

Landscape recessed wall light

Designing your lighting solutions



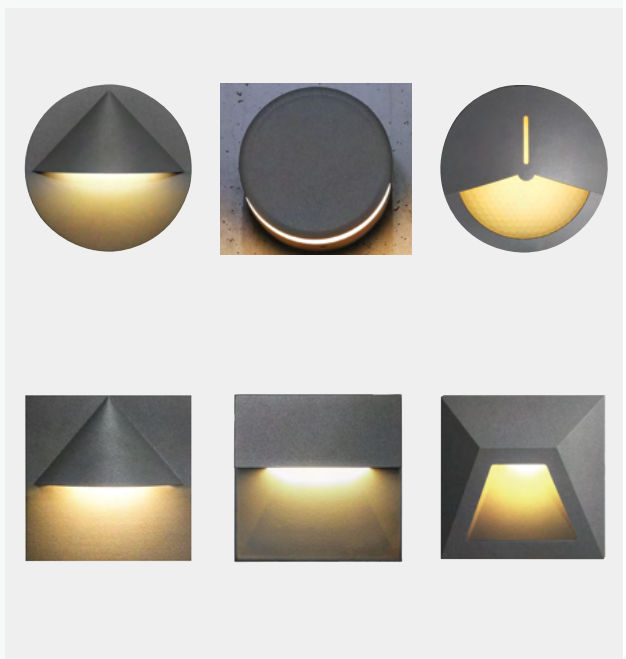
Common features

Changeable appearance, internal fixation strengthened

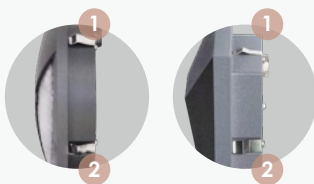
- Front cover without screws, integral whole models/one-piece molding.



Front cover without screws.



- Fixation clips enhance & strengthen/solidify the installation.

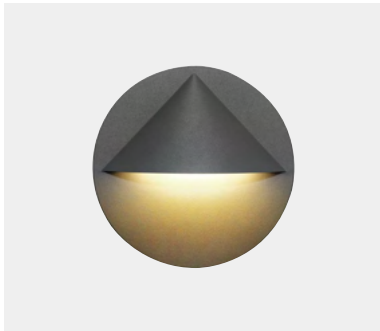
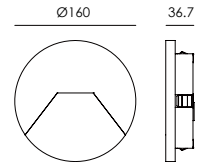


Use the high-strength clips for installation and extension.
(please refer remark ① & ②)

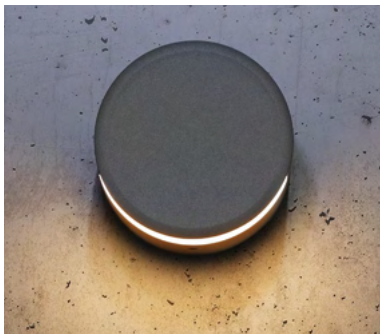
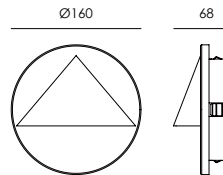
Landscape Recessed Wall Light IP65



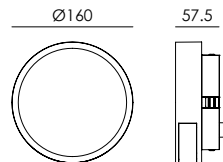
ITEM
D1LY1234
LIGHT SOURCE
12×0.5W NICHIA
INPUT VOLTAGE(V)
DC 24
OPERATING CURRENT(MA)
DC 24=250 240=45
CONSUMPTION(W)
DC 24=6 240=6
LUMINANCE(LM)
134
IK
09



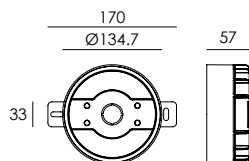
ITEM
D1LX1234
LIGHT SOURCE
12×0.5W NICHIA
INPUT VOLTAGE(V)
DC 24 120 240
OPERATING CURRENT(MA)
DC 24=330 120=91 240=49
CONSUMPTION(W)
DC 24=7.9 120=6.3 240=6.3
LUMINANCE(LM)
226
IK
08



ITEM
D1HU1234
LIGHT SOURCE
12×0.5W 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



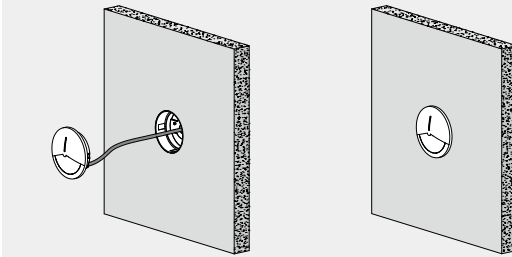
TRIAC PWM 1-10V DALI



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 3×1.0mm 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

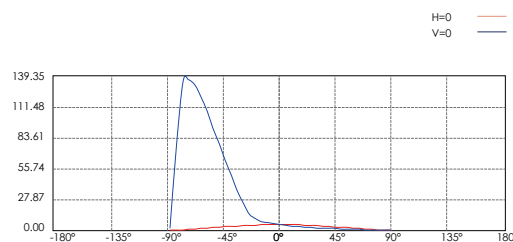
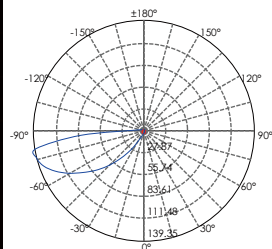
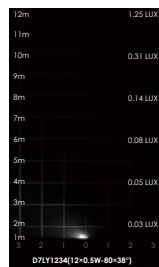


- Front cover without screws



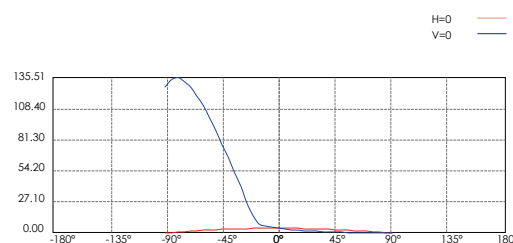
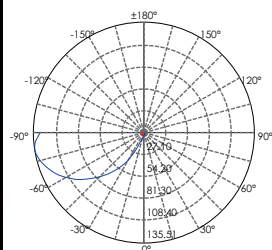
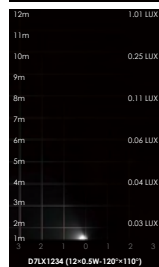
- Use the high-strength clips for installation and fixation. (please refer remark 1 & 2)

PHOTOMETRIC



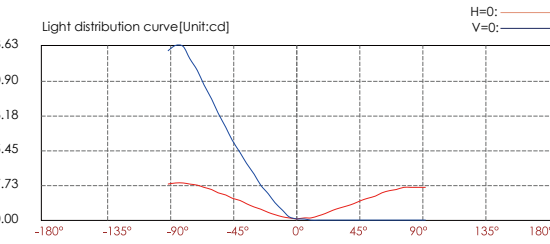
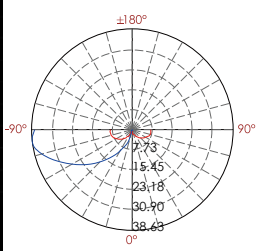
Lux distance Curve

Illuminance at a Distance				
Center Beam LUX	Beam Width V	H		
2m	1.25 LUX	3.4m	1.4m	
4m	0.31 LUX	6.9m	2.8m	
6m	0.14 LUX	10.3m	4.2m	
8m	0.08 LUX	13.8m	5.7m	
10m	0.05 LUX	17.2m	7.1m	
12m	0.03 LUX	20.6m	8.5m	
Vert.Spread:81.4			Horiz.Spread:38.9	



Lux distance Curve

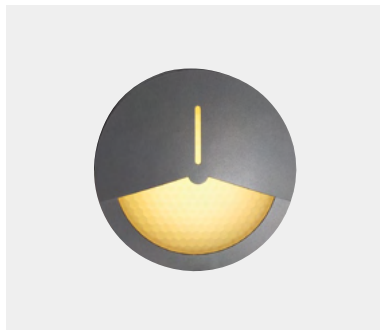
Illuminance at a Distance				
Center Beam LUX	Beam Width V	H		
2m	1.01 LUX	5.2m	1.8m	
4m	0.25 LUX	10.5m	3.5m	
6m	0.11 LUX	15.7m	5.3m	
8m	0.06 LUX	20.9m	7.1m	
10m	0.04 LUX	26.2m	8.9m	
12m	0.03 LUX	31.4m	10.6m	
Vert.Spread:105.3			Horiz.Spread:47.8	



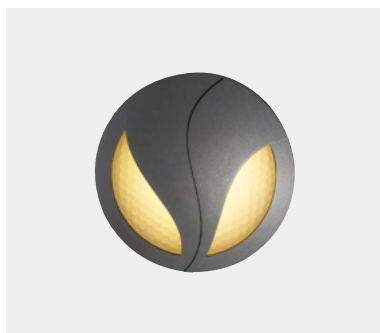
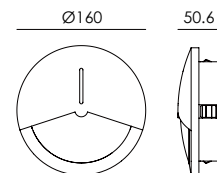
Lux distance curve

Illuminance at a distance				
Center beam LUX	Beam width V	H		
2m	0.13 LUX	7.8m	1.5m	
4m	0.03 LUX	15.7m	3.0m	
6m	0.01 LUX	23.5m	4.5m	
8m	0.01 LUX	31.4m	6.0m	
10m	0.01 LUX	39.2m	7.5m	
12m	0.00 LUX	47.1m	9.0m	
Vert.Spread:126.0			Horiz.Spread:41.1	

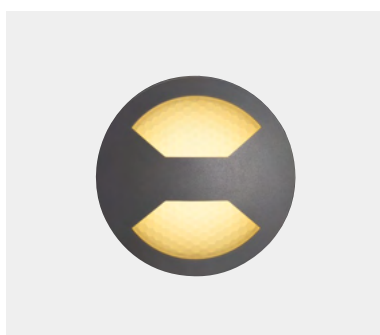
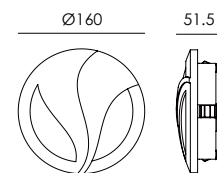
Landscape Recessed Wall Light IP65



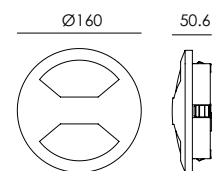
ITEM
D1KT3032
LIGHT SOURCE
30×0.07W EDISON
INPUT VOLTAGE(V)
DC 24 240
OPERATING CURRENT(MA)
DC 24=135 240=14
CONSUMPTION(W)
DC 24=3.2 240=3.2
LUMINANCE(LM)
118
IK
09



ITEM
D1KU3032
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



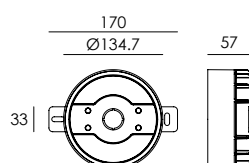
ITEM
D1KW3032
LIGHT SOURCE
30×0.07W EDISON
INPUT VOLTAGE(V)
DC 24 240
OPERATING CURRENT(MA)
DC 24=135 240=14
CONSUMPTION(W)
DC 24=3.2 240=3.2
LUMINANCE(LM)
142
IK
09



RECESSED SLEEVE(Included)



148#



REGULAR PAINTING COLOR

Basic

Dark Grey
KAP 7037

Secondary

Silver Grey
KAP 9022

Sanded Black
RAL 9005

TRIAC PWM 1-10V DALI

IP65
OUTDOOR
RATED

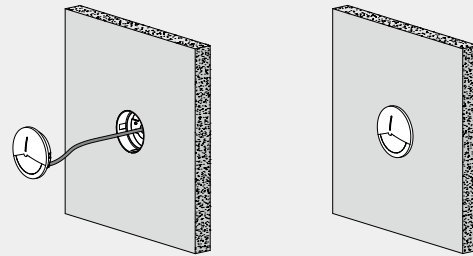
RoHS
COMPLIANT

CE

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

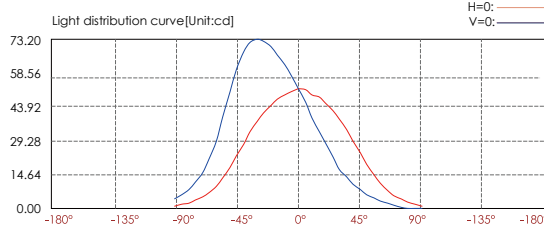
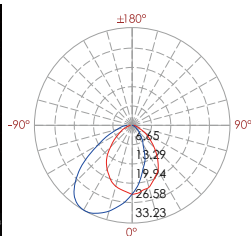


- Front cover without screws



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

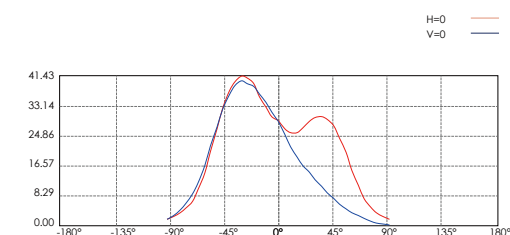
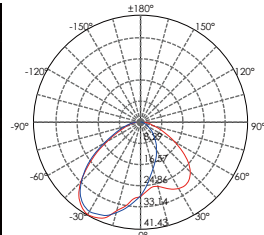
PHOTOMETRIC



Lux distance curve

Illuminance at a distance		Beam width	
Center beam LUX	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

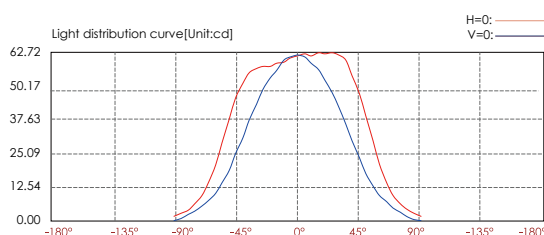
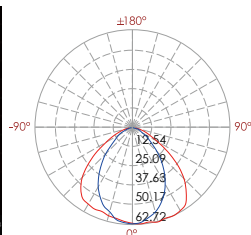
Ver.Spread:77.2 Horiz.Spread:68.5



Lux distance Curve

Illuminance at a distance		Beam Width	
Center Beam LUX	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 cure

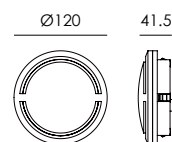
Illuminance at a distance		Beam width	
Center beam LUX	V	H	
2m	15.37 LUX	5.5m	3.6m
4m	3.84 LUX	11.0m	7.2m
6m	1.71 LUX	16.5m	10.9m
8m	0.96 LUX	22.0m	14.5m
10m	0.61 LUX	27.5m	18.1m
12m	0.43 LUX	33.0m	21.7m

Ver.Spread:108.0 Horiz.Spread:84.4

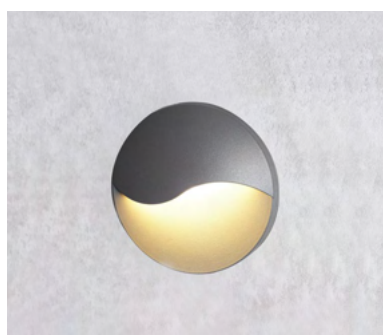
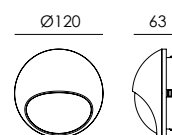
Landscape Recessed Wall Light IP65



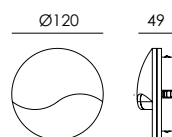
ITEM
DIAL2832
LIGHT SOURCE
28×0.1W EDISON
INPUT VOLTAGE(V)
DC 24 240
OPERATING CURRENT(MA)
DC 24=125 240=15
CONSUMPTION(W)
DC 24=3 240=3.5
LUMINANCE(LM)
18
IK
08



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



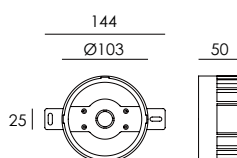
ITEM
D1AJ0634
LIGHT SOURCE
6×0.5W NICHIA
INPUT VOLTAGE(V)
DC 24 240
OPERATING CURRENT(MA)
DC 24=100 120=48 240=27
CONSUMPTION(W)
DC 24=2.4 120=3.3 240=3.4
LUMINANCE(LM)
48
IK
07



RECESSED SLEEVE(Included)



140#



REGULAR PAINTING COLOR

Basic

Dark Grey
KAP 7037

Secondary

Silver Grey
KAP 9022

Sanded Black
RAL 9005

TRIAC PWM 1-10V DALI

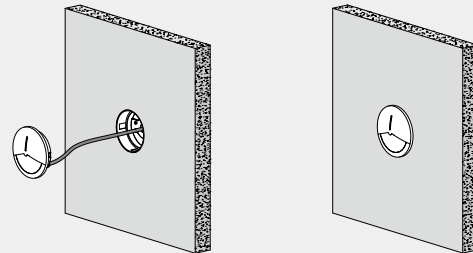
IP65
OUTDOOR
RATED



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

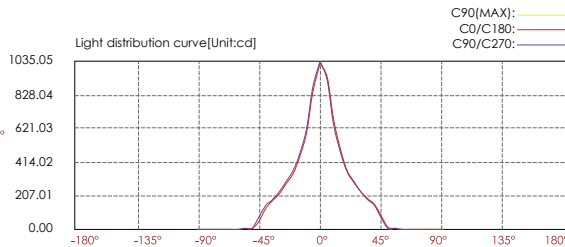
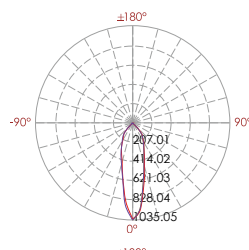


- Front cover without screws



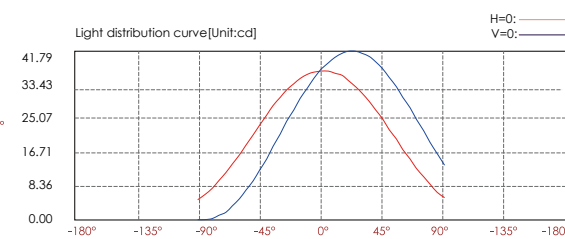
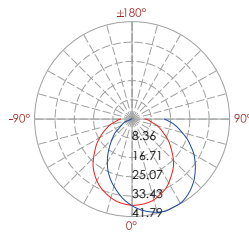
- Use the high-strength clips for installation and fixation. (please refer remark ① & ②)

PHOTOMETRIC



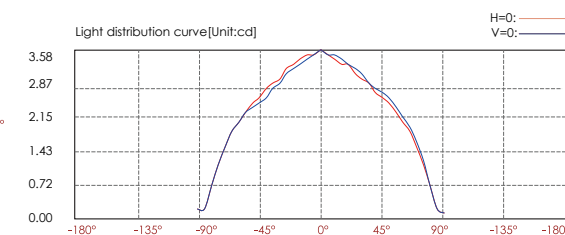
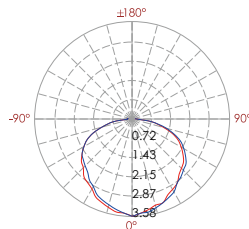
Lux distance curve

Illuminance at a distance			
Center beam LUX	Beam width V	H	
2m 256.04 LUX	0.9m	0.9m	
4m 64.01 LUX	1.9m	1.9m	
6m 28.45 LUX	2.8m	2.8m	
8m 16.00 LUX	3.8m	3.8m	
10m 10.24 LUX	4.7m	4.7m	
12m 7.11 LUX	5.7m	5.6m	
Ver.Spread:26.5		Horiz.Spread:26.4	



Lux distance curve

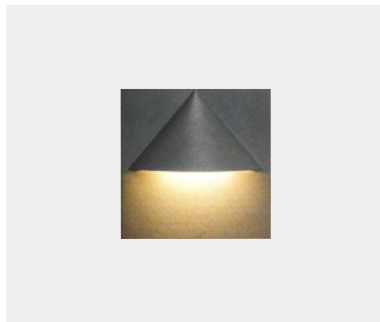
Illuminance at a distance			
Center beam LUX	Beam width V	H	
2m 9.24 LUX	5.8m	5.5m	
4m 2.31 LUX	11.5m	10.9m	
6m 1.03 LUX	17.3m	16.4m	
8m 0.58 LUX	23.1m	21.8m	
10m 0.37 LUX	28.8m	27.3m	
12m 0.26 LUX	34.6m	32.7m	
Ver.Spread:110.5		Horiz.Spread:107.6	



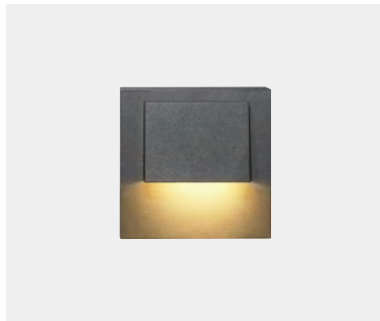
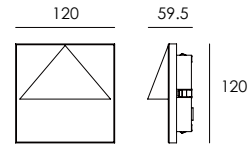
Lux distance curve

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

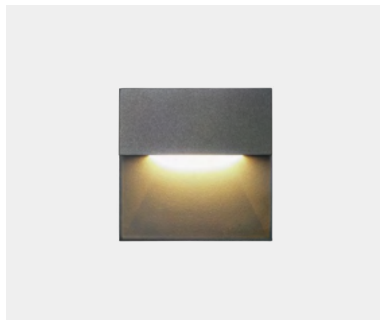
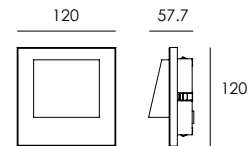
Landscape Recessed Wall Light IP65



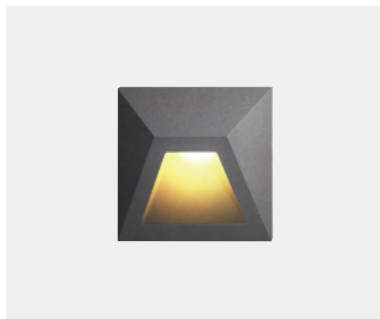
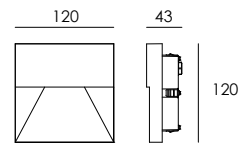
ITEM
D1CY0934
LIGHT SOURCE
9x0.5W NICHIA
INPUT VOLTAGE(V)
DC 24 240
OPERATING CURRENT(MA)
DC 24=250 240=46
CONSUMPTION(W)
DC 24=6 240=6.3
LUMINANCE(LM)
199
IK
07



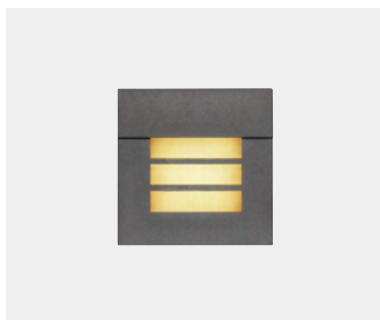
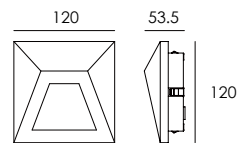
ITEM
D1CX0934
LIGHT SOURCE
9x0.5W NICHIA
INPUT VOLTAGE(V)
DC 24 240
OPERATING CURRENT(MA)
DC 24=250 240=46
CONSUMPTION(W)
DC 24=6 240=6.3
LUMINANCE(LM)
172
IK
07



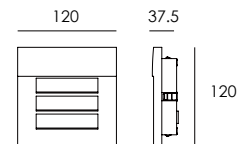
ITEM
D1CZ0934
LIGHT SOURCE
9x0.5W NICHIA
INPUT VOLTAGE(V)
DC 24 240
OPERATING CURRENT(MA)
DC 24=250 240=46
CONSUMPTION(W)
DC 24=6 240=6.3
LUMINANCE(LM)
158
IK
06



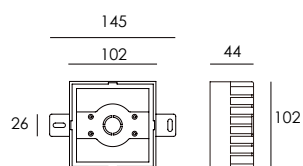
ITEM
D1CN1434
LIGHT SOURCE
14x0.5W EDISON
INPUT VOLTAGE(V)
DC 24 240
OPERATING CURRENT(MA)
DC 24=291 240=32
CONSUMPTION(W)
DC 24=7 240=7.5
LUMINANCE(LM)
DC 24=150 240=112
IK
10



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)



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



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

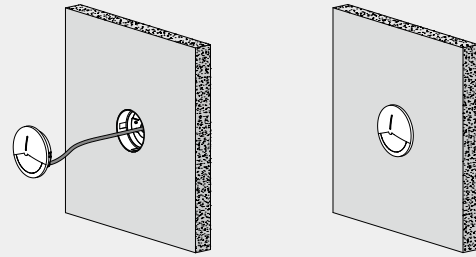
POWER CABLE

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

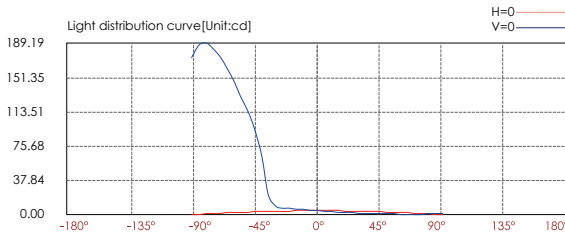
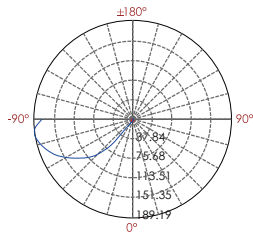
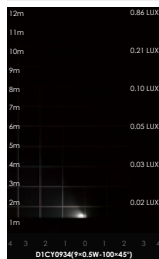


• Front cover without screws



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

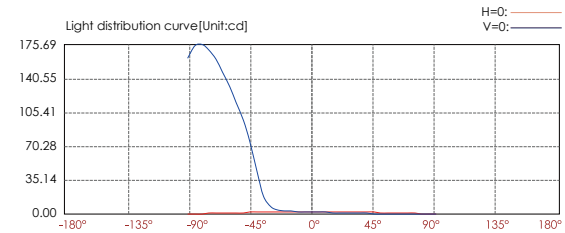
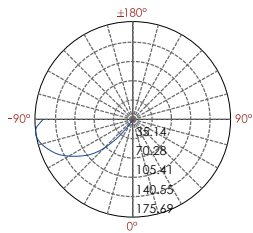
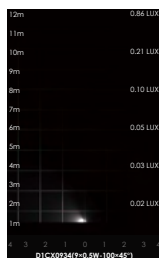
PHOTOMETRIC



Lux distance cure

Illuminance at a distance		
Center beam LUX	Beam width V	H
2m	1.06 LUX	4.7m 1.6m
4m	0.27 LUX	9.5m 3.2m
6m	0.12 LUX	14.2m 4.8m
8m	0.07 LUX	18.9m 6.4m
10m	0.04 LUX	23.6m 8.0m
12m	0.03 LUX	28.4m 9.7m

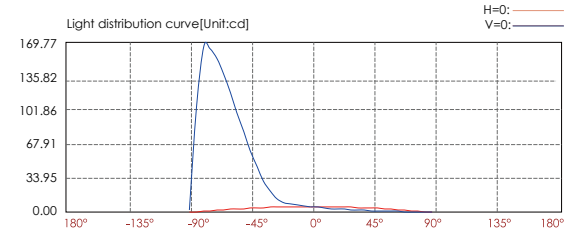
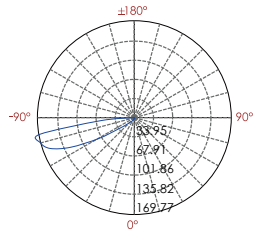
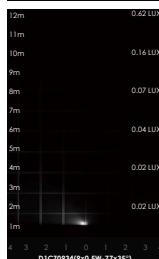
Vert.Spread:99.6 Horiz.Spread:43.8



Lux distance cure

Illuminance at a distance		
Center beam LUX	Beam width V	H
2m	0.57 LUX	4.2m 1.5m
4m	0.14 LUX	8.3m 3.0m
6m	0.06 LUX	12.5m 4.5m
8m	0.04 LUX	16.6m 5.9m
10m	0.02 LUX	20.8m 7.4m
12m	0.02 LUX	24.9m 8.9m

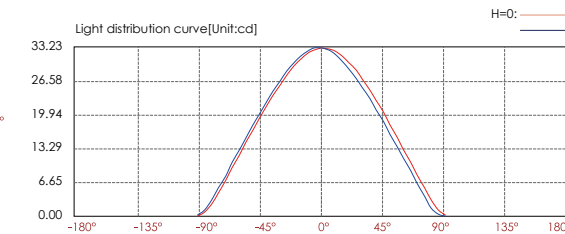
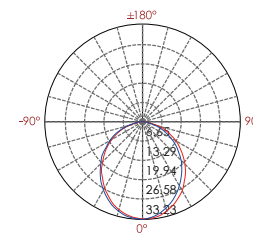
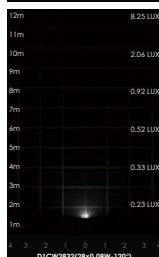
Vert.Spread:92.2 Horiz.Spread:40.8



Lux distance cure

Illuminance at a distance		
Center beam LUX	Beam width V	H
2m	0.52 LUX	3.5m 0.8m
4m	0.13 LUX	6.9m 1.6m
6m	0.06 LUX	10.4m 2.4m
8m	0.03 LUX	13.8m 3.2m
10m	0.02 LUX	17.3m 4.0m
12m	0.01 LUX	20.8m 4.8m

Vert.Spread:81.7 Horiz.Spread:22.6

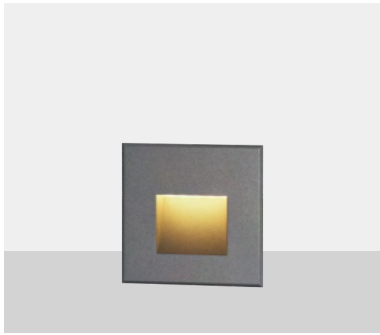


Lux distance cure

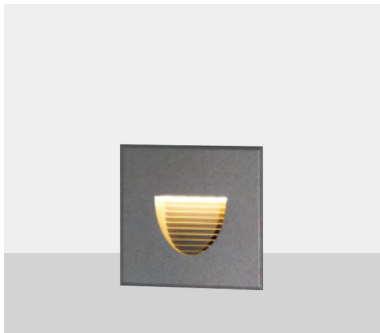
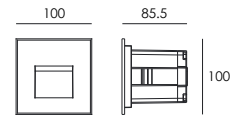
Illuminance at a distance		
Center beam LUX	Beam width V	H
2m	8.25 LUX	5.1m 4.9m
4m	2.06 LUX	10.1m 9.8m
6m	0.92 LUX	15.2m 14.7m
8m	0.52 LUX	20.3m 19.6m
10m	0.33 LUX	25.3m 24.5m
12m	0.23 LUX	30.4m 29.4m

Vert.Spread:103.5 Horiz.Spread:101.7

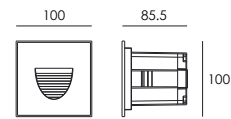
Landscape Recessed Wall Light IP65



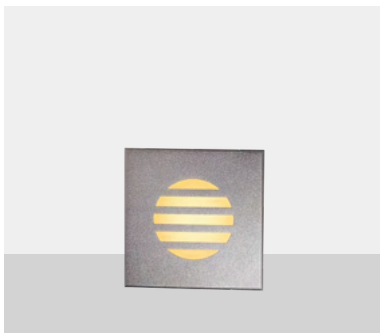
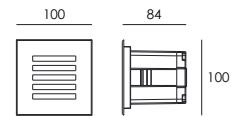
ITEM
D1HA1034
LIGHT SOURCE
10×0.5W NICHIA
INPUT VOLTAGE(V)
DC 24 120 240
OPERATING CURRENT(MA)
DC 24=230 120=100 240=60
CONSUMPTION(W)
DC 24=5.5 120=6.8 240=6.5
LUMINANCE(LM)
CW=124.6 WW=112.9
IK
10



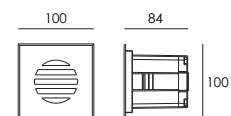
ITEM
D1HB1034
LIGHT SOURCE
10×0.5W NICHIA
INPUT VOLTAGE(V)
DC 24 120 240
OPERATING CURRENT(MA)
DC 24=230 120=100 240=60
CONSUMPTION(W)
DC 24=5.5 120=6.8 240=6.5
LUMINANCE(LM)
CW=130 WW=123
IK
10



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



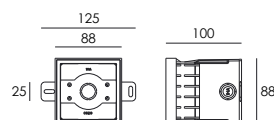
ITEM
D1HC1634
LIGHT SOURCE
16×0.2W NICHIA
INPUT VOLTAGE(V)
DC 24 120 240
OPERATING CURRENT(MA)
DC 24=125 120=58 240=34
CONSUMPTION(W)
DC 24=3 120=3.7 240=3.8
LUMINANCE(LM)
CW=35 WW=32
IK
09



RECESSED SLEEVE(Included)



092#



REGULAR PAINTING COLOR

Basic

Dark Grey
KAP 7037

Secondary

Silver Grey
KAP 9022

Sanded Black
RAL 9005

TRIAC PWM 1-10V DALI



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)

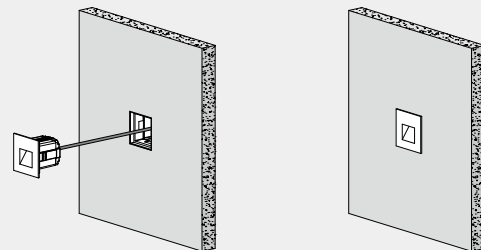
LED

SMD3030

DIMMING SUPPORT

Triac PWM Available
1-10V Dali Customized

• DIAGRAM OF INSTRUCTION



FEATURES

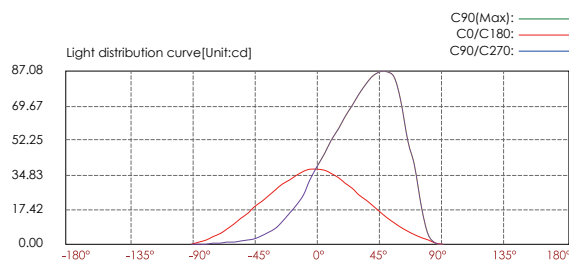
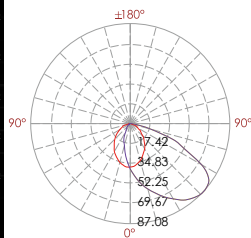


• Front cover without screws



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

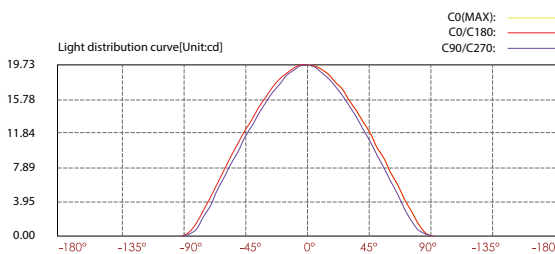
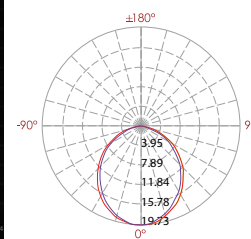
PHOTOMETRIC



Lux distance cure

Distance (m)	Center beam LUX	Beam width V (m)	Beam width H (m)
2m	9.48 LUX	2.6m	3.3m
4m	2.37 LUX	5.1m	6.5m
6m	1.05 LUX	7.7m	9.8m
8m	0.59 LUX	10.2m	13.1m
10m	0.38 LUX	12.8m	16.3m
12m	0.26 LUX	15.4m	19.6m

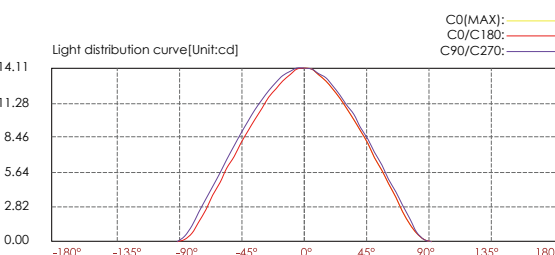
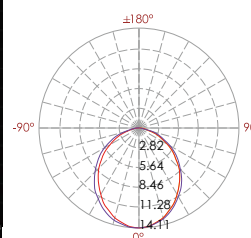
Ver.Spread: 65.3 Horiz.Spread: 78.6



Lux distance cure

Distance (m)	Center beam LUX	Beam width V (m)	Beam width H (m)
2m	4.93 LUX	4.60m	5.20m
4m	1.23 LUX	9.30m	10.3m
6m	0.55 LUX	13.9m	15.5m
8m	0.31 LUX	18.5m	20.6m
10m	0.20 LUX	23.2m	25.8m
12m	0.14 LUX	27.8m	30.9m

Ver.Spread: 98.4 Horiz.Spread: 104.4

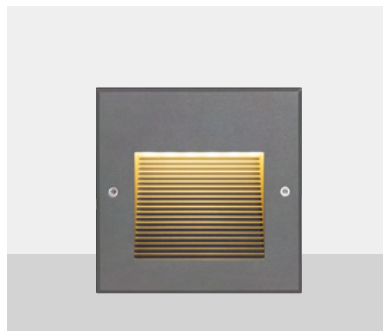


Lux distance cure

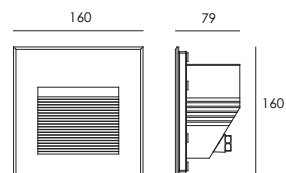
Distance (m)	Center beam LUX	Beam width V (m)	Beam width H (m)
2m	3.53 LUX	5.10m	4.60m
4m	0.88 LUX	10.3m	9.30m
6m	0.39 LUX	15.4m	13.9m
8m	0.22 LUX	20.5m	18.5m
10m	0.14 LUX	25.7m	23.2m
12m	0.10 LUX	30.8m	27.8m

Ver.Spread: 104.2 Horiz.Spread: 98.4

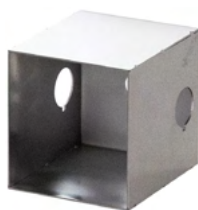
Landscape Recessed Wall Light IP65



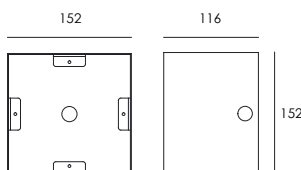
ITEM	DIG1807
LIGHT SOURCE	18×0.05W NICHIA
INPUT VOLTAGE(V)	DC 24 120 240
OPERATING CURRENT(MA)	DC 24=50 120=27 240=17
CONSUMPTION(W)	DC 24=1.2 120=1.7 240=1.8
LUMINANCE(LM)	CW=49 WW=46
IK	10



RECESSED SLEEVE(Included)



136#
Stainless steel

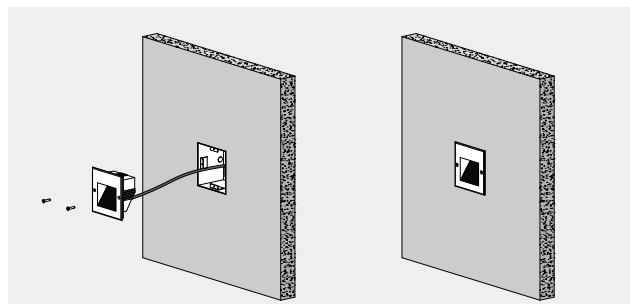


• DIAGRAM OF INSTRUCTION

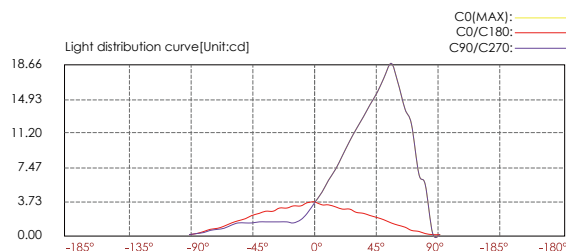
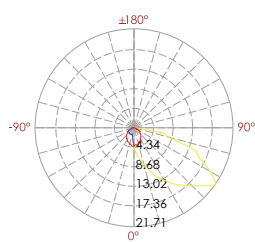
FRONT COVER	12# Die-casting aluminum powder coated T=60-80μm. Adhesion of ISO class 1/ASTM class 4B
HOUSING	12# Die-casting RAL9005 powder coated aluminum T=60-80μm. Adhesion of ISO class 1/ASTM class 4B
LIGHT WINDOW	Glass
CABLE GLAND	IP67 copper and nicked coated
GASKET	Molding shaped silicone seal
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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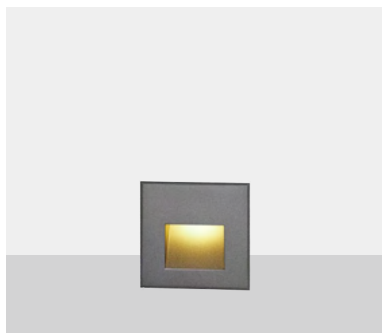
PHOTOMETRIC



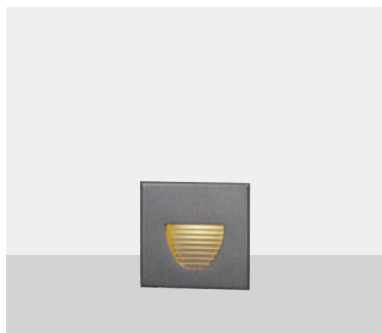
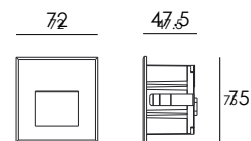
Lux distance curve

Illuminance at a distance			
Center beam LUX	Beam width V	Beam width H	
2m 0.87 LUX	4.00m	1.90m	
4m 0.22 LUX	8.10m	3.70m	
6m 0.10 LUX	12.1m	5.60m	
8m 0.05 LUX	16.1m	7.50m	
10m 0.03 LUX	20.2m	9.40m	
12m 0.02 LUX	24.2m	11.2m	
Ver.Spread:90.6		Horiz.Spread:50.2	

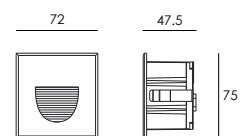
Landscape Recessed Wall Light IP65



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



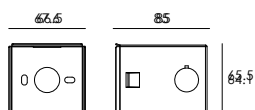
ITEM
D1GB0334
LIGHT SOURCE
3×0.7W NICHIA
INPUT VOLTAGE(V)
DC 24 120 240
OPERATING CURRENT(MA)
DC 24=110 120=48 240=29
CONSUMPTION(W)
DC 24=2.6 120=3.0 240=3.1
LUMINANCE(LM)
CW=25 WW=22
IK
10



RECESSED SLEEVE(Included)



178#
Stainless steel



REGULAR PAINTING COLOR

Basic

Dark Grey
KAP 7037

Secondary

Silver Grey
KAP 9022

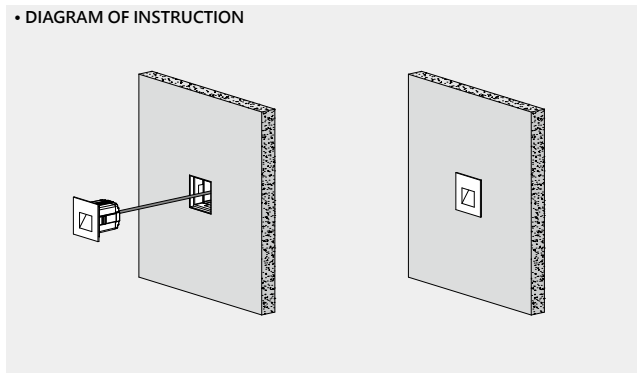
Sanded Black
RAL 9005

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 2×1.0mm², 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

• DIAGRAM OF INSTRUCTION



FEATURES

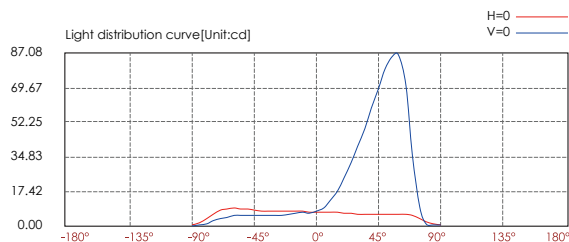
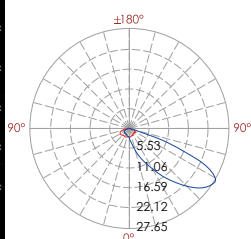


- Front cover without screws



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

PHOTOMETRIC



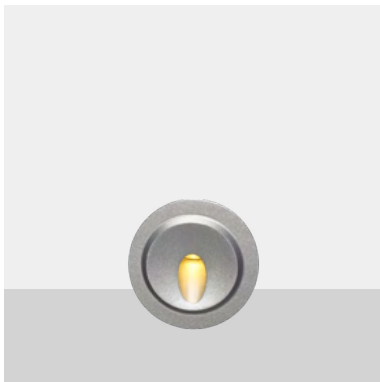
Lux distance cure

Illuminance at a distance			
Center beam LUX	Beam width V	Beam width 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	

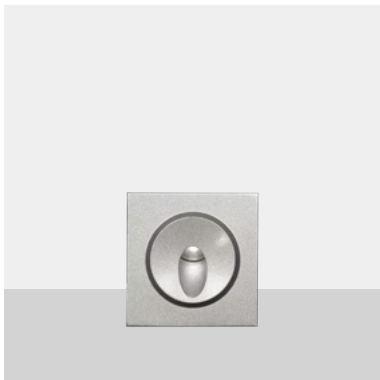
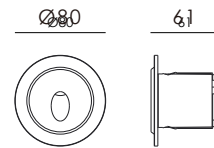


Landscape Recessed Wall Light IP65

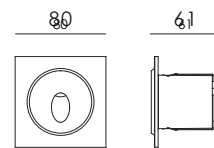
Ø71



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



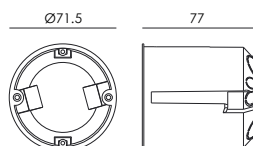
ITEM	B1QS0102
LIGHT SOURCE	1×3W
LENS	L0180C010AR
INPUT VOLTAGE(V)	DC 24 120 240
OPERATING CURRENT(MA)	DC 24=110 120=48 240=28
CONSUMPTION(W)	DC 24=2.6 120=3 240=3.1
LUMINANCE(LM)	CW=62 WW=52
IK	10



RECESSED SLEEVE(Included)



035#



REGULAR PAINTING COLOR

Basic

Dark Grey
KAP 7037

Secondary

Silver Grey
KAP 9022

Sanded Black
RAL 9005

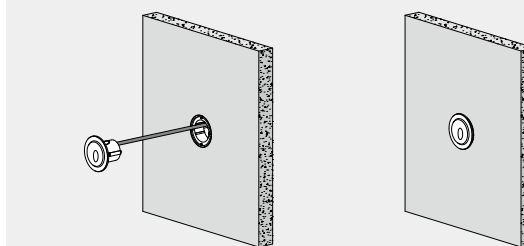
TRIAC PWM 1-10V DALI



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 2×1.0mm², L=0.3m(12V/24V) H05RN-F 3×1.0mm², L=0.3m(120V/240V)
IP	IP65
DIMMING SUPPORT	Triac PWM Available 1-10V Dali Customized

• DIAGRAM OF INSTRUCTION

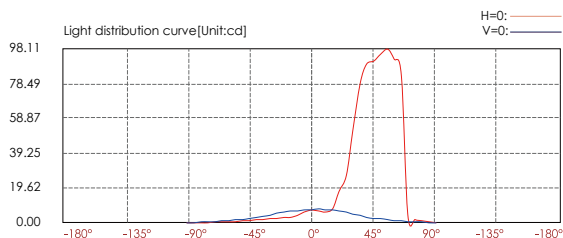
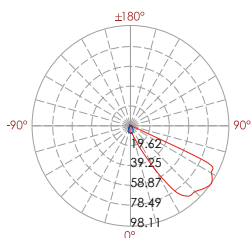
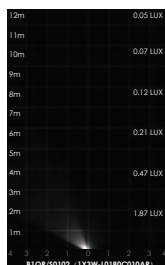


FEATURES



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

PHOTOMETRIC



Lux distance curve

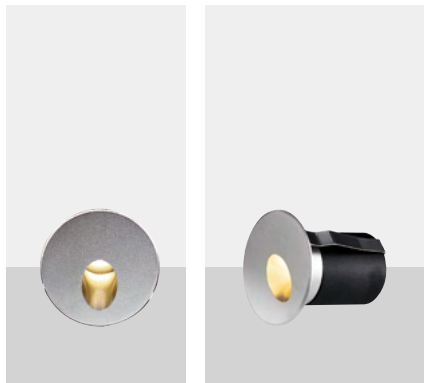
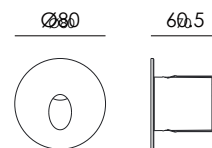
Illuminance at a distance		Beam width	
Center beam LUX	V	H	
2m	1.87 LUX	1.4m	1.4m
4m	0.47 LUX	2.7m	2.9m
6m	0.21 LUX	4.1m	4.3m
8m	0.12 LUX	5.5m	5.7m
10m	0.07 LUX	6.8m	7.1m
12m	0.05 LUX	8.2m	8.6m

Ver.Spread:37.8 Horiz.Spread:39.3

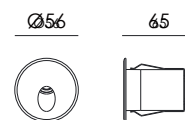
Landscape Recessed Wall Light IP65



ITEM	B1TR0157
LIGHT SOURCE	1×2W OSRAM
LENS	B91
SELECTED DEGREE(°)	Ø1/2
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



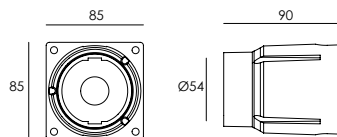
ITEM	B1AAR0102
LIGHT SOURCE	1×1W OSRAM
LENS	B60
SELECTED DEGREE(°)	Ø1/2
50°	
INPUT VOLTAGE(V)	DC 24
OPERATING CURRENT(MA)	100
CONSUMPTION(W)	2.4
LUMINANCE(LM)	CW=58 WW=52
IK	10



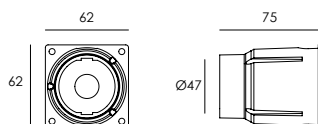
RECESSED SLEEVE(Included)



B1TR0157
188#



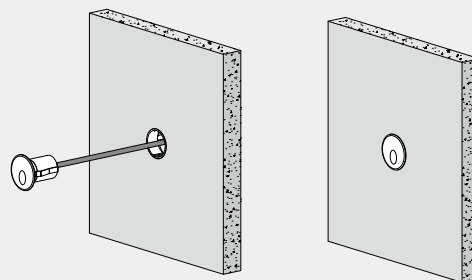
B1AAR0102
100#



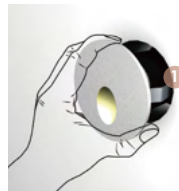
Landscape Recessed Wall Light IP65

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 2×1.0mm², L=0.3m(12V/24V) H05RN-F 3×1.0mm², L=0.3m(120V/240V)
IP	IP65
DIMMING SUPPORT	Triac PWM Available 1-10V Dali Customized

• DIAGRAM OF INSTRUCTION

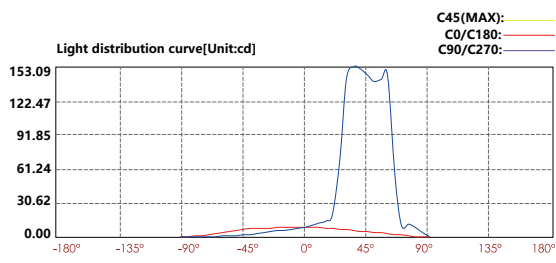
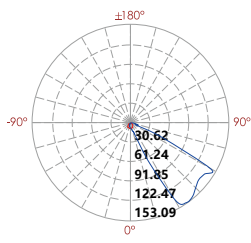


FEATURES



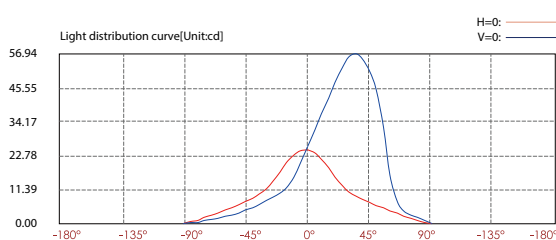
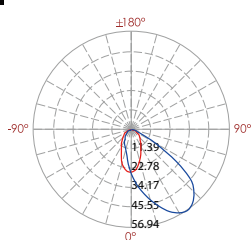
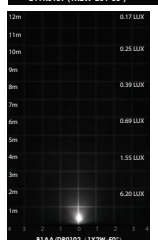
- Front cover without screws
- Use the high-strength clips for installation and fixation. (please refer remark ①)

PHOTOMETRIC



Lux distance curve

Illuminance at a distance			
Center beam LUX	Beam width V	Beam width H	
2m 2.23 LUX	1.1m	1.4m	
4m 0.56 LUX	2.1m	2.8m	
6m 0.25 LUX	3.2m	4.2m	
8m 0.14 LUX	4.2m	5.6m	
10m 0.09 LUX	5.3m	7.0m	
12m 0.06 LUX	6.3m	8.3m	
Ver.Spread:29.6		Horiz.Spread:38.4	



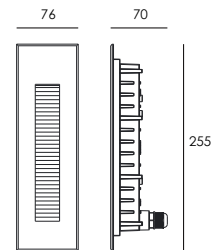
Lux distance curve

Illuminance at a distance			
Center beam LUX	Beam width V	Beam width H	
2m 6.20 LUX	1.6m	2.00m	
4m 1.55 LUX	3.2m	4.10m	
6m 0.69 LUX	4.8m	6.10m	
8m 0.39 LUX	6.4m	8.10m	
10m 0.24 LUX	8.0m	10.1m	
12m 0.17 LUX	9.6m	12.2m	
Ver.Spread:43.7		Horiz.Spread:53.8	

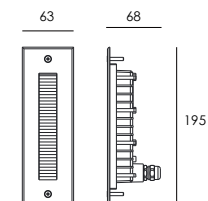
Landscape Recessed Wall Light IP65



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



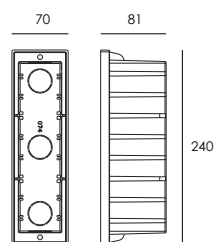
ITEM
B1FL0157
LIGHT SOURCE
1×2.0W OSRAM
LENS
B38
SELECTED DEGREE(°)Ø1/2
30°
INPUT VOLTAGE(V)
DC 24 120 240
OPERATING CURRENT(MA)
DC 24=105 120=40 240=32
CONSUMPTION(W)
DC 24=2.5 120=2.7 240=3
LUMINANCE(LM)
CW=110 WW=104
IK
10



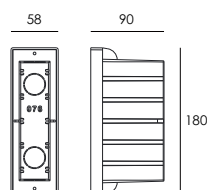
RECESSED SLEEVE(Included)



B1BG0257
074#



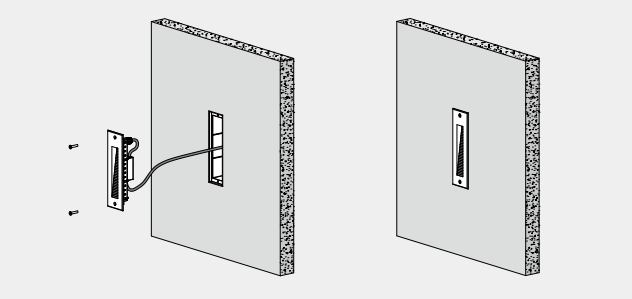
B1FL0157
076#



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



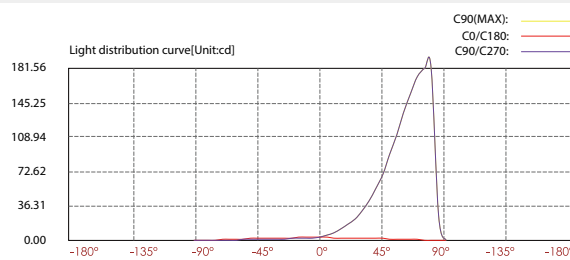
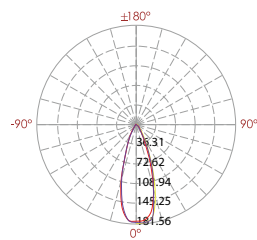
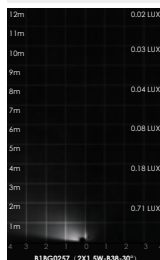
- Low Voltage Type
- High voltage Type

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.

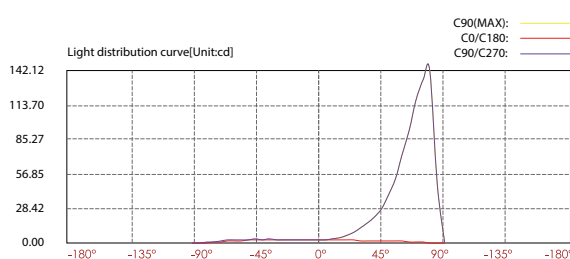
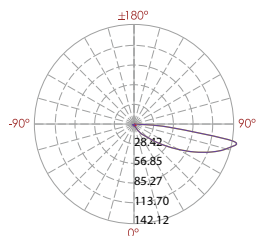
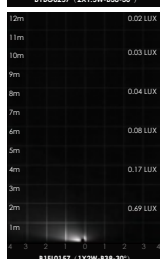
PHOTOMETRIC



Lux distance curve

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



Lux distance curve

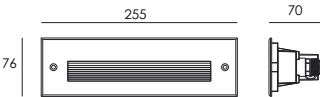
Center beam LUX	Beam width V	H
2m 0.69 LUX	0.9m	1.5m
4m 0.17 LUX	1.7m	3.0m
6m 0.08 LUX	2.6m	4.5m
8m 0.04 LUX	3.4m	6.0m
10m 0.03 LUX	4.3m	7.4m
12m 0.02 LUX	5.1m	8.9m

Ver.Spread:24.1 Horiz.Spread:40.8

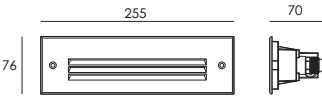
Landscape Recessed Wall Light IP65



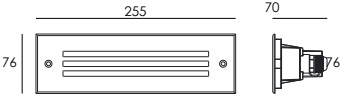
ITEM
D1BA1517
LIGHT SOURCE
15×0.2W NICHIA
INPUT VOLTAGE(V)
DC 24 120 240
OPERATING CURRENT(MA)
DC 24=200 120=47 240=29
CONSUMPTION(W)
DC 24=4.8 120=5.5 240=5.7
LUMINANCE(LM)
CW=113 WW=104
IK
10



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



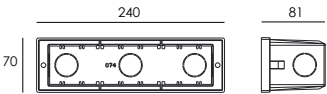
ITEM
D1BC5407
LIGHT SOURCE
54×0.07W NICHIA
INPUT VOLTAGE(V)
DC 24 120 240
OPERATING CURRENT(MA)
DC 24=220 120=55 240=30
CONSUMPTION(W)
DC 24=5.3 120=5.9 240=6.1
LUMINANCE(LM)
CW=150 WW=130
IK
09



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

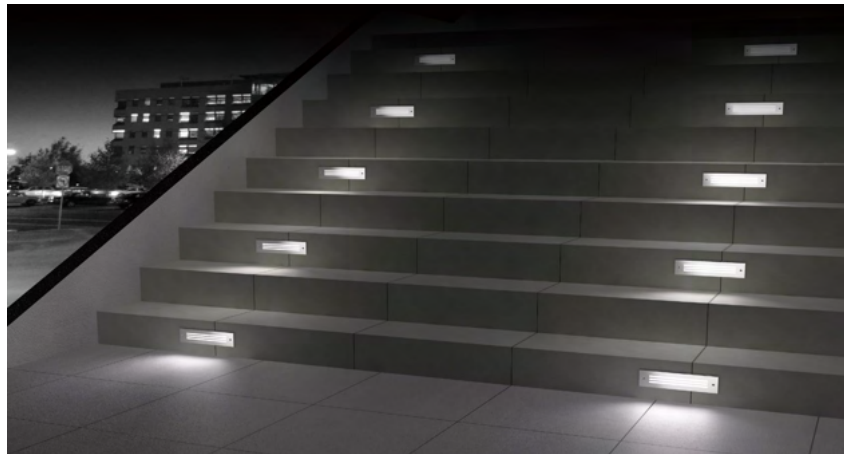
REGULAR PAINTING COLOR

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

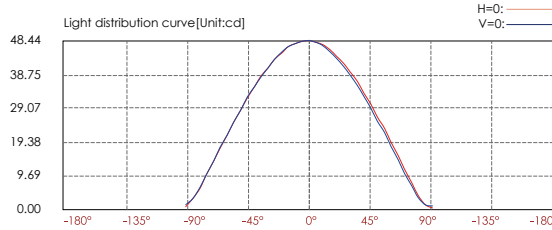
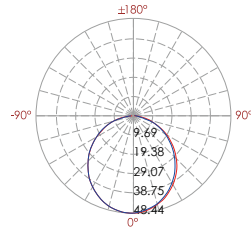
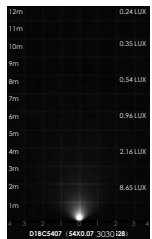
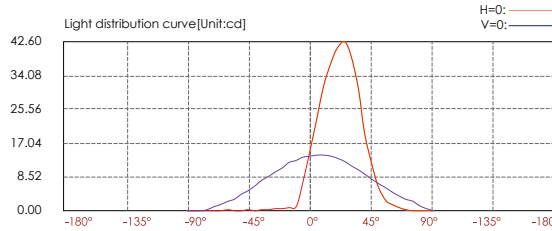
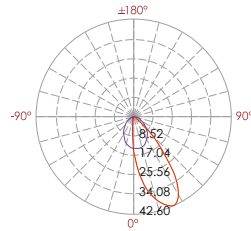
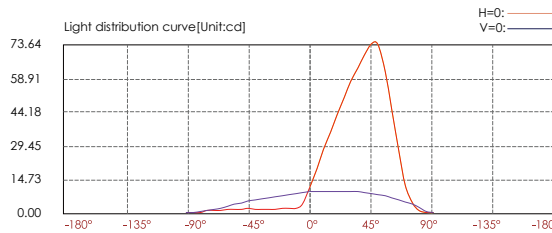
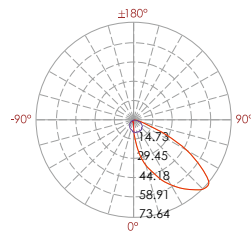
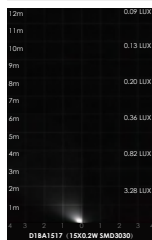
MOUNTING SLEEVE CHARACTERISTIC



- 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.



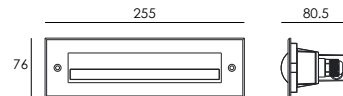
PHOTOMETRIC



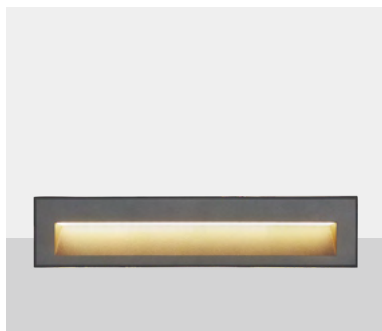
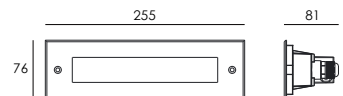
Landscape Recessed Wall Light IP65



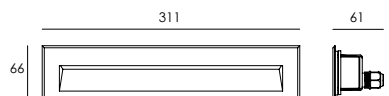
ITEM
D1BE2817
LIGHT SOURCE
28×0.15W NICHIA
INPUT VOLTAGE(V)
DC 24 120 240
OPERATING CURRENT(MA)
DC 24=210 120=49 240=29
CONSUMPTION(W)
DC 24=5 120=5.7 240=5.9
LUMINANCE(LM)
CW=82 WW=65
IK
09



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



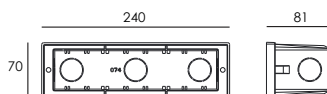
ITEM
D1DA3034
LIGHT SOURCE
30×0.3W EDSON
INPUT VOLTAGE(V)
DC 24 240
OPERATING CURRENT(MA)
DC 24=380 240=51
CONSUMPTION(W)
DC 24=9.1 240=12.2
LUMINANCE(LM)
WW=400
IK
10



RECESSED SLEEVE(Included)



074#



REGULAR PAINTING COLOR

Basic

Dark Grey
KAP 7037

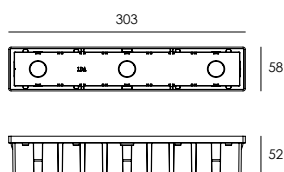
Secondary

Silver Grey
KAP 9022

Sanded Black
RAL 9005



D1DA3034
107#



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

Landscape Recessed Wall Light IP65

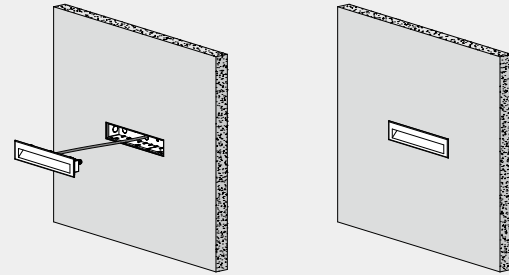
FRONT COVER	D1BD5407: Stainless Steel 316L# D1BE2817, D1DA3034: 12# Die-casting aluminum
HOUSING	12# Die-casting RAL9005 powder coated aluminum T=60-80μm. Adhesion of ISO class 1/ASTM class 4B
LIGHT WINDOW	D1BE2817, D1BD5407: UVstop & Fireproof PC D1DA3034: Glass T=1.8mm
CABLE GLAND	D1BE2817, D1BD5407: 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

BEAM DEMO



D1BE2817

• DIAGRAM OF INSTRUCTION



D1DA3034

FEATURES



- Front cover without screws

D1DA3034



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



- Low Voltage Type



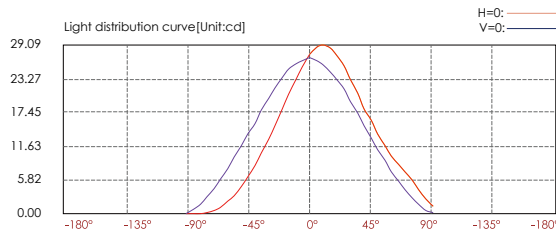
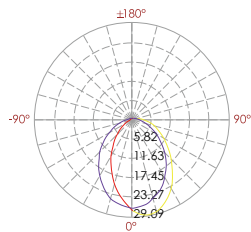
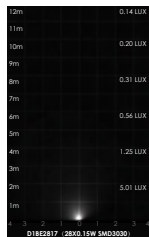
- High voltage Type

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.

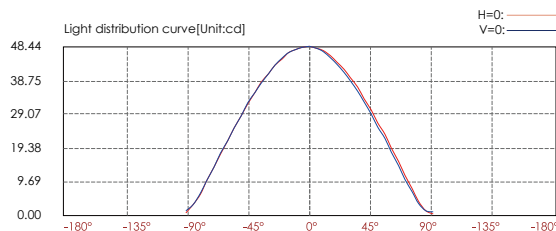
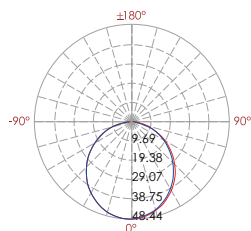
PHOTOMETRIC



Lux distance cure

Center beam LUX	Beam width	
	V	H
2m 6.76 LUX	5.30m	5.10m
4m 1.69 LUX	10.5m	10.3m
6m 0.75 LUX	15.8m	15.4m
8m 0.42 LUX	21.1m	20.5m
10m 0.27 LUX	26.4m	25.7m
12m 0.19 LUX	31.6m	30.8m

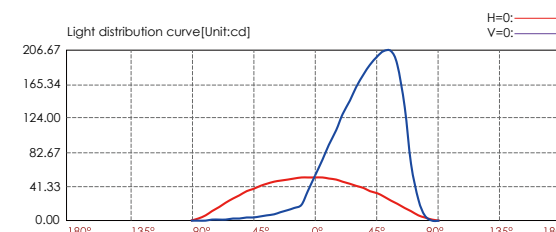
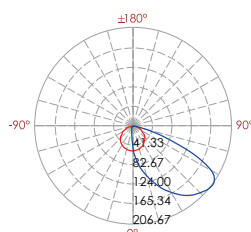
Ver.Spread:105.7 Horiz.Spread:104.2



Lux distance cure

Center beam LUX	Beam width	
	V	H
2m 12.08 LUX	5.60m	5.50m
4m 3.02 LUX	11.3m	11.0m
6m 1.34 LUX	16.9m	16.5m
8m 0.76 LUX	22.6m	22.0m
10m 0.48 LUX	28.2m	27.5m
12m 0.34 LUX	33.9m	33.0m

Ver.Spread:109.4 Horiz.Spread:107.9



Lux distance cure

Center Beam LUX	Beam Width	
	V	H
2m 13.16 LUX	4.4m	2.1m
4m 3.29 LUX	8.8m	4.1m
6m 1.46 LUX	13.3m	6.2m
8m 0.82 LUX	17.7m	8.3m
10m 0.53 LUX	22.1m	10.3m
12m 0.37 LUX	26.5m	12.4m

Ver.Spread:95.8 Horiz.Spread:54.7

Landscape Recessed Wall Light IP67



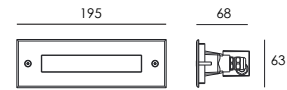
ITEM	C1FL0357
LIGHT SOURCE	3×2.0W OSRAM
LENS	C11 35°/45°
INPUT VOLTAGE(V)	DC 24 120 240
OPERATING CURRENT(MA)	DC 24=217 120=74 240=43
CONSUMPTION(W)	DC 24=5.2 120=5.4 240=5.6
LUMINANCE(LM)	CW=400 WW=379
IK	08



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



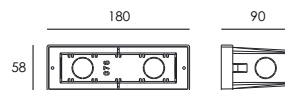
ITEM	D1FL1234
LIGHT SOURCE	12×0.2W NICHIA
INPUT VOLTAGE(V)	DC 24 120 240
OPERATING CURRENT(MA)	DC 24=52 120=15 240=16
CONSUMPTION(W)	DC 24=1.24 120=1.5 240=1.9
LUMINANCE(LM)	CW=70 WW=66
IK	10



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 Dali Customized

REGULAR PAINTING COLOR

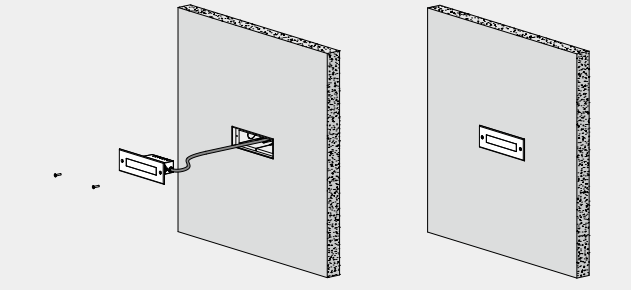
Basic	Secondary
Dark Grey KAP 7037	Silver Grey KAP 9022
	Sanded Black RAL 9005

OPTICS

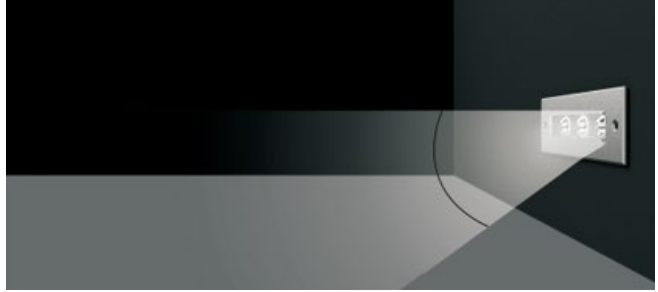


Landscape Recessed Wall Light IP67

• DIAGRAM OF INSTRUCTION



BEAM DEMO



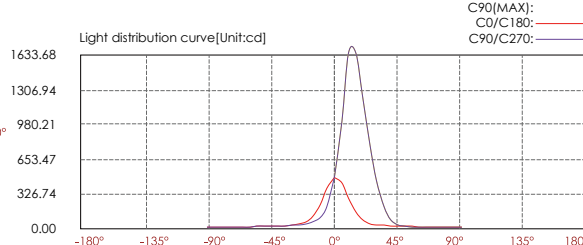
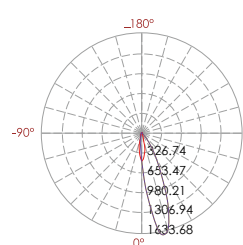
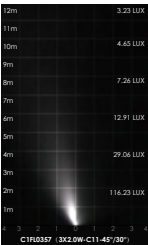
• High voltage Type

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.

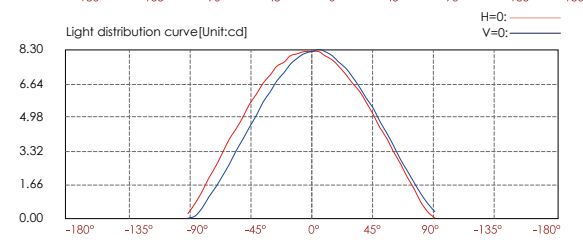
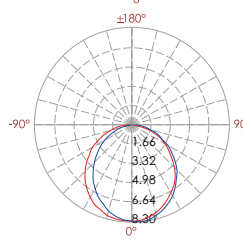
PHOTOMETRIC



Lux distance cure

Distance (m)	Center beam LUX	Beam width V (m)	Beam width H (m)
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

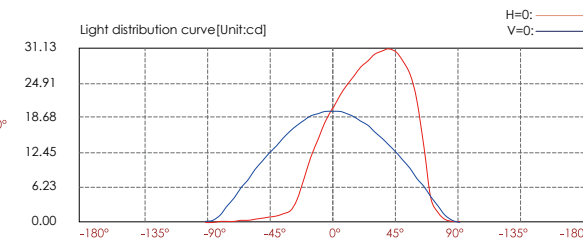
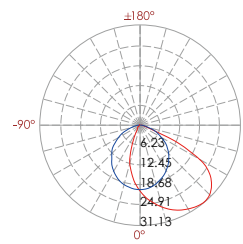
Ver.Spread:21.2 Horiz.Spread:17.8



Lux distance cure

Distance (m)	Center beam LUX	Beam width V (m)	Beam width H (m)
2m	2.05 LUX	5.80m	5.10m
4m	0.51 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



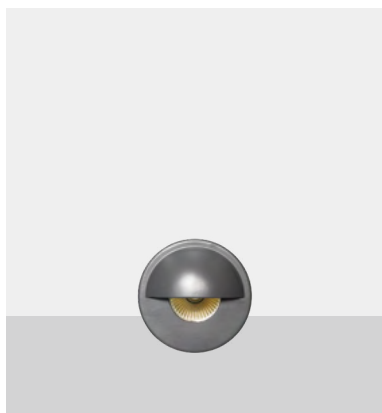
Lux distance cure

Distance (m)	Center beam LUX	Beam width V (m)	Beam width H (m)
2m	4.99 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

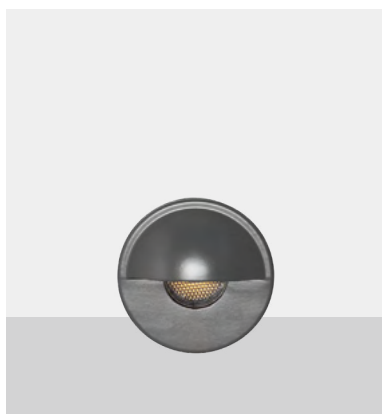
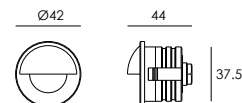
Ver.Spread:72.9 Horiz.Spread:99.8



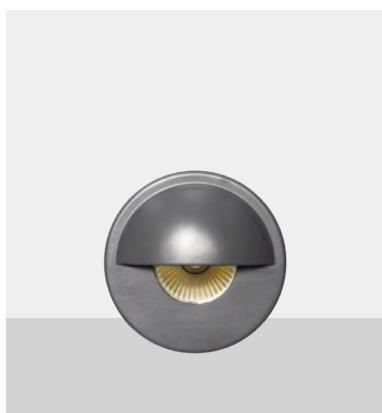
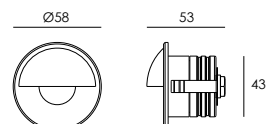
Landscape Recessed Wall Light IP67



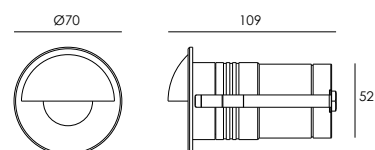
ITEM	B1XQ0156
LIGHT SOURCE	1×1W NICHIA
LENS	B44
SELECTED DEGREE(°)θ1/2	40°
INPUT VOLTAGE(V)	DC 24
OPERATING CURRENT(MA)	54
CONSUMPTION(W)	1.3
LUMINANCE(LM)	CW=28 WW=23
IK	10



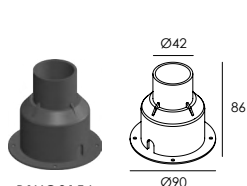
ITEM	B1XT0157
LIGHT SOURCE	1×2W NICHIA
LENS	B34D
SELECTED DEGREE(°)θ1/2	22°
INPUT VOLTAGE(V)	DC 24
OPERATING CURRENT(MA)	108
CONSUMPTION(W)	2.6
LUMINANCE(LM)	CW=60 WW=51
IK	10



ITEM	R1XU0125
LIGHT SOURCE	1×5W 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



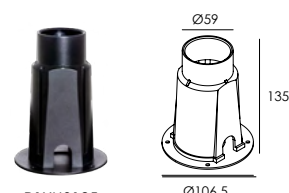
RECESSED SLEEVE(Included)



B1XQ0156
182#



B1XT0157
185#



R1XU0125
184#

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



B7

18°

24°

32°



B44

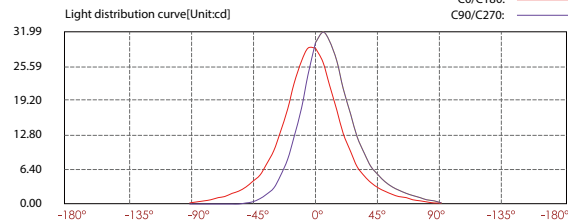
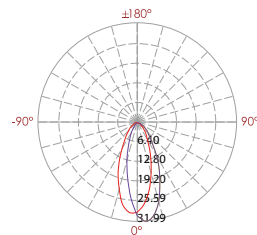
20°



B34D

30°

PHOTOMETRIC

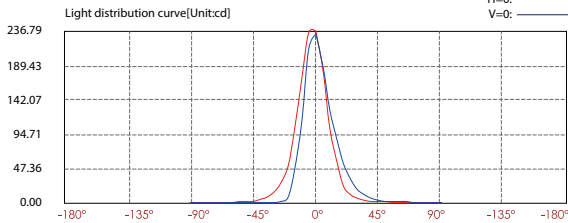
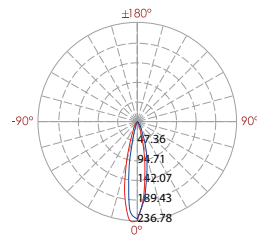


Lux distance cure

B1XQ0156

Illuminance at a distance		Beam width	
Center beam LUX		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

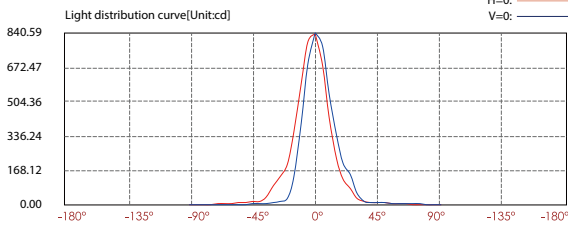
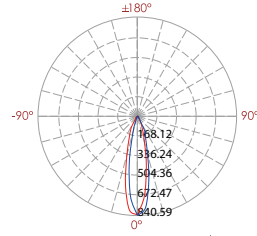
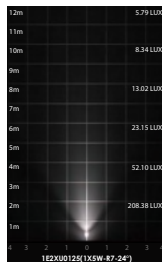


Lux distance cure

B1XT0157

Illuminance at a distance		Beam width	
Center beam LUX		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



Lux distance cure

R1XU0125

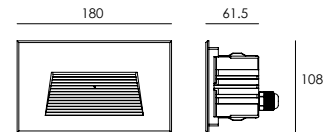
Illuminance at a distance		Beam width	
Center beam LUX		V	H
2m	208.38 LUX	0.8m	0.8m
4m	52.10 LUX	1.7m	1.6m
6m	23.15 LUX	2.5m	2.4m
8m	13.02 LUX	3.4m	3.2m
10m	8.34 LUX	4.2m	4.0m
12m	5.79 LUX	5.1m	4.8m

Ver.Spread:23.8 Horiz.Spread:22.6

Landscape Recessed Wall Light IP65



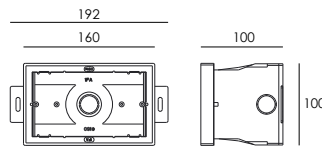
ITEM
D1FA2034
LIGHT SOURCE
20×0.2W NICHIA
INPUT VOLTAGE(V)
DC 24 120 240
OPERATING CURRENT(MA)
DC 24=227 120=102 240=57
CONSUMPTION(W)
DC 24=5.6 120=6.8 240=6.8
LUMINANCE(LM)
CW=131 WW=107
IK
10



RECESSED SLEEVE(Included)



091#



REGULAR PAINTING COLOR

Basic

Dark Grey
KAP 7037

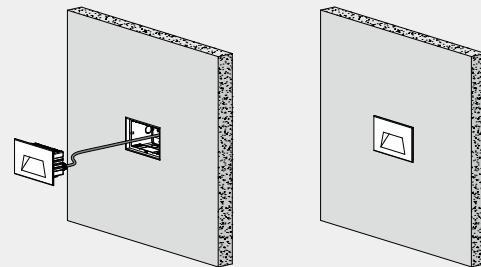
Secondary

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 2×1.0mm², 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

• DIAGRAM OF INSTRUCTION



FEATURES

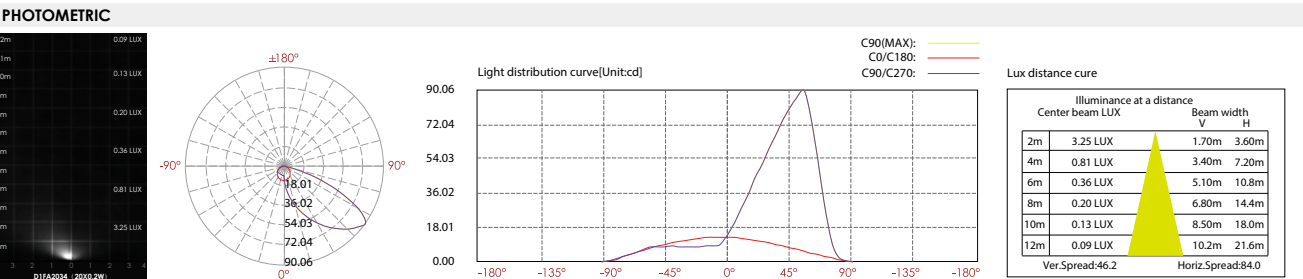


• Front cover without screws



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

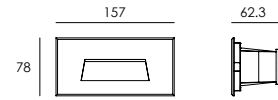
Landscape Recessed Wall Light IP67



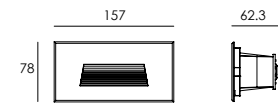
Landscape Recessed Wall Light IP65



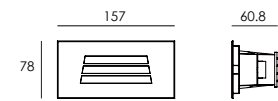
ITEM
D1CG0734
LIGHT SOURCE
7×0.5W NICHIA
INPUT VOLTAGE(V)
DC 24 120 240
OPERATING CURRENT(MA)
DC 24=150 120=37 240=25
CONSUMPTION(W)
DC 24=3.5 120=4.4 240=4.6
LUMINANCE(LM)
CW=145 WW=137
IK
10



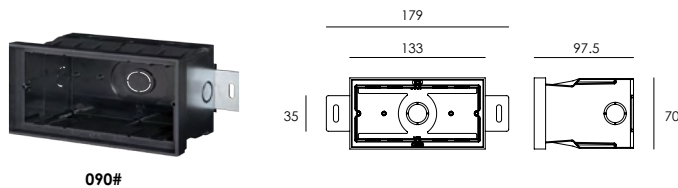
ITEM
D1CA0734
LIGHT SOURCE
7×0.5W NICHIA
INPUT VOLTAGE(V)
DC 24 120 240
OPERATING CURRENT(MA)
DC 24=150 120=37 240=25
CONSUMPTION(W)
DC 24=3.5 120=4.4 240=4.6
LUMINANCE(LM)
CW=140 WW=131
IK
10



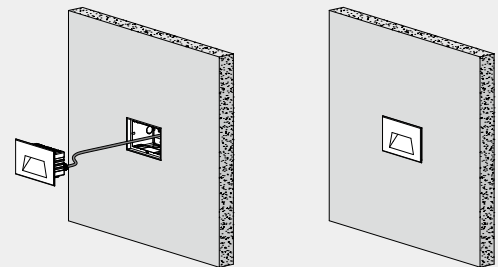
ITEM
D1CC1834
LIGHT SOURCE
18×0.2W NICHIA
INPUT VOLTAGE(V)
DC 24 120 240
OPERATING CURRENT(MA)
DC 24=125 120=31 240=22
CONSUMPTION(W)
DC 24=3.0 120=3.6 240=4.3
LUMINANCE(LM)
CW=65 WW=56
IK
09



RECESSED SLEEVE(Included)



• DIAGRAM OF INSTRUCTION

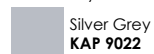


REGULAR PAINTING COLOR

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 2×1.0mm², L=0.5m(12V/24V)
H05RN-F 3×1.0mm², L=0.5m(120V/240V)

LED

SMD3030

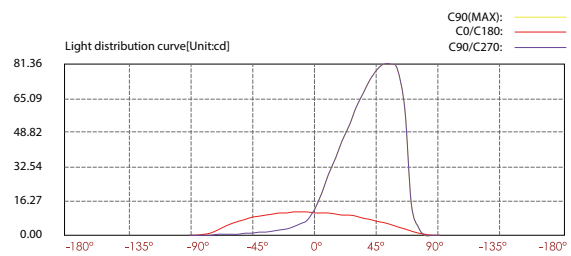
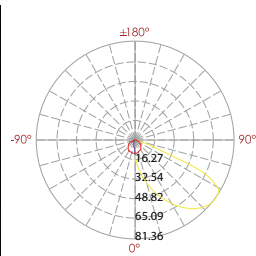
IP

IP65

DIMMING SUPPORT

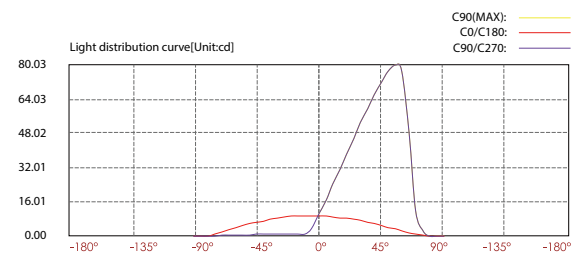
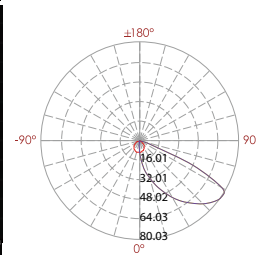
Triac PWM Available
1-10V Dali Customized

PHOTOMETRIC



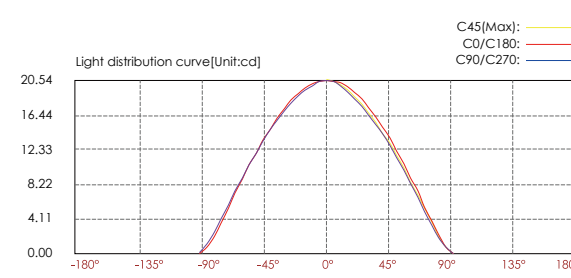
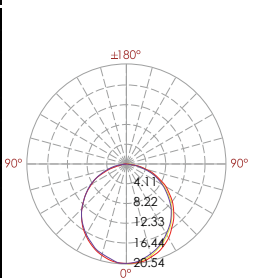
Lux distance cure

Illuminance at a distance		Beam width	
Center beam LUX		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	



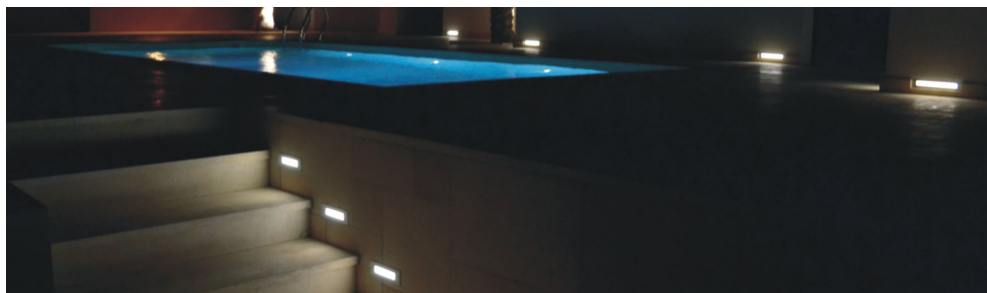
Lux distance cure

Illuminance at a distance		Beam width	
Center beam LUX		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

Illuminance at a distance		Beam width	
Center beam LUX		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	



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