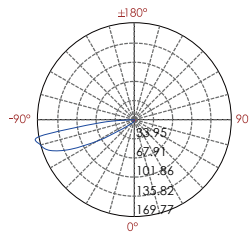
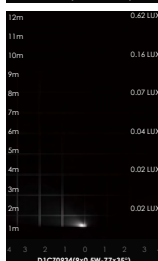
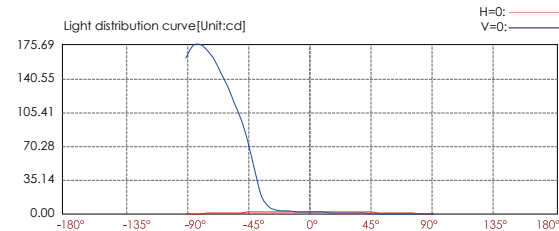
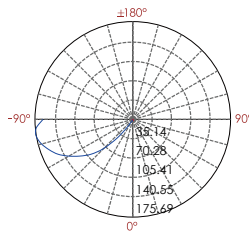
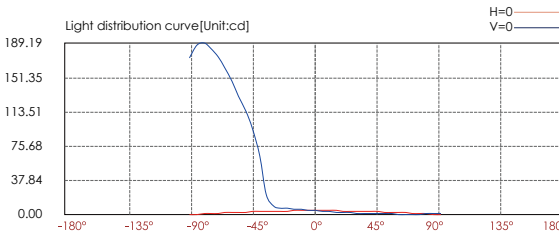
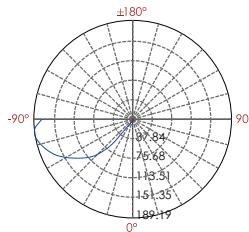


• Front cover without screws

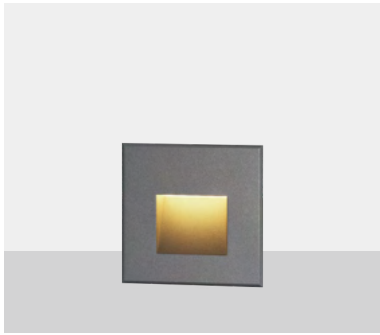


• Use the high-strength clips for installation and fixation. (please refer remark 1 & 2)

PHOTOMETRIC



Landscape Recessed Wall Light IP65



ITEM
D1HA1034

LIGHT SOURCE
10×0.5W NICHIA

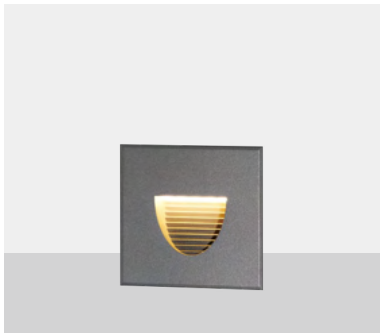
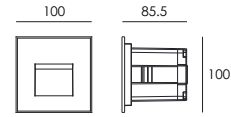
INPUT VOLTAGE(V)
DC 24 120 240

OPERATING CURRENT(MA)
DC 24=230 120=100 240=60

CONSUMPTION(W)
DC 24=5.5 120=6.8 240=6.5

LUMINANCE(LM)
CW=124.6 WW=112.9

IK
10



ITEM
D1HB1034

LIGHT SOURCE
10×0.5W NICHIA

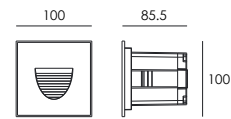
INPUT VOLTAGE(V)
DC 24 120 240

OPERATING CURRENT(MA)
DC 24=230 120=100 240=60

CONSUMPTION(W)
DC 24=5.5 120=6.8 240=6.5

LUMINANCE(LM)
CW=130 WW=123

IK
10



ITEM
D1HE1634

LIGHT SOURCE
16×0.2W NICHIA

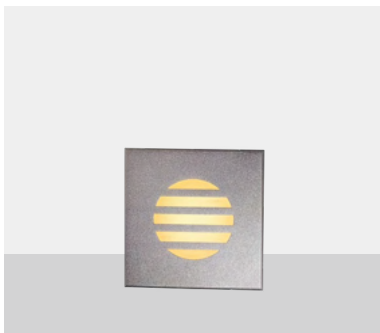
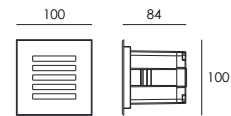
INPUT VOLTAGE(V)
DC 24 120 240

OPERATING CURRENT(MA)
DC 24=125 120=58 240=34

CONSUMPTION(W)
DC 24=3 120=3.7 240=3.8

LUMINANCE(LM)
CW=50 WW=45

IK
09



ITEM
D1HC1634

LIGHT SOURCE
16×0.2W NICHIA

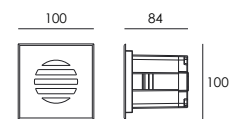
INPUT VOLTAGE(V)
DC 24 120 240

OPERATING CURRENT(MA)
DC 24=125 120=58 240=34

CONSUMPTION(W)
DC 24=3 120=3.7 240=3.8

LUMINANCE(LM)
CW=35 WW=32

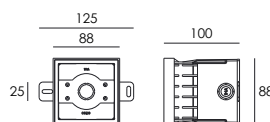
IK
09



RECESSED SLEEVE(Included)



092#



REGULAR PAINTING COLOR

Basic

Dark Grey
KAP 7037

Secondary

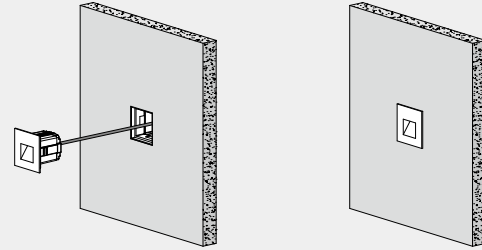
Silver Grey
KAP 9022

Sanded Black
RAL 9005

Landscape Recessed Wall Light IP65

- FRONT COVER** D1HA1034 / D1HB1034:
12# Die-casting aluminum KAP7037 powder coated.
T=60-80μm. Adhesion of ISO class 1/ASTM class 4B
- D1HE1634 / D1HC1634:
Hard chromeplated Stainless steel 316#
- HOUSING** 12# Die-casting RAL9005 powder coated aluminum.
T=60-80μm. Adhesion of ISO class 1/ASTM class 4B
- LIGHT WINDOW** UVstop & Fireproof PC
- CABLE GLAND** IP67 copper and nicked coated
- GASKET** Molding shaped silicone seal
- RECESSED SLEEVE** PC/ABS ALLOYS **092#**
- LED DRIVER** Constant Voltage Input, Constant Current Output
- OPERATING TEMPERATURE** -20°C~40°C
- POWER CABLE** Outside of luminaire
AC power: H05RN-F 2×1.0mm², L=0.5m(12V/24V)
DC power: H05RN-F 3×1.0mm², L=0.5m(120V/240V)
- LED** SMD3030
- DIMMING SUPPORT** Triac PWM Available
1-10V Dali Customized

DIAGRAM OF INSTRUCTION



FEATURES

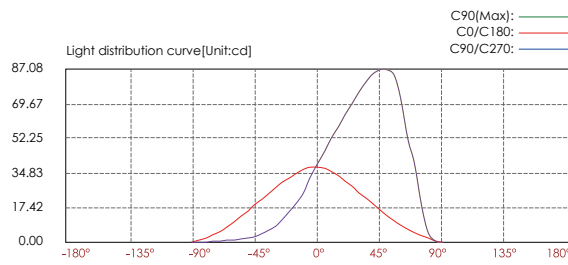
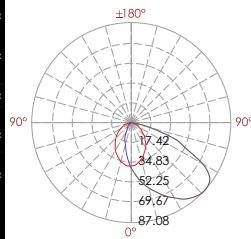


- Front cover without screws



- Use the high-strength clips for installation and fixation. (please refer remark ①)

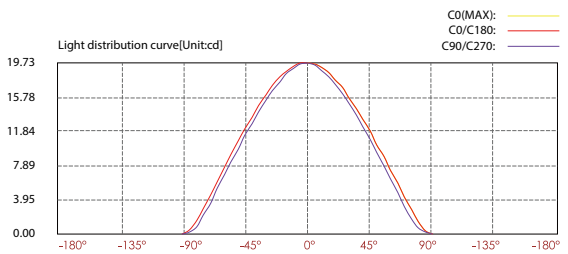
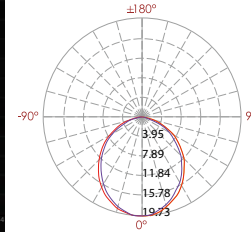
PHOTOMETRIC



Lux distance cure

Center beam LUX	Beam width	
	V	H
2m	2.6m	3.3m
4m	5.1m	6.5m
6m	7.7m	9.8m
8m	10.2m	13.1m
10m	12.8m	16.3m
12m	15.4m	19.6m

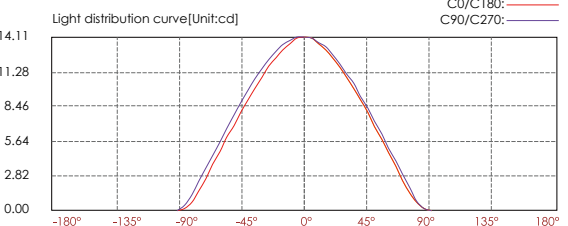
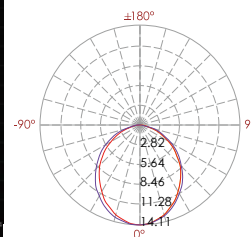
Vert.Spread: 65.3 Horiz.Spread: 78.6



Lux distance cure

Center beam LUX	Beam width	
	V	H
2m	4.60m	5.20m
4m	9.30m	10.3m
6m	13.9m	15.5m
8m	18.5m	20.6m
10m	23.2m	25.8m
12m	27.8m	30.9m

Ver.Spread:98.4 Horiz.Spread:104.4



Lux distance cure

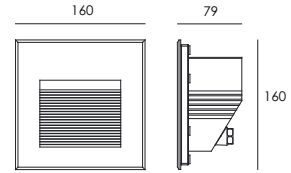
Center beam LUX	Beam width	
	V	H
2m	5.10m	4.60m
4m	10.3m	9.30m
6m	15.4m	13.9m
8m	20.5m	18.5m
10m	25.7m	23.2m
12m	30.8m	27.8m

Ver.Spread:104.2 Horiz.Spread:98.4

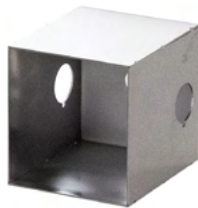
Landscape Recessed Wall Light IP65



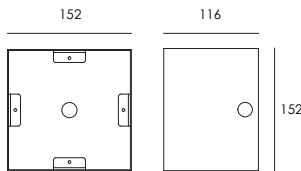
ITEM	D1G1807
LIGHT SOURCE	18×0.05W NICHIA
INPUT VOLTAGE(V)	DC 24 120 240
OPERATING CURRENT(MA)	DC 24=50 120=27 240=17
CONSUMPTION(W)	DC 24=1.2 120=1.7 240=1.8
LUMINANCE(LM)	CW=49 WW=46
IK	10



RECESSED SLEEVE(Included)



136#
Stainless steel

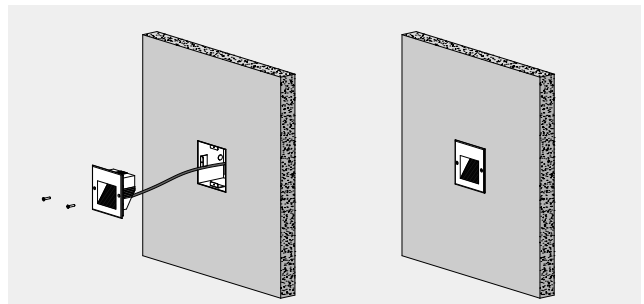


• DIAGRAM OF INSTRUCTION

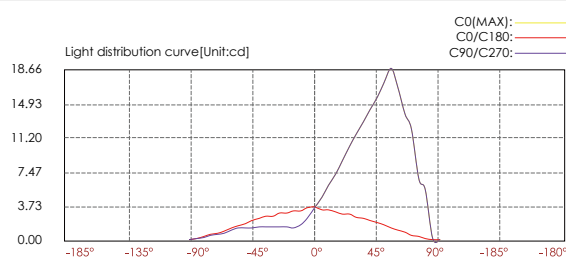
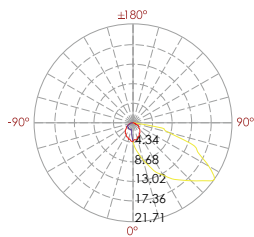
FRONT COVER	12# Die-casting aluminum powder coated T=60-80µm. Adhesion of ISO class 1/ASTM class 4B
HOUSING	12# Die-casting RAL9005 powder coated aluminum T=60-80µm. Adhesion of ISO class 1/ASTM class 4B
LIGHT WINDOW	Glass
CABLE GLAND	IP67 copper and nicked coated
GASKET	Molding shaped silicone seal
RECESSED SLEEVE	Stainless steel 136#
LED DRIVER	Constant Voltage Input, Constant Current Output
OPERATING TEMPERATURE	-20°C~40°C
POWER CABLE	Outside of luminaire H05RN-F 2×1.0mm², L=0.5m(12V/24V) H05RN-F 3×1.0mm², L=0.5m(120V/240V)
LED	SMD3030
IP	IP65
DIMMING SUPPORT	Triac PWM Available 1-10V Dali Customized

REGULAR PAINTING COLOR

Basic	Dark Grey KAP 7037	Secondary	Silver Grey KAP 9022	Sanded Black RAL 9005
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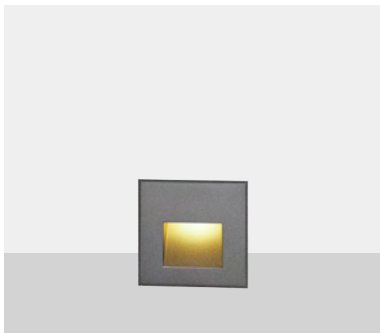
PHOTOMETRIC



Center beam LUX	Beam width V	H
0.87 LUX	4.00m	1.90m
0.22 LUX	8.10m	3.70m
0.10 LUX	12.1m	5.60m
0.05 LUX	16.1m	7.50m
0.03 LUX	20.2m	9.40m
0.02 LUX	24.2m	11.2m

Ver.Spread:90.6 Horiz.Spread:50.2

Landscape Recessed Wall Light IP65



ITEM
D1GA0334

LIGHT SOURCE
3×0.7W NICHIA

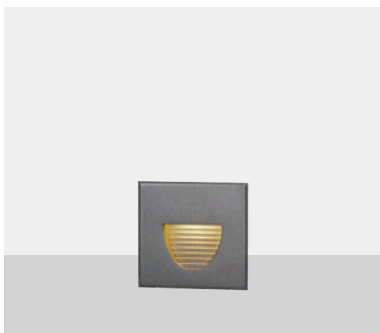
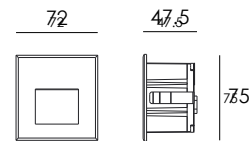
INPUT VOLTAGE(V)
DC 24 120 240

OPERATING CURRENT(MA)
DC 24=110 120=48 240=29

CONSUMPTION(W)
DC 24=2.6 120=3.1 240=3.1

LUMINANCE(LM)
CW=39 WW=36

IK
10



ITEM
D1GB0334

LIGHT SOURCE
3×0.7W NICHIA

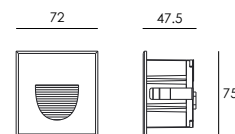
INPUT VOLTAGE(V)
DC 24 120 240

OPERATING CURRENT(MA)
DC 24=110 120=48 240=29

CONSUMPTION(W)
DC 24=2.6 120=3.0 240=3.1

LUMINANCE(LM)
CW=25 WW=22

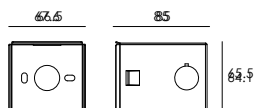
IK
10



RECESSED SLEEVE(Included)



178#
Stainless steel



REGULAR PAINTING COLOR

Basic

Dark Grey
KAP 7037

Secondary

Silver Grey
KAP 9022

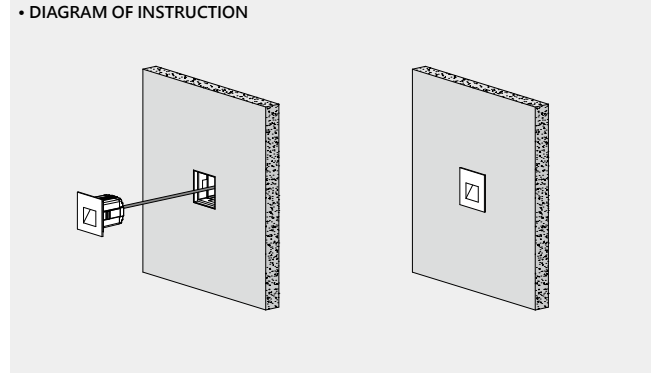
Sanded Black
RAL 9005

TRIAC PWM 1-10V DALI IP65 OUTDOOR RATED RoHS COMPLIANT CE

Landscape Recessed Wall Light IP65

FRONT COVER	12# Die-casting aluminum powder coated. T=60-80µm. Adhesion of ISO class 1/ASTM class 4B
HOUSING	12# Die-casting aluminum powder coated. T=60-80µm. Adhesion of ISO class 1/ ASTM class 4B
LIGHT WINDOW	UVstop & Fireproof PC
CABLE GLAND	IP67 Copper and nicked coated
GASKET	Molding shaped silicone seal
RECESSED SLEEVE	Stainless steel 178#
LED DRIVER	Constant Voltage Input, Constant Current Output
OPERATING TEMPERATURE	-20°C~40°C
POWER CABLE	Outside of luminaire H05RN-F 2×1.0mm ² , L=0.5m(12V/24V) H05RN-F 3×1.0mm ² , L=0.5m(120V/240V)
LED	SMD3030
IP	IP65
DIMMING SUPPORT	Triac PWM Available 1-10V Dali Customized

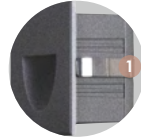
• DIAGRAM OF INSTRUCTION



FEATURES

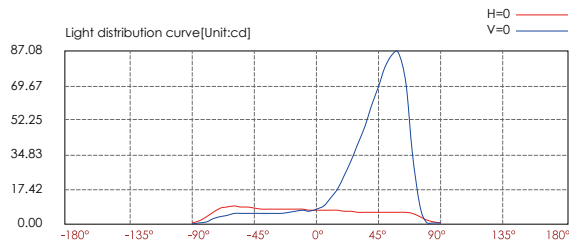
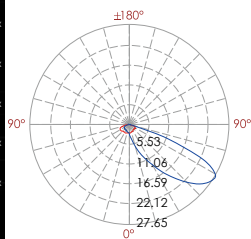


- Front cover without screws



- Use the high-strength clips for installation and fixation. (please refer remark 1)

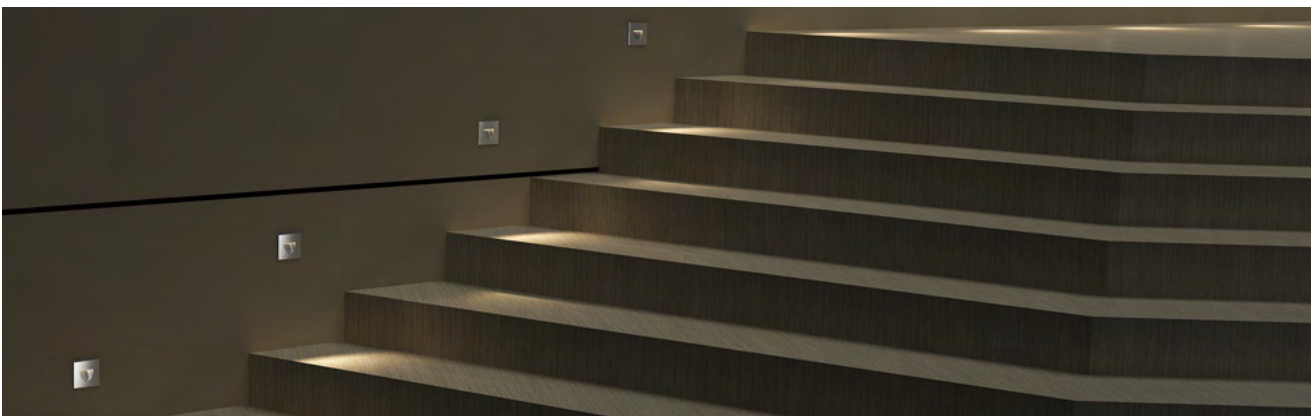
PHOTOMETRIC



Lux distance curve

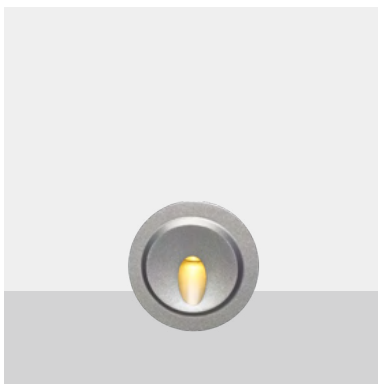
Center beam LUX	Beam width	
	V	H
2m 0.56 LUX	1.7m	1.4m
4m 0.14 LUX	3.5m	2.7m
6m 0.06 LUX	5.2m	4.1m
8m 0.04 LUX	6.9m	5.4m
10m 0.02 LUX	8.7m	6.8m
12m 0.02 LUX	10.4m	8.1m

Vert.Spread: 47.0 Horiz.Spread: 37.4

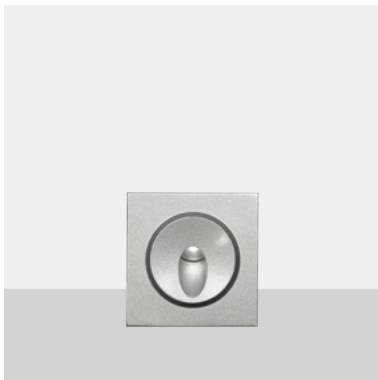
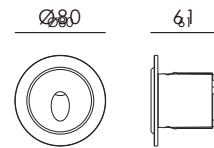


Landscape Recessed Wall Light IP65

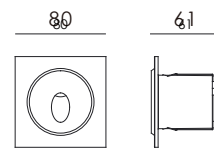
Ø71



ITEM	B1QR0102
LIGHT SOURCE	1×3W
LENS	L0180C010AR
INPUT VOLTAGE(V)	DC 24 120 240
OPERATING CURRENT(MA)	DC 24=110 120=48 240=28
CONSUMPTION(W)	DC 24=2.6 120=3 240=3.1
LUMINANCE(LM)	CW=62 WW=58
IK	10



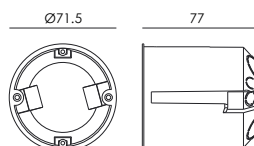
ITEM	B1QS0102
LIGHT SOURCE	1×3W
LENS	L0180C010AR
INPUT VOLTAGE(V)	DC 24 120 240
OPERATING CURRENT(MA)	DC 24=110 120=48 240=28
CONSUMPTION(W)	DC 24=2.6 120=3 240=3.1
LUMINANCE(LM)	CW=62 WW=52
IK	10



RECESSED SLEEVE(Included)



035#



REGULAR PAINTING COLOR

Basic

Dark Grey
KAP 7037

Secondary

Silver Grey
KAP 9022

Sanded Black
RAL 9005

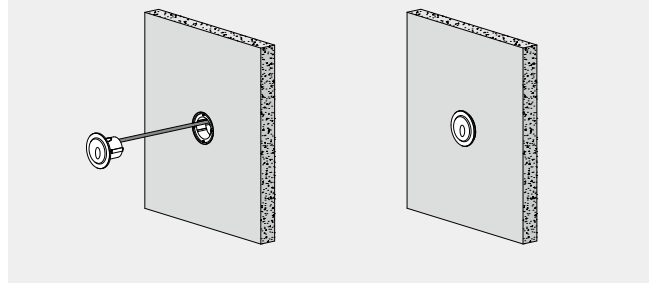
TRIAC PWM 1-10V DALI



Landscape Recessed Wall Light IP65

FRONT COVER&HOUSING	12# Die-casting aluminum T=20-25μm. Adhesion of ISO class 1/ ASTM class 4B high temperature painting
LIGHT WINDOW	Glass
RECESSED SLEEVE	PC/ABS ALLOYS 035#
LED DRIVER	Constant Voltage Input,Constant Current Output
OPERATING TEMPERATURE	-20°C~40°C
POWER CABLE	Outside of luminaire H05RN-F 2×1.0mm ² , L=0.3m(12V/24V) H05RN-F 3×1.0mm ² , L=0.3m(120V/240V)
IP	IP65
DIMMING SUPPORT	Triac PWM Available 1-10V Dali Customized

• DIAGRAM OF INSTRUCTION

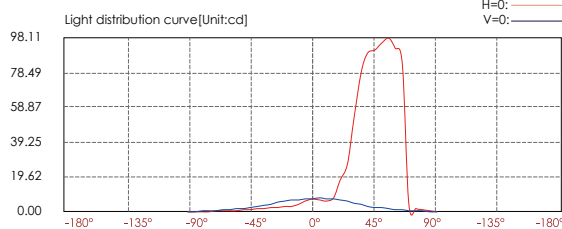
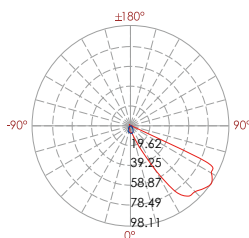
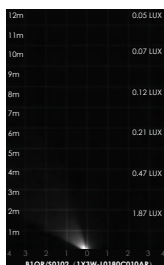


FEATURES



- Front cover without screws
- Use the high-strength clips for installation and fixation. (please refer remark ①)

PHOTOMETRIC



Illuminance at a distance			
Center beam LUX	Beam width		
	V	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

Landscape Recessed Wall Light IP65



ITEM
B1TR0157

LIGHT SOURCE
1×2W OSRAM

LENS
B91

SELECTED DEGREE(°)θ1/2
50°

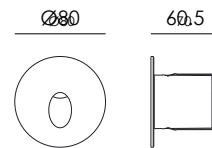
INPUT VOLTAGE(V)
DC 24 120 240

OPERATING CURRENT(MA)
DC 24=116 120=50 240=28

CONSUMPTION(W)
DC 24=2.8 120=3.2 240=3.3

LUMINANCE(LM)
CW=195 WW=186

IK
10



ITEM
B1AAR0102

LIGHT SOURCE
1×1W OSRAM

LENS
B60

SELECTED DEGREE(°)θ1/2
50°

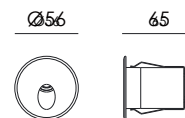
INPUT VOLTAGE(V)
DC 24

OPERATING CURRENT(MA)
100

CONSUMPTION(W)
2.4

LUMINANCE(LM)
CW=58 WW=52

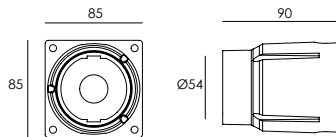
IK
10



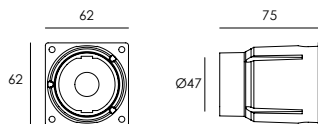
RECESSED SLEEVE(Included)



B1TR0157
188#



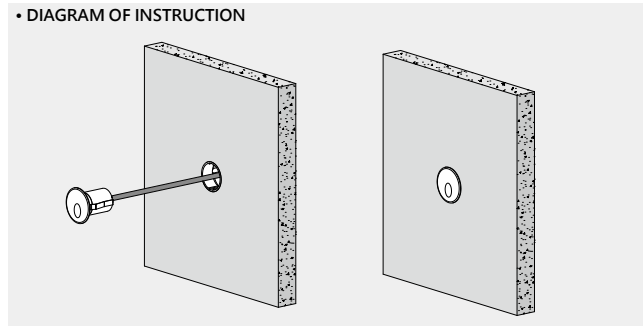
B1AAR0102
100#



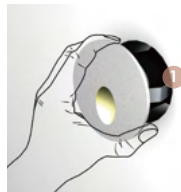
Landscape Recessed Wall Light IP65

FRONT COVER	Molding shaped stainless-steel SUS 316
HOUSING	12# Die-casting RAL9005 powder coated aluminum
GASKET	Molding shaped silicone seal
RECESSED SLEEVE	PC/ABS ALLOYS
LED DRIVER	Constant Voltage Input, Constant Current Output
OPERATING TEMPERATURE	-20°C~40°C
POWER CABLE	Outside of luminaire H05RN-F 2×1.0mm ² , L=0.3m(12V/24V) H05RN-F 3×1.0mm ² , L=0.3m(120V/240V)
IP	IP65
DIMMING SUPPORT	Triac PWM Available 1-10V Dali Customized

DIAGRAM OF INSTRUCTION

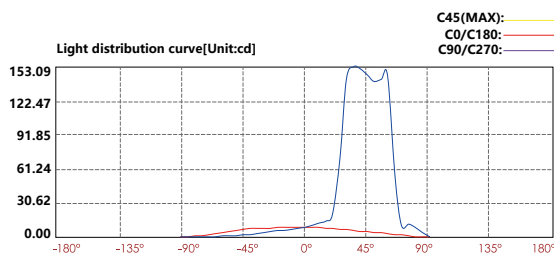
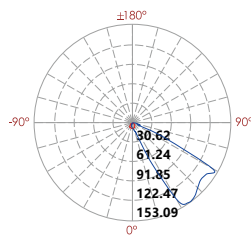


FEATURES



- Front cover without screws
- Use the high-strength clips for installation and rotation. (please refer remark ①)

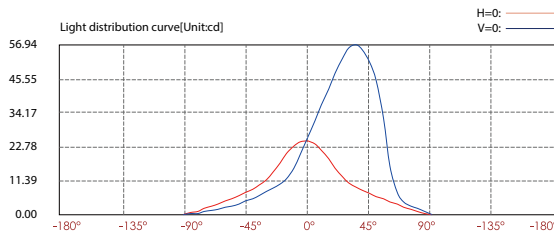
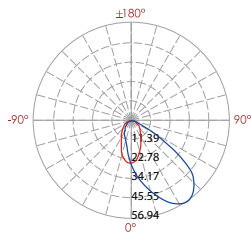
PHOTOMETRIC



Lux distance cure

Center beam LUX	Beam width	
	V	H
2m	1.1m	1.4m
4m	2.1m	2.8m
6m	3.2m	4.2m
8m	4.2m	5.6m
10m	5.3m	7.0m
12m	6.3m	8.3m

Ver.Spread:29.6 Horiz.Spread:38.4



Lux distance cure

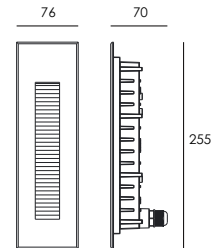
Center beam LUX	Beam width	
	V	H
2m	1.6m	2.00m
4m	3.2m	4.10m
6m	4.8m	6.10m
8m	6.4m	8.10m
10m	8.0m	10.1m
12m	9.6m	12.2m

Ver.Spread:43.7 Horiz.Spread:53.8

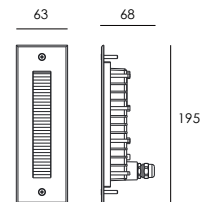
Landscape Recessed Wall Light IP65



ITEM	B1BG0257
LIGHT SOURCE	2×1.5W OSRAM
LENS	B38
SELECTED DEGREE(°)Ø1/2	30°
INPUT VOLTAGE(V)	DC 24 120 240
OPERATING CURRENT(MA)	DC 24=150 120=61 240=39
CONSUMPTION(W)	DC 24=3.6 120=4.1 240=4.2
LUMINANCE(LM)	CW=160 WW=137
IK	10



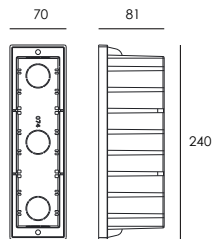
ITEM	B1FL0157
LIGHT SOURCE	1×2.0W OSRAM
LENS	B38
SELECTED DEGREE(°)Ø1/2	30°
INPUT VOLTAGE(V)	DC 24 120 240
OPERATING CURRENT(MA)	DC 24=105 120=40 240=32
CONSUMPTION(W)	DC 24=2.5 120=2.7 240=3
LUMINANCE(LM)	CW=110 WW=104
IK	10



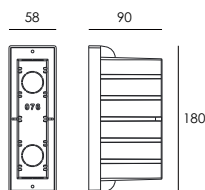
RECESSED SLEEVE(Included)



B1BG0257
074#



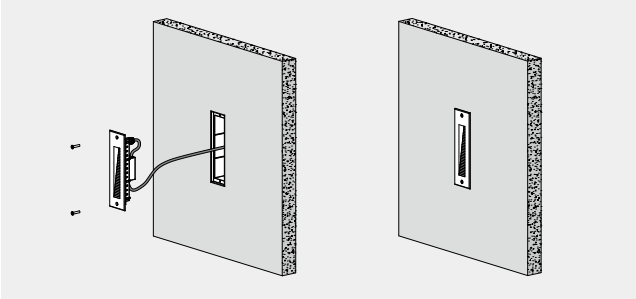
B1FL0157
076#



Landscape Recessed Wall Light IP65

XHOUSING	12# Die-casting RAL9005 powder coated aluminum T=60-80µm. Adhesion of ISO class 1/ASTM class 4B
LIGHT WINDOW	Tempered glass T=2mm
CABLE GLAND	IP68 PG-9 PA66
GASKET	Molding shaped silicone seal
RECESSED SLEEVE	B1BG0257: PC/ABS ALLOYS 074# B1FL0157: PC/ABS ALLOYS 076#
LED DRIVER	Constant Voltage Input, Constant Current Output
OPERATING TEMPERATURE	-20°C~40°C
POWER CABLE	Outside of luminaire H05RN-F 2×1.0mm², L=0.5m(12V/24V) H05RN-F 3×1.0mm², L=0.5m(120V/240V)
IP	IP65
DIMMING SUPPORT	Triac PWM Available 1-10V Dali Customized

• DIAGRAM OF INSTRUCTION



REGULAR PAINTING COLOR

Basic	Secondary	
 Dark Grey KAP 7037	 Silver Grey KAP 9022	 Sanded Black RAL 9005

OPTICS

Referenced Degree(°)91/2

 B38	30°	40°
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B1BG0257



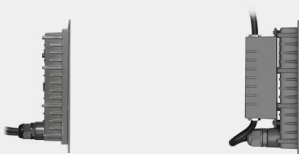
- Low Voltage Type
- High voltage Type

MOUNTING SLEEVE CHARACTERISTIC



- The above picture – the supporting plate “A1” and “A2” are used for preventing deformation of the sleeve during the construction installation process.
- Please remove the supporting plate “A1” and “A2” from the mounting sleeve before the lamp installation.

B1FL0157



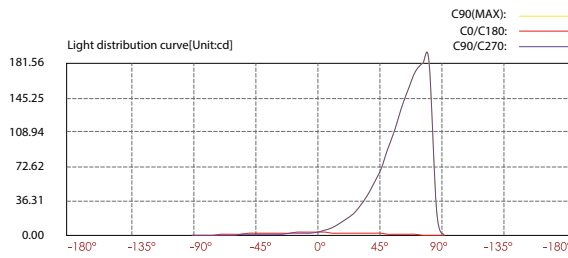
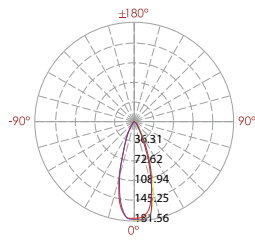
- Low Voltage Type
- High voltage Type

MOUNTING SLEEVE CHARACTERISTIC



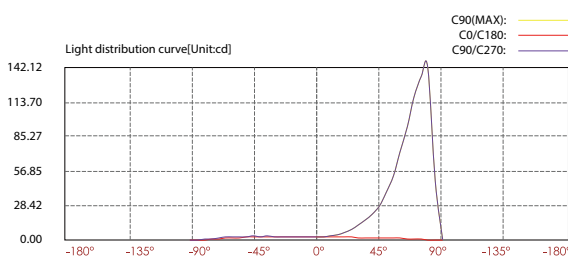
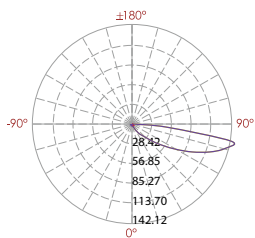
- The right picture – the supporting plate “A1” is used for preventing deformation of the sleeve during the construction installation process.
- Please remove the supporting plate “A1” from the mounting sleeve before the lamp installation.

PHOTOMETRIC



Center beam LUX	Beam width	
	V	H
2m	0.71 LUX	1.2m 1.6m
4m	0.18 LUX	2.3m 3.2m
6m	0.08 LUX	3.5m 4.9m
8m	0.04 LUX	4.7m 6.5m
10m	0.03 LUX	5.9m 8.1m
12m	0.02 LUX	7.0m 9.7m

Ver.Spread:32.7 Horiz.Spread:44.2



Center beam LUX	Beam width	
	V	H
2m	0.69 LUX	0.9m 1.5m
4m	0.17 LUX	1.7m 3.0m
6m	0.08 LUX	2.6m 4.5m
8m	0.04 LUX	3.4m 6.0m
10m	0.03 LUX	4.3m 7.4m
12m	0.02 LUX	5.1m 8.9m

Ver.Spread:24.1 Horiz.Spread:40.8

Landscape Recessed Wall Light IP65



ITEM
D1BA1517

LIGHT SOURCE
15×0.2W NICHIA

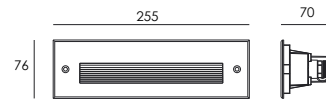
INPUT VOLTAGE(V)
DC 24 120 240

OPERATING CURRENT(MA)
DC 24=200 120=47 240=29

CONSUMPTION(W)
DC 24=4.8 120=5.5 240=5.7

LUMINANCE(LM)
CW=113 WW=104

IK
10



ITEM
D1BB5407

LIGHT SOURCE
54×0.07W NICHIA

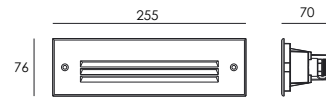
INPUT VOLTAGE(V)
DC 24 120 240

OPERATING CURRENT(MA)
DC 24=200 120=55 240=30

CONSUMPTION(W)
DC 24=5.3 120=5.9 240=6.1

LUMINANCE(LM)
CW=47 WW=44

IK
10



ITEM
D1BC5407

LIGHT SOURCE
54×0.07W NICHIA

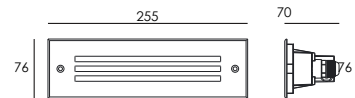
INPUT VOLTAGE(V)
DC 24 120 240

OPERATING CURRENT(MA)
DC 24=220 120=55 240=30

CONSUMPTION(W)
DC 24=5.3 120=5.9 240=6.1

LUMINANCE(LM)
CW=150 WW=130

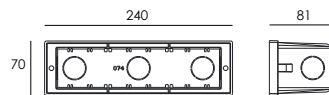
IK
09



RECESSED SLEEVE(Included)



074#



Landscape Recessed Wall Light IP65

FRONT COVER	D1BA1517 / D1BB5407: 12# Die-casting aluminum D1BC5407: Made by hard chrome-plated stainless steel 316L#
HOUSING	12# Die-casting RAL9005 powder coated aluminum T=60-80µm. Adhesion of ISO class 1/ASTM class 4B
LIGHT WINDOW	UVstop & Fireproof PC T=1.5mm: D1BA1517 UVstop & Fireproof PC T=3mm: D1BC5407, D1BB5407
CABLE GLAND	IP68 PG-9 PA66
GASKET	Molding shaped silicone seal
RECESSED SLEEVE	PC/ABS ALLOYS 074#
LED DRIVER	Constant Voltage Input, Constant Current Output
OPERATING TEMPERATURE	-20°C~40°C
POWER CABLE	Outside of luminaire H05RN-F 2×1.0mm², L=0.5m(12V/24V) H05RN-F 3×1.0mm², L=0.5m(120V/240V)
IP	IP65
DIMMING SUPPORT	Triac PWM Available 1-10V Dali Customized

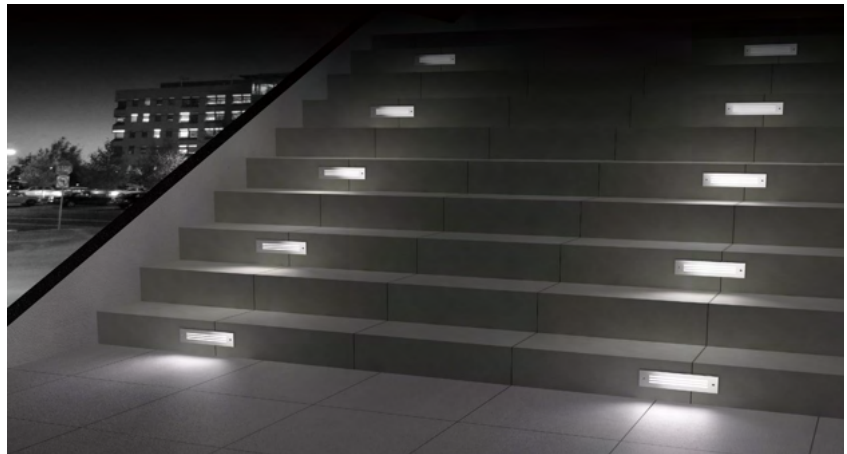
REGULAR PAINTING COLOR

Basic	Dark Grey KAP 7037	Secondary	Silver Grey KAP 9022	Sanded Black RAL 9005
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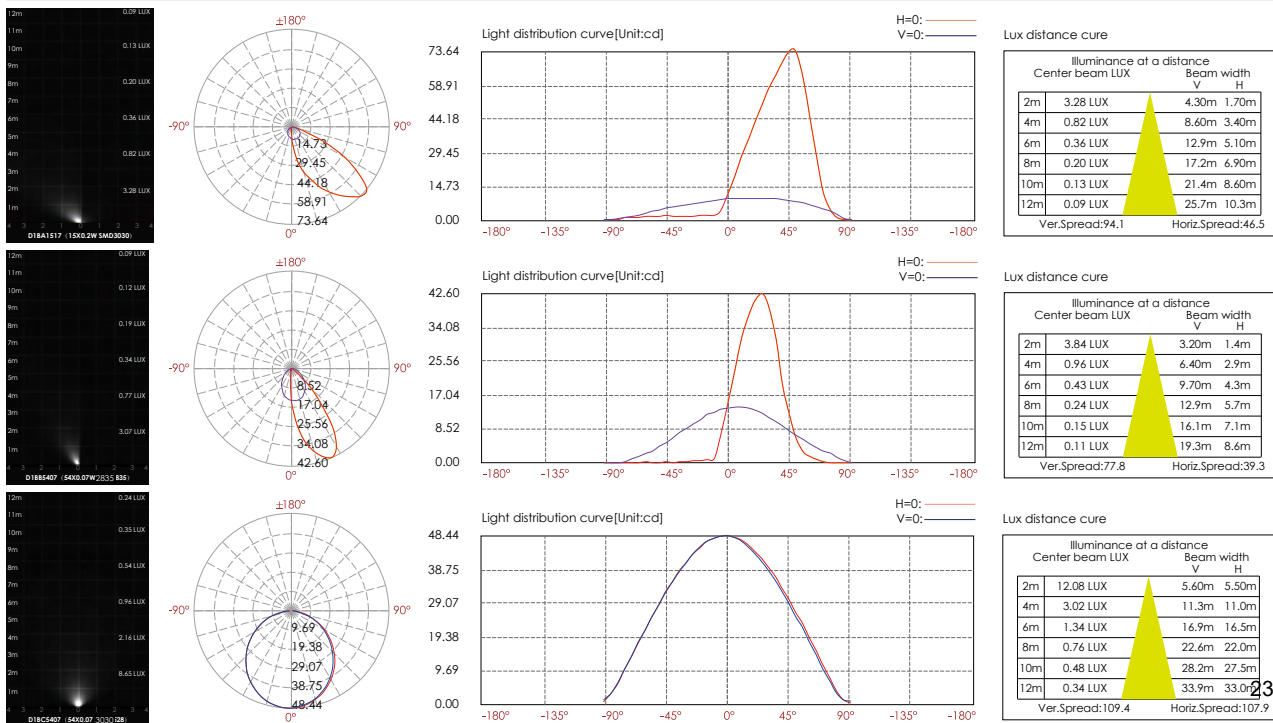
MOUNTING SLEEVE CHARACTERISTIC



- The above picture – the supporting plate "A1" and "A2" are used for preventing deformation of the sleeve during the construction installation process.
- Please remove the supporting plate "A1" and "A2" from the mountingsleeve before the lamp installation.



PHOTOMETRIC



Landscape Recessed Wall Light IP65



ITEM
D1BE2817

LIGHT SOURCE
28×0.15W NICHIA

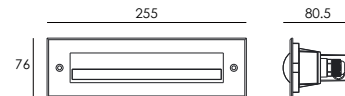
INPUT VOLTAGE(V)
DC 24 120 240

OPERATING CURRENT(MA)
DC 24=210 120=49 240=29

CONSUMPTION(W)
DC 24=5 120=5.7 240=5.9

LUMINANCE(LM)
CW=82 WW=65

IK
09



ITEM
D1BD5407

LIGHT SOURCE
54×0.07W NICHIA

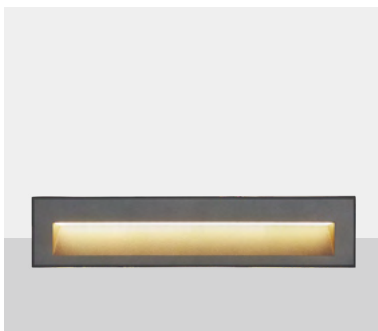
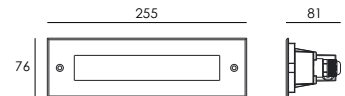
INPUT VOLTAGE(V)
DC 24 120 240

OPERATING CURRENT(MA)
DC 24=220 120=55 240=30

CONSUMPTION(W)
DC 24=5.3 120=5.9 240=6.1

LUMINANCE(LM)
CW=226 WW=200

IK
09



ITEM
D1DA3034

LIGHT SOURCE
30×0.3W EDSON

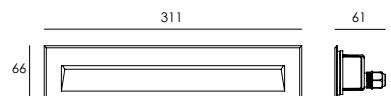
INPUT VOLTAGE(V)
DC 24 240

OPERATING CURRENT(MA)
DC 24=380 240=51

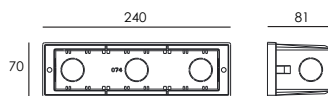
CONSUMPTION(W)
DC 24=9.1 240=12.2

LUMINANCE(LM)
WW=400

IK
10



RECESSED SLEEVE(Included)



074#

REGULAR PAINTING COLOR

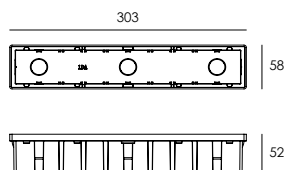
Basic

Dark Grey
KAP 7037

Secondary

Silver Grey
KAP 9022

Sanded Black
RAL 9005



D1DA3034
107#

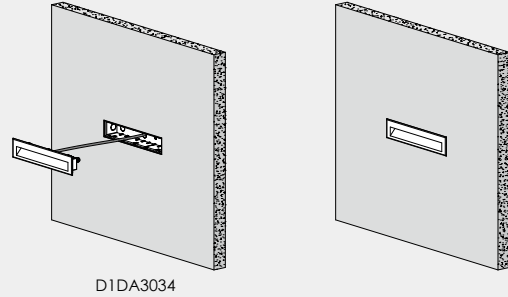
TRIAC PWM 1-10V DALI IP65 OUTDOOR RATED



Landscape Recessed Wall Light IP65

- FRONT COVER** D1BD5407: Stainless Steel 316L#
D1BE2817, D1DA3034: 12# Die-casting aluminum
- HOUSING** 12# Die-casting RAL9005 powder coated aluminum
T=60-80μm. Adhesion of ISO class 1/ASTM class 4B
- LIGHT WINDOW** D1BE2817, D1BD5407: UVstop & Fireproof PC
D1DA3034: Glass T=1.8mm
- CABLE GLAND** D1BE2817, D1BD5407: IP68 PG-9 PA66
D1DA3034: IP67 copper and nicked coated
- GASKET** Molding Shaped silicone seal
- RECESSED SLEEVE** D1BE2817, D1BD5407: PC/ABS ALLOYS **074#**
D1DA3034: PC/ABS ALLOYS **107#**
- LED DRIVER** Constant Voltage Input, Constant Current Output
- OPERATING TEMPERATURE** -20°C~40°C
- POWER CABLE** Outside of luminaire
H05RN-F 2×1.0mm², L=0.5m(12V/24V)
H05RN-F 3×1.0mm², L=0.5m(120V/240V)
- IP** IP65
- DIMMING SUPPORT** Triac PWM Available
1-10V Dali Customized

DIAGRAM OF INSTRUCTION



BEAM DEMO



FEATURES



- Front cover without screws

D1DA3034



- Use the high-strength clips for installation and fixation. (please refer remark ① & ②)

D1BE2817



• Low Voltage Type

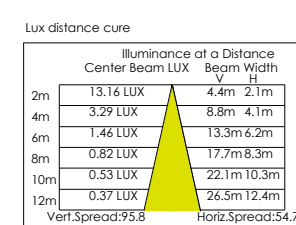
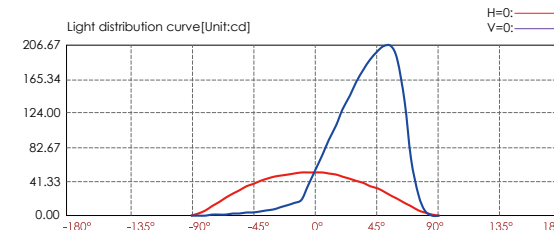
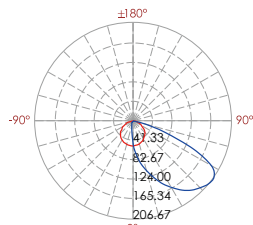
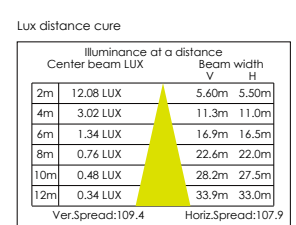
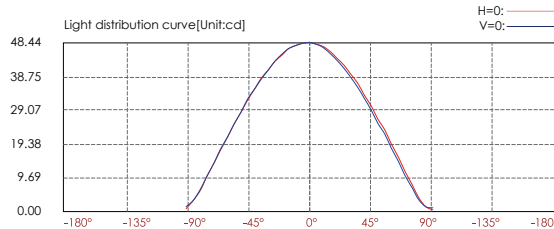
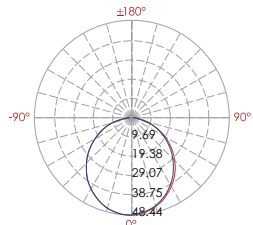
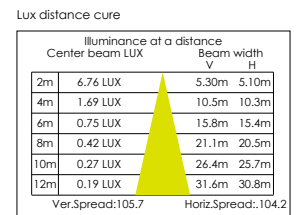
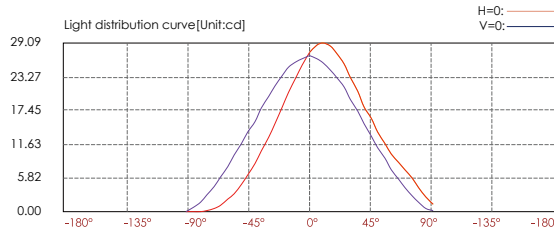
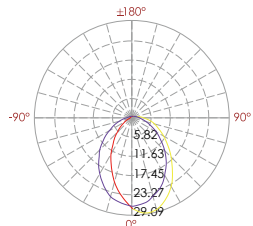
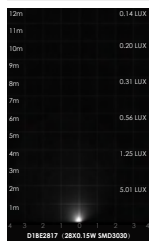
• High voltage Type

MOUNTING SLEEVE CHARACTERISTIC



- The above picture – the supporting plate “A1” and “A2” are used for preventing deformation of the sleeve during the construction installation process.
- Please remove the supporting plate “A1” and “A2” from the mountingsleeve before the lamp installation.

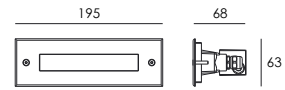
PHOTOMETRIC



Landscape Recessed Wall Light IP67



ITEM	C1FL0357
LIGHT SOURCE	3×2.0W OSRAM
LENS	C11 35°/45°
INPUT VOLTAGE(V)	DC 24 120 240
OPERATING CURRENT(MA)	DC 24=217 120=74 240=43
CONSUMPTION(W)	DC 24=5.2 120=5.4 240=5.6
LUMINANCE(LM)	CW=400 WW=379
IK	08



ITEM	D1FL1014
LIGHT SOURCE	10×0.2W NICHIA
INPUT VOLTAGE(V)	DC 24 120 240
OPERATING CURRENT(MA)	DC 24=114 120=29 240=22
CONSUMPTION(W)	DC 24=2.7 120=3.3 240=4
LUMINANCE(LM)	CW=50 WW=42
IK	09



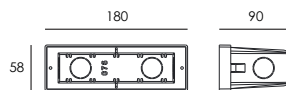
ITEM	D1FL1234
LIGHT SOURCE	12×0.2W NICHIA
INPUT VOLTAGE(V)	DC 24 120 240
OPERATING CURRENT(MA)	DC 24=52 120=15 240=16
CONSUMPTION(W)	DC 24=1.24 120=1.5 240=1.9
LUMINANCE(LM)	CW=70 WW=66
IK	10



RECESSED SLEEVE(Included)



076#



FRONT COVER	C1FL0357, D1FL1014: Made by hard chrome-plated stainless steel 316L# D1FL1234: 12# Die-casting aluminum
HOUSING	12# Die-casting grey powder coated aluminum T=60-80µm. Adhesion of ISO class 1/ASTM class 4B
LIGHT WINDOW	C1FL0357: Step-grinding and tempered high transparency glass.T=8mm D1FL1014: Tempered frosted step glass.T=8mm, white print D1FL1234: UVstop & Fireproof PC T=4mm
CABLE GLAND	IP68 PG-9 PA66
GASKET	C1FL0357: Tooling shaped seal D1FL1234: Molding shaped silicone seal
RECESSED SLEEVE	PC/ABS ALLOYS 076#
LED DRIVER	Constant Voltage Input, Constant Current Output
OPERATING TEMPERATURE	-20°C~40°C
POWER CABLE	Outside of luminaire H05RN-F 2×1.0mm², L=0.5m(12V/24V) H05RN-F 3×1.0mm², L=0.5m(120V/240V)
IP	IP65
DIMMING SUPPORT	Triac PWM Available 1-10V Dalí Customized

REGULAR PAINTING COLOR

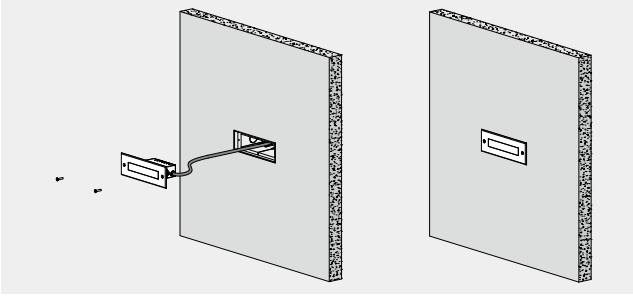
Basic		Secondary	
	Dark Grey KAP 7037		Silver Grey KAP 9022
	Sanded Black RAL 9005		

OPTICS

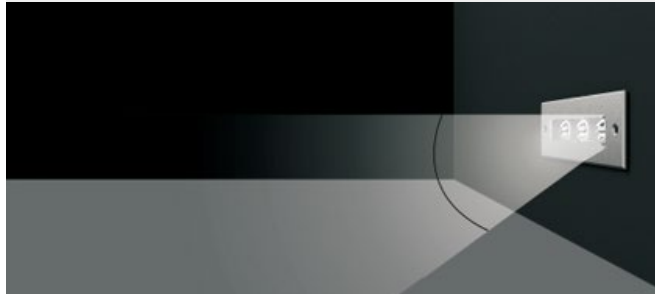
	C11	45° 35°
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Landscape Recessed Wall Light IP67

• DIAGRAM OF INSTRUCTION



BEAM DEMO



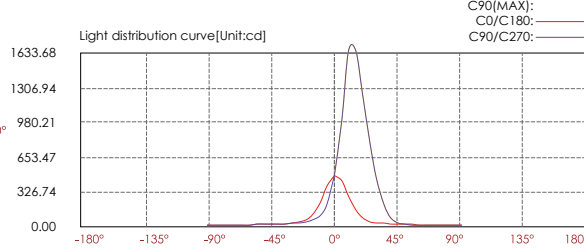
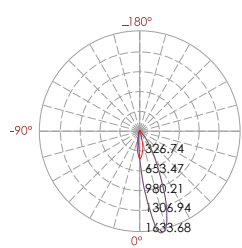
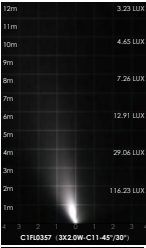
• High voltage Type

RECESSED SLEEVE CHARACTERISTIC



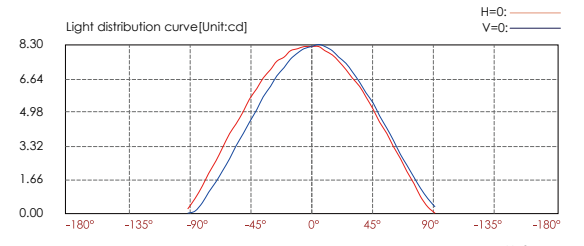
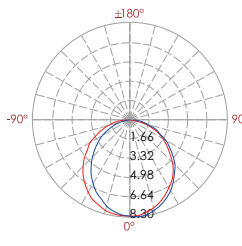
- The right picture – the supporting plate "A1" is used for preventing deformation of the sleeve during the construction installation process.
- Please remove the supporting plate "A1" from the mounting sleeve before the lamp installation.

PHOTOMETRIC



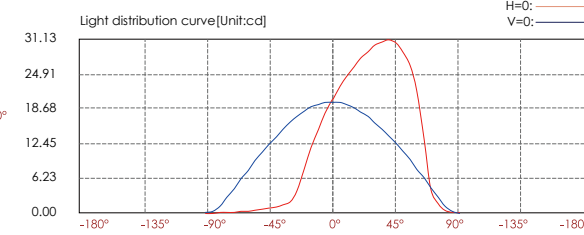
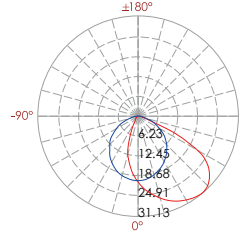
Distance (m)	Center beam LUX	Beam width	
		V	H
2m	116.23 LUX	0.7m	0.6m
4m	29.06 LUX	1.5m	1.3m
6m	12.91 LUX	2.2m	1.9m
8m	7.26 LUX	3.0m	2.5m
10m	4.65 LUX	3.70m	3.10m
12m	3.23 LUX	4.5m	3.8m

Ver.Spread:21.2 Horiz.Spread:17.8



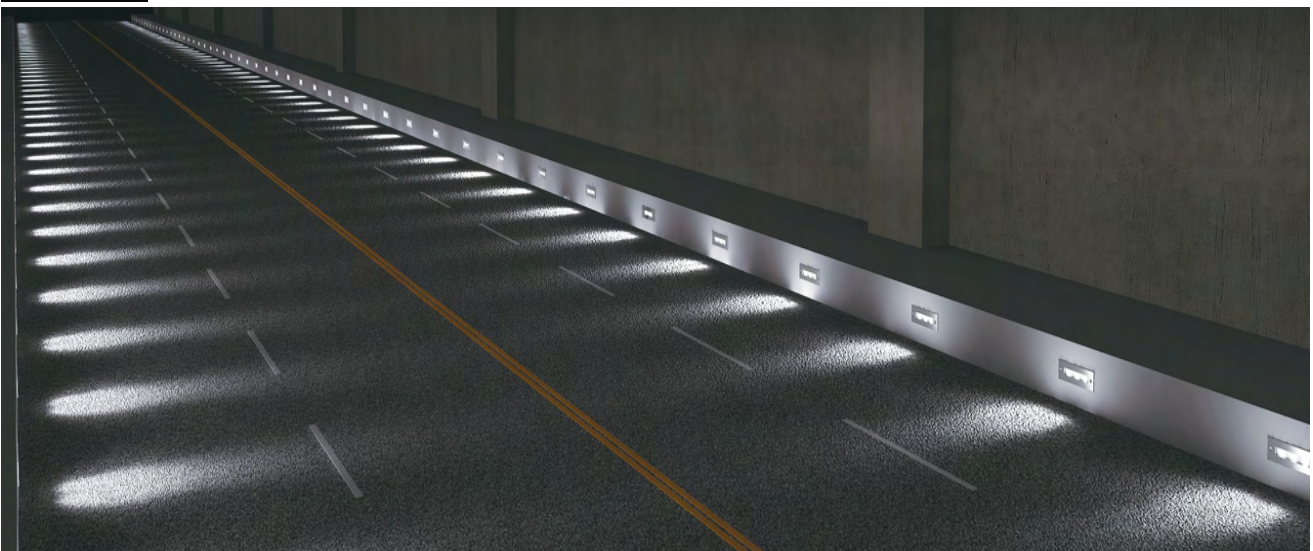
Distance (m)	Center beam LUX	Beam width	
		V	H
2m	0.13 LUX	5.80m	5.10m
4m	0.08 LUX	11.5m	10.1m
6m	0.23 LUX	17.3m	15.2m
8m	0.13 LUX	23.0m	20.2m
10m	0.08 LUX	28.8m	25.3m
12m	0.06 LUX	34.5m	30.3m

Ver.Spread:110.4 Horiz.Spread:103.3

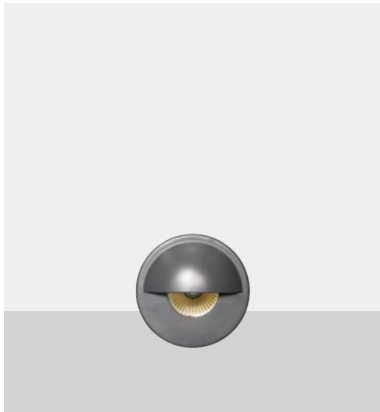


Distance (m)	Center beam LUX	Beam width	
		V	H
2m	0.14 LUX	3.00m	4.70m
4m	1.25 LUX	5.90m	9.50m
6m	0.55 LUX	8.90m	14.2m
8m	0.31 LUX	11.8m	19.0m
10m	0.20 LUX	14.8m	23.7m
12m	0.14 LUX	17.7m	28.3m

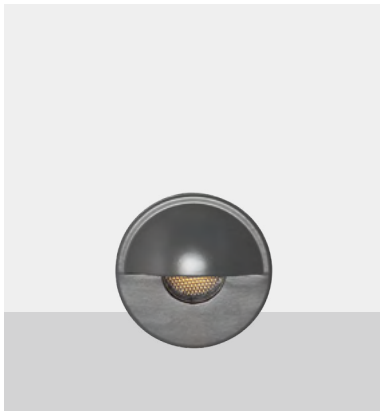
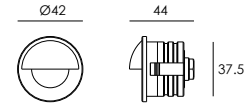
Ver.Spread:72.9 Horiz.Spread:99.8



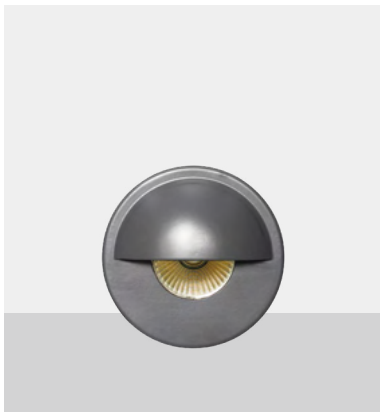
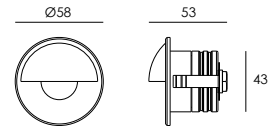
Landscape Recessed Wall Light IP67



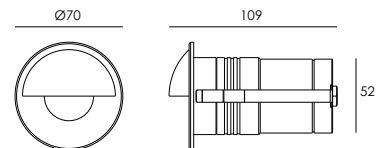
ITEM	B1XQ0156
LIGHT SOURCE	1x1W NICHIA
LENS	B44
SELECTED DEGREE(°)θ1/2	40°
INPUT VOLTAGE(V)	DC 24
OPERATING CURRENT(MA)	54
CONSUMPTION(W)	1.3
LUMINANCE(LM)	CW=28 WW=23
IK	10



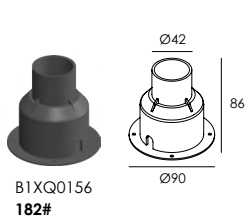
ITEM	B1XT0157
LIGHT SOURCE	1x2W NICHIA
LENS	B34D
SELECTED DEGREE(°)θ1/2	22°
INPUT VOLTAGE(V)	DC 24
OPERATING CURRENT(MA)	108
CONSUMPTION(W)	2.6
LUMINANCE(LM)	CW=60 WW=51
IK	10



ITEM	R1XU0125
LIGHT SOURCE	1x5W COB NICHIA
REFLECTOR	R7
SELECTED DEGREE(°)θ1/2	24°
INPUT VOLTAGE(V)	DC 24 120 240
OPERATING CURRENT(MA)	DC 24=265 120=52 240=32
CONSUMPTION(W)	DC 24=6.3 120=6 240=6
LUMINANCE(LM)	CW=237 WW=208
IK	10



RECESSED SLEEVE(Included)



Landscape Recessed Wall Light IP67




- FRONT COVER&HOUSING** 12# Die-casting dark grey powder coated aluminum
T=60-80µm. Adhesion of ISO class 1/ASTM class 4B
- LIGHT WINDOW** B1XQ0156:
Step tempered clear glass.T=4mm
B1XT0157, R1XU0125:
Step tempered clear glass.T=8mm
- LOADING CAPACITY** >2000kg
- CABLE GLAND** IP67 copper and nicked coated
- GASKET** Molding shaped silicone seal
- RECESSED SLEEVE** B1XQ0156: PC/ABS ALLOYS **182#**
B1XT0157: PC/ABS ALLOYS **185#**
R1XU0125: PC/ABS ALLOYS **184#**
- LED DRIVER** Constant Voltage Input,Constant Current Output
- OPERATING TEMPERATURE** -20°C~40°C
- POWER CABLE** Outside of luminaire
H05RN-F 2×1.0mm², L=0.5m(12V/24V)
H05RN-F 3×1.0mm², L=0.5m(120V/240V)
- DIMMING SUPPORT** Triac PWM Available
1-10V Dali Customized

REGULAR PAINTING COLOR

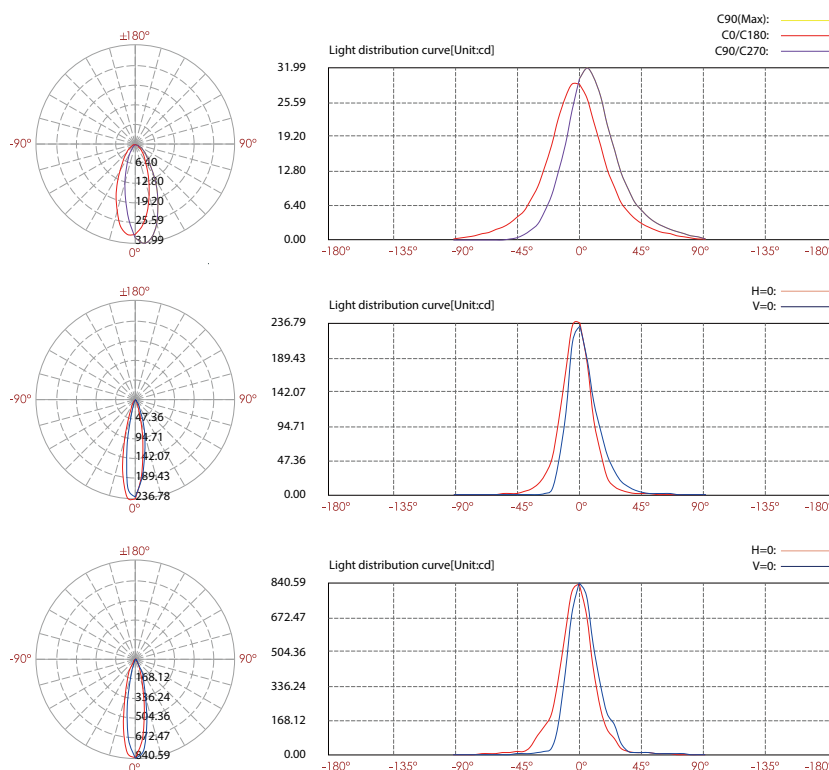
- Basic
- Dark Grey **KAP 7037**
- Secondary
- Silver Grey **KAP 9022**
 - Sanded Black **RAL 9005**

OPTICS

Referenced Degree(°)91/2

	R7	18°	24°	32°
	B44	20°		
	B34D	30°		

PHOTOMETRIC



B1XQ0156

Lux distance cure

Center beam LUX	Beam width	
	V	H
2m	7.26 LUX	1.4m 1.5m
4m	1.81 LUX	2.7m 3.0m
6m	0.81 LUX	4.1m 4.5m
8m	0.45 LUX	5.4m 6.0m
10m	0.29 LUX	6.8m 7.5m
12m	0.20 LUX	8.2m 9.0m

Ver.Spread:37.6 Horiz.Spread:41.1

B1XT0157

Lux distance cure

Center beam LUX	Beam width	
	V	H
2m	59.20 LUX	0.8m 0.8m
4m	14.80 LUX	1.6m 1.6m
6m	6.58 LUX	2.4m 2.3m
8m	3.70 LUX	3.2m 3.1m
10m	2.37 LUX	4.0m 3.9m
12m	1.64 LUX	4.8m 4.7m

Ver.Spread:22.8 Horiz.Spread:22.0

R1XU0125

Lux distance cure

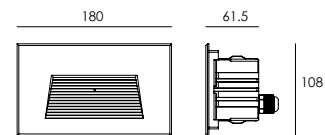
Center beam LUX	Beam width	
	V	H
2m	208.38 LUX	0.8m 0.8m
4m	52.10 LUX	1.7m 1.6m
6m	23.15 LUX	2.5m 2.4m
8m	13.02 LUX	3.4m 3.2m
10m	8.34 LUX	4.2m 4.0m
12m	5.79 LUX	5.1m 4.8m

Ver.Spread:23.8 Horiz.Spread:22.6

Landscape Recessed Wall Light IP65



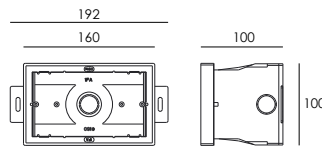
ITEM	D1FA2034
LIGHT SOURCE	20×0.2W NICHIA
INPUT VOLTAGE(V)	DC 24 120 240
OPERATING CURRENT(MA)	DC 24=227 120=102 240=57
CONSUMPTION(W)	DC 24=5.6 120=6.8 240=6.8
LUMINANCE(LM)	CW=131 WW=107
IK	10



RECESSED SLEEVE(Included)



091#



REGULAR PAINTING COLOR

Basic

Dark Grey
KAP 7037

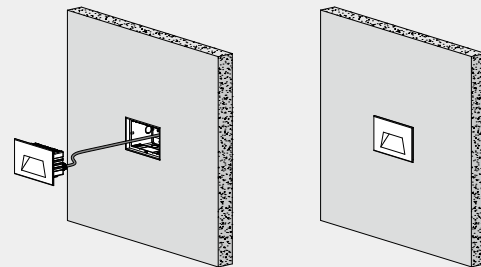
Secondary

Silver Grey
KAP 9022

Sanded Black
RAL 9005

FRONT COVER	12# Die-casting aluminum powder coated T=60-80µm. Adhesion of ISO class 1/ASTM class 4B
HOUSING	12# Die-casting RAL9005 powder coated aluminum T=60-80µm. Adhesion of ISO class 1/ASTM class 4B
LIGHT WINDOW	UVstop & Fireproof PC
CABLE GLAND	IP-67 copper and nicked coated
GASKET	Molding shaped silicone seal
RECESSED SLEEVE	PC/ABS ALLOYS 091#
LED DRIVER	Constant Voltage Input, Constant Current Output
OPERATING TEMPERATURE	-20°C~40°C
POWER CABLE	Outside of luminaire H05RN-F 2×1.0mm ² , L=0.5m(12V/24V) H05RN-F 3×1.0mm ² , L=0.5m(120V/240V)
LED	SMD3030
IP	IP65
DIMMING SUPPORT	Triac PWM Available 1-10V Dali Customized

• DIAGRAM OF INSTRUCTION



FEATURES



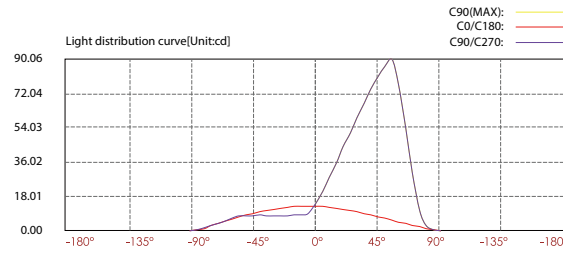
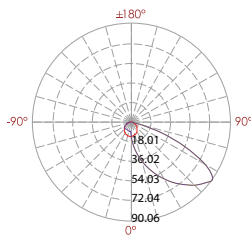
• Front cover without screws



• Use the high-strength clips for installation and fixation. (please refer remark ① & ②)

Landscape Recessed Wall Light IP67

PHOTOMETRIC



Lux distance curve

	Illuminance at a distance		Beam width	
	Center beam LUX	Beam width	V	H
2m	3.25 LUX	1.70m	3.60m	
4m	0.81 LUX	3.40m	7.20m	
6m	0.36 LUX	5.10m	10.8m	
8m	0.20 LUX	6.80m	14.4m	
10m	0.13 LUX	8.50m	18.0m	
12m	0.09 LUX	10.2m	21.6m	

Ver.Spread:46.2 Horiz.Spread:84.0



Landscape Recessed Wall Light IP65



ITEM
D1CG0734

LIGHT SOURCE
7×0.5W NICHIA

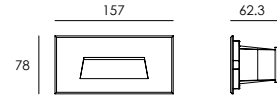
INPUT VOLTAGE(V)
DC 24 120 240

OPERATING CURRENT(MA)
DC 24=150 120=37 240=25

CONSUMPTION(W)
DC 24=3.5 120=4.4 240=4.6

LUMINANCE(LM)
CW=145 WW=137

IK
10



ITEM
D1CA0734

LIGHT SOURCE
7×0.5W NICHIA

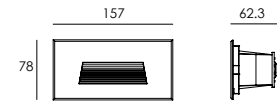
INPUT VOLTAGE(V)
DC 24 120 240

OPERATING CURRENT(MA)
DC 24=150 120=37 240=25

CONSUMPTION(W)
DC 24=3.5 120=4.4 240=4.6

LUMINANCE(LM)
CW=140 WW=131

IK
10



ITEM
D1CC1834

LIGHT SOURCE
18×0.2W NICHIA

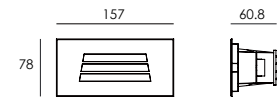
INPUT VOLTAGE(V)
DC 24 120 240

OPERATING CURRENT(MA)
DC 24=125 120=31 240=22

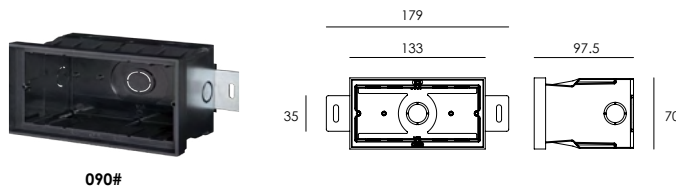
CONSUMPTION(W)
DC 24=3.0 120=3.6 240=4.3

LUMINANCE(LM)
CW=65 WW=56

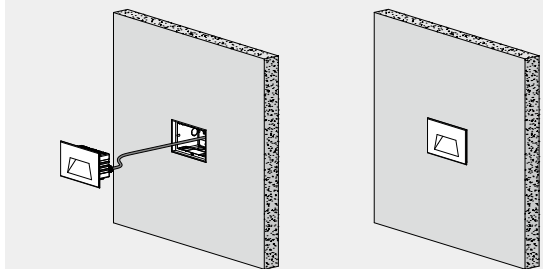
IK
09



RECESSED SLEEVE(Included)



• DIAGRAM OF INSTRUCTION



REGULAR PAINTING COLOR

Basic



Secondary



FEATURES



• Front cover without screws

TRIAC PWM 1-10V DALI IP65 OUTDOOR RATED

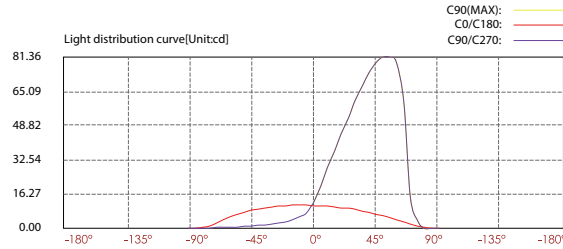
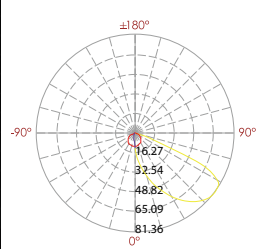


• Use the high-strength clips for installation and fixation. (please refer remark ① & ②)

Landscape Recessed Wall Light IP65

FRONT COVER	D1CD1834 / D1CC1834: Hard chromeplated Stainless steel 316#
	D1CG0734 / D1CA0734: 12# Die-casting aluminum powder coated T=60-80µm. Adhesion of ISO class 1/ASTM class 4B
HOUSING	12# Die-casting RAL9005 powder coated aluminum T=60-80µm. Adhesion of ISO class 1/ASTM class 4B
LIGHT WINDOW	UVstop & Fireproof PC
CABLE GLAND	IP67 PG-9 PA66
GASKET	Molding shaped silicone seal
RECESSED SLEEVE	PC/ABS ALLOYS 090#
LED DRIVER	Constant Voltage Input, Constant Current Output
OPERATING TEMPERATURE	-20°C~40°C
POWER CABLE	Outside of luminaire H05RN-F 2×1.0mm ² , L=0.5m(12V/24V) H05RN-F 3×1.0mm ² , L=0.5m(120V/240V)
LED	SMD3030
IP	IP65
DIMMING SUPPORT	Triac PWM Available 1-10V Dali Customized

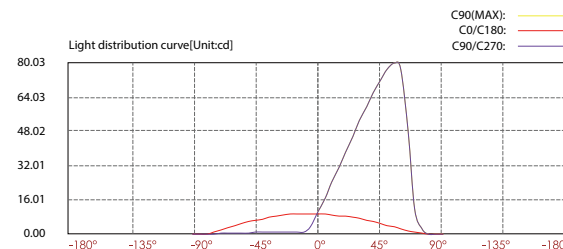
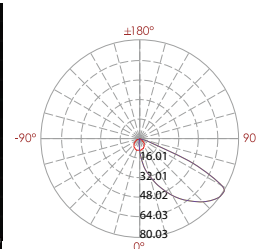
PHOTOMETRIC



Lux distance cure

Center beam LUX	Beam width	
	V	H
2m 2.71 LUX	1.90m	3.90m
4m 0.68 LUX	3.70m	7.80m
6m 0.30 LUX	5.60m	11.6m
8m 0.17 LUX	7.40m	15.5m
10m 0.11 LUX	9.30m	19.4m
12m 0.08 LUX	11.2m	23.3m

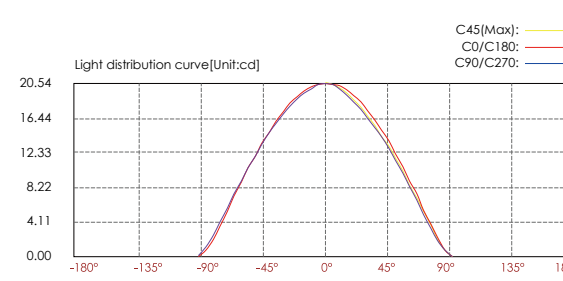
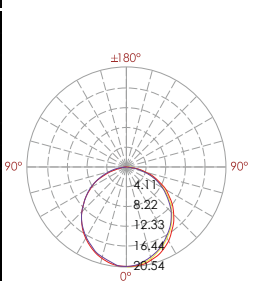
Ver.Spread:49.9 Horiz.Spread:88.3



Lux distance cure

Center beam LUX	Beam width	
	V	H
2m 2.33 LUX	1.7m	3.70m
4m 0.58 LUX	3.3m	7.40m
6m 0.26 LUX	5.0m	11.1m
8m 0.15 LUX	6.6m	14.8m
10m 0.09 LUX	8.3m	18.5m
12m 0.06 LUX	9.9m	22.2m

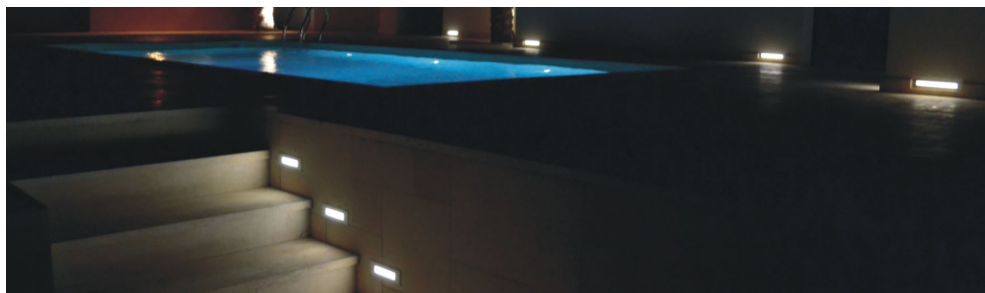
Ver.Spread:44.9 Horiz.Spread:85.7



Lux distance cure

Center beam LUX	Beam width	
	V	H
2m 5.11 LUX	5.6m	5.9m
4m 1.28 LUX	11.3m	11.8m
6m 0.57 LUX	16.9m	17.6m
8m 0.32 LUX	22.5m	23.5m
10m 0.20 LUX	28.2m	29.4m
12m 0.14 LUX	33.8m	35.3m

Ver.Spread: 109.3 Horiz.Spread: 111.6



Contact details

IINNO Ltd

2101A Nan Fung Centre,
264-298 Castle Peak Road,
Tsuen Wan, Hong Kong

Tel: +852 2134 9906

+86 (0)769 23010151/2

M: +86 13922905402

Email: sales@iinno-lighting.com

www.iinno-lighting.com



