

Maximum illumination:770lux



Original glare circle

Maximum illumination:3620lux

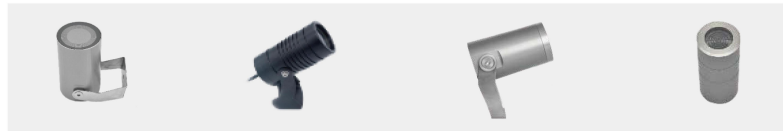


No glare circle

Maximum illumination:2620lux



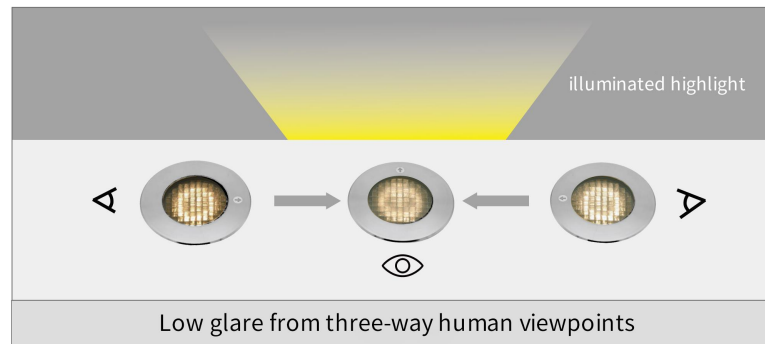
New glare circle



**core advantages**

- Cut off useless light & retain useful light
- Balanced choice between glare control & useful light efficiency

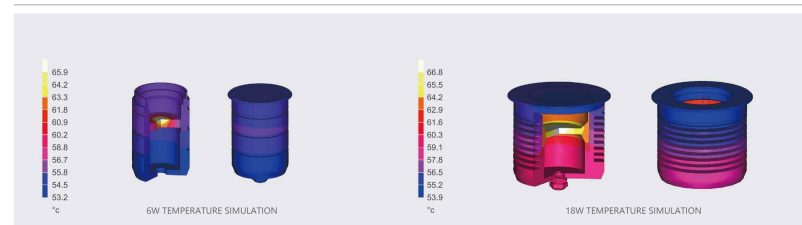
||| Underground light anti-glare grille  
PARTIAL LOUVRE FOR GROUND LIGHT



Core advantages - low glare & high light efficiency

- 270° low glare;
- The light emission direction of the illuminated surface is highly efficient;

## Low Glare Ground Light



TESTED IN EXTREME TEMPERATURE ENVIRONMENTS; THROUGH THERMAL IMAGING AND FLUID DYNAMICS SIMULATIONS, WE CARRY OUT STRUCTURAL AND THERMAL DESIGN BASED ON THE OPTIMAL OPERATING TEMPERATURE TO ENSURE A CONSTANT LED OPERATING TEMPERATURE

### SIZE COMPARISON

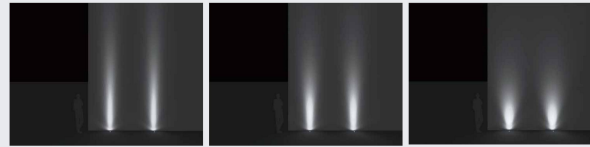


### MATERIALS AND CRAFTSMANSHIP

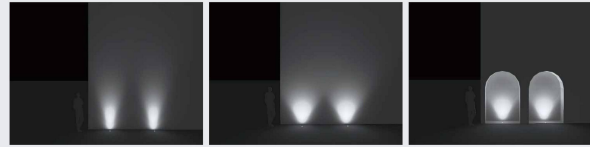
CNC MACHINING TECHNOLOGY  
 304 STAINLESS STEEL DOUGH RING  
 6MM THICK TEMPERED GLASS  
 6061 ALUMINUM LAMP BODY ANODIZED SURFACE  
 LAMP BEADS OR COB WITH PMMA LENS  
 CHOOSE MACADAM-K3 LAMP BEADS  
 WORKING TEMPERATURE:-20C-50C

## VARIOUS OPTICAL DESIGNS

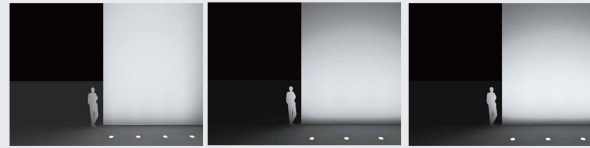
VARIOUS ANGLES AVAILABLE  
ADAPT TO DIFFERENT SPACE NEEDS  
PROVIDE COMPLETE LIGHT DISTRIBUTION CURVE  
FOR DESIGN SIMULATION



ULTRA-NARROW BEAM 8°      NARROW BEAM 15°      MEDIUM BEAM 20°



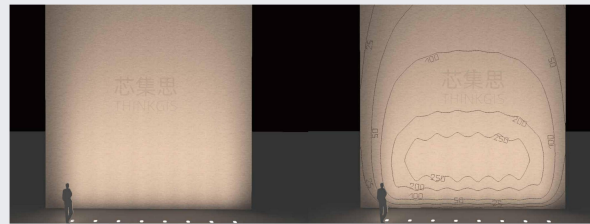
MEDIUM WIDE BEAM 30°      WIDE BEAM 60°      18°x32°



5° WALL WASHING      20° WALL WASHING      30° WALL WASHING

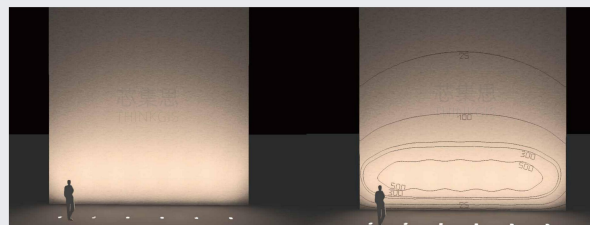
### POLARIZED 5° WALL WASHING SIMULATION EFFECT

ANALOG LIGHT SOURCE POWER: 35W  
WALL HEIGHT: 15M  
LAMP SPACING: 1M  
THE DISTANCE BETWEEN THE LAMP AND THE ILLUMINATED SURFACE: 1M



### POLARIZED 30° WALL WASHING SIMULATION EFFECT

ANALOG LIGHT SOURCE POWER: 35W  
WALL HEIGHT: 15M  
LAMP SPACING: 1.5M  
THE DISTANCE BETWEEN THE LAMP AND THE ILLUMINATED SURFACE: 1.25M



TECHNICAL APPLICATION: SINGLE LENS MIXING LIGHT AND COLOR



150MM FROM WALL

150MM FROM WALL

SINGLE LENS RGBW COLOR MIXING

THE LIGHT SPOT HAS NO COLOR SEPARATION Laterally

THE LIGHT SPOT HAS NO COLOR SEPARATION Vertically

150MM FROM WALL



RGB



BLUE AND WHITE



BLUE GREEN



RED BLUE



RED AND GREEN



RED AND WHITE

150MM FROM WALL

150MM FROM WALL

150MM FROM WALL

150MM FROM WALL

150MM FROM WALL

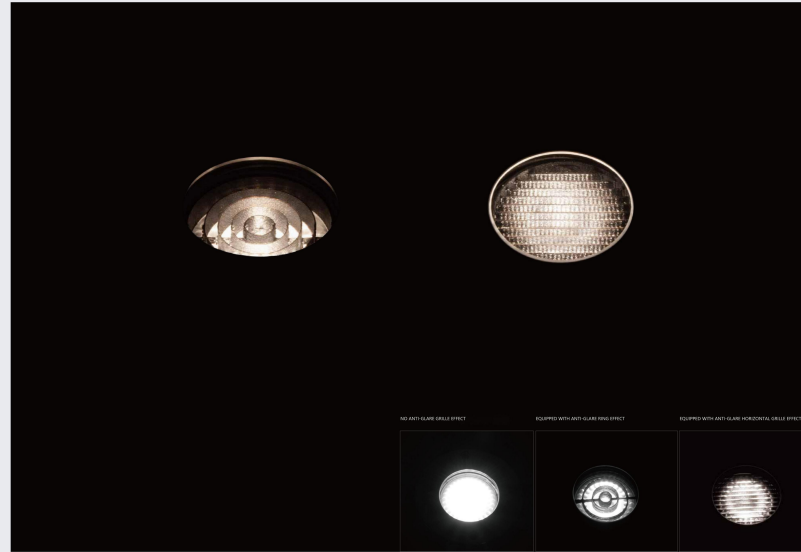
150MM FROM WALL

150MM FROM WALL

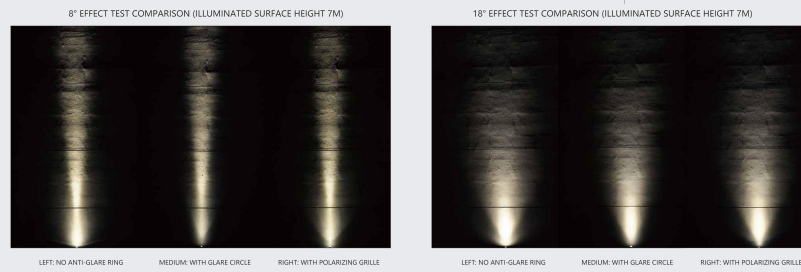
150MM FROM WALL

150MM FROM WALL

### HIGH EFFICIENCY AND LOW GLARE EFFECT COMPARISON

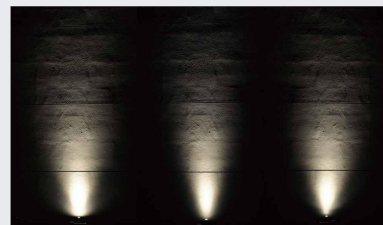


### HIGH EFFICIENCY AND LOW GLARE ACTUAL EFFECT TEST COMPARISON



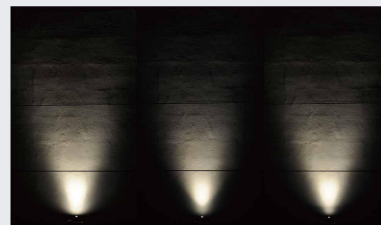
## HIGH EFFICIENCY AND LOW GLARE ACTUAL EFFECT TEST COMPARISON

24° EFFECT TEST COMPARISON (ILLUMINATED SURFACE HEIGHT 7M)



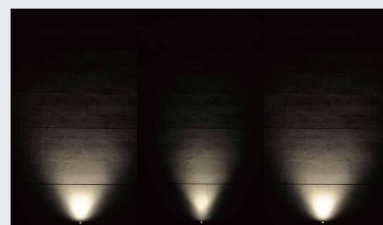
LEFT: NO ANTI-GLARE RING    MEDIUM: WITH GLARE CIRCLE    RIGHT: WITH POLARIZING GRILLE

34° EFFECT TEST COMPARISON (ILLUMINATED SURFACE HEIGHT 7M)



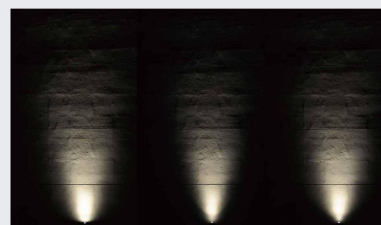
LEFT: NO ANTI-GLARE RING    MEDIUM: WITH GLARE CIRCLE    RIGHT: WITH POLARIZING GRILLE

60° EFFECT TEST COMPARISON (ILLUMINATED SURFACE HEIGHT 7M)



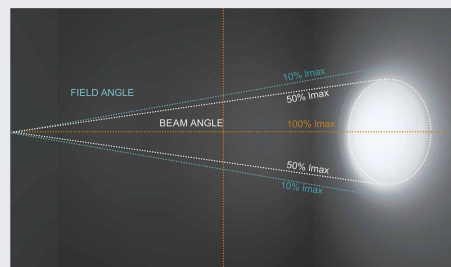
LEFT: NO ANTI-GLARE RING    MEDIUM: WITH GLARE CIRCLE    RIGHT: WITH POLARIZING GRILLE

18x33° EFFECT TEST COMPARISON (ILLUMINATED SURFACE HEIGHT 7M)



LEFT: NO ANTI-GLARE RING    MEDIUM: WITH GLARE CIRCLE    RIGHT: WITH POLARIZING GRILLE

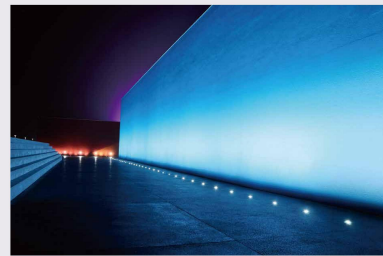
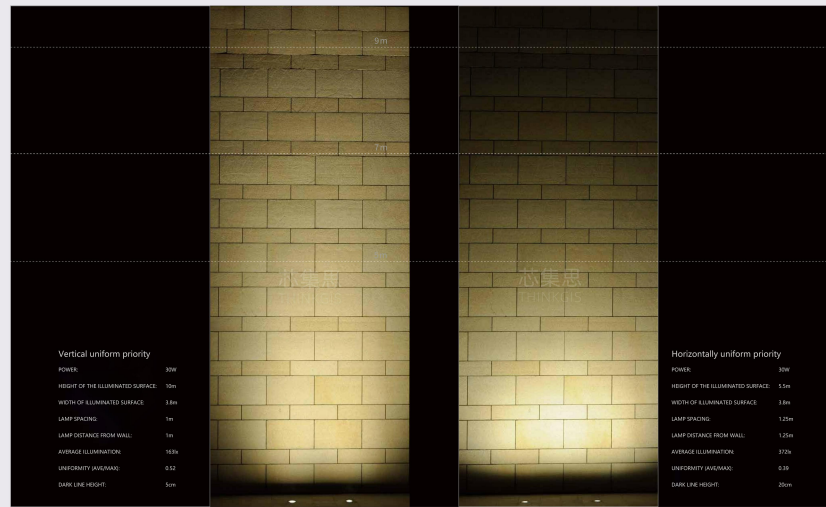
## HIGH EFFICIENCY AND LOW GLARE LIGHT EFFECT



6W24° LIGHT LOSS TEST COMPARISON VALUE WITH AND WITHOUT ANTI-GLARE RING

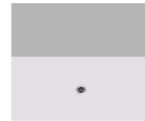
	CENTER POINT	FULL ANGLE POINT
NO ANTI-GLARE ILLUMINATION	2350 lx	235 lx
EQUIPPED WITH ANTI-GLARE RING ILLUMINATION	1940 lx	60 lx
LIGHT LOSS	17.4%	74.6%

THE ACTUAL EFFECT OF WALL WASHING AND UNDERGROUND LIGHTS

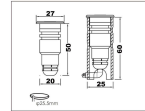




## Low Glare Ground Light

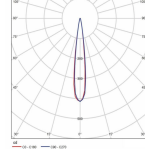


Code	Watt(w)	Optic	Flux(lm)
DM25-1WA15	1W	15°	48lm
DM25-1WA27	1W	27°	48lm
DM25-1WA42	1W	42°	46lm
DM25-1WA58	1W	58°	45lm
DM25-1WA2034	1W	20x34°	45lm



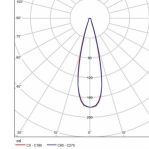
Protective performance: IP20/IK10  
 product weight: 0.08kg  
 Physical properties: The fix hole is lower than 40 degrees, static circum resistance is 3000KG  
 Optional color temperatures: Single white light RGBW  
 Standard driver: Built-in constant current, external DC4V (need to be purchased separately)  
 Optional drivers: External DMX12, 0-10V, DALI, Triacitor

DM25-1WA15



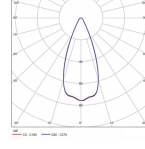
H(m)	D(m)	E(lx)
1	0.26	292
2	0.53	73
3	0.79	32
4	1.05	18
5	1.32	12

DM25-1WA27



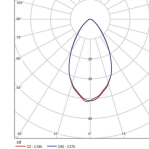
H(m)	D(m)	E(lx)
1	0.48	117
2	0.96	29
3	1.44	13
4	1.92	7
5	2.40	5

DM25-1WA42



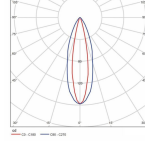
H(m)	D(m)	E(lx)
1	0.77	55
2	1.54	14
3	2.30	6
4	3.07	3
5	3.84	2

DM25-1WA58



H(m)	D(m)	E(lx)
1	1.11	31
2	2.22	8
3	3.33	3
4	4.43	2
5	5.54	1

DM25-1WA2034



H(m)	D(m)	D2(m)	E(lx)
1	0.35	0.83	112
2	0.71	1.66	28
3	1.06	2.49	12
4	1.41	3.31	7
5	1.76	4.14	4

### Glare Control Accessories:



DGG12M  
Suitable for narrow and medium angles



DGG12W  
Suitable for medium and wide angles



GB12P05  
Optional according to design requirements



GB12P15  
Optional according to design requirements



FW12M  
Suitable for narrow and medium angles

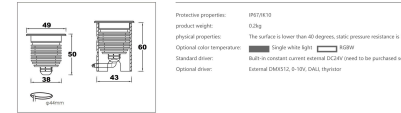


FW12W  
Suitable for medium and wide angles

DM25-1WA15  
DM25-1WA27  
DM25-1WA42  
DM25-1WA58  
DM25-1WA2034

## Low Glare Ground Light

Code	Watt(w)	Optic Flux(lm)
DM49-A2WA08	2W 8°	68lm
DM49-A2WA13	2W 13°	86lm
DM49-A2WA23	2W 23°	86lm
DM49-A2WA34	2W 34°	70lm
DM49-A2WA1231 2W	12x31°	70lm



DM49-A2WA08

H(m)	D(m)	E(lx)
1	0.14	1380
2	0.28	345
3	0.42	153
4	0.56	86
5	0.70	55

DM49-A2WA13

H(m)	D(m)	E(lx)
1	0.23	789
2	0.46	197
3	0.68	88
4	0.91	49
5	1.14	32

DM49-A2WA23

H(m)	D(m)	E(lx)
1	0.41	312
2	0.82	78
3	1.23	35
4	1.64	20
5	2.05	12

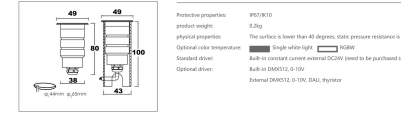
DM49-A2WA34

H(m)	D(m)	E(lx)
1	0.61	138
2	1.22	35
3	1.83	15
4	2.45	9
5	3.06	6

DM49-A2WA1231

H(m)	D(m)	D2(m)	E(lx)
1	0.22	0.56	306
2	0.44	1.11	77
3	0.66	1.67	34
4	0.88	2.23	19
5	1.10	2.78	12

Code	Watt(w)	Optic Flux(lm)
DM49-3WA08	3W 8°	126lm
DM49-3WA13	3W 13°	175lm
DM49-3WA23	3W 23°	166lm
DM49-3WA34	3W 34°	156lm
DM49-3WA1331 3W	13X31°	158lm



DM49-3WA08

H(m)	D(m)	E(lx)
1	0.14	2557
2	0.28	639
3	0.42	284
4	0.56	160
5	0.70	102

DM49-3WA13

H(m)	D(m)	E(lx)
1	0.23	1616
2	0.46	404
3	0.68	180
4	0.91	101
5	1.14	65

DM49-3WA23

H(m)	D(m)	E(lx)
1	0.41	602
2	0.82	151
3	1.23	67
4	1.64	38
5	2.05	24







DM49-3WA34

H(m)	D(m)	E(lx)
1	0.61	333
2	1.22	83
3	1.83	37
4	2.45	21
5	3.06	13

DM49-3WA1331

H(m)	D(m)	D2(m)	E(lx)
1	0.22	0.56	632
2	0.44	1.11	158
3	0.66	1.67	70
4	0.88	2.23	40
5	1.10	2.78	25

Glare Control Accessories:

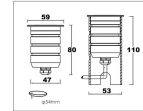
-   
 D0025M  
 Suitable for narrow and medium angles.
-   
 D0025W  
 Suitable for medium and wide angles.
-   
 G025K05  
 Optional according to design requirements.
-   
 G025P15  
 Optional according to design requirements.
-   
 FW025M  
 Suitable for narrow and medium angles.
-   
 FW025W  
 Suitable for medium and wide angles.

## Low Glare Ground Light



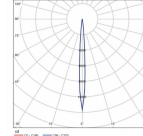
Code Watt(w) Optic Flux(lm)

DM59-6WA08	6W	8°	312lm
DM59-6WA18	6W	18°	407lm
DM59-6WA24	6W	24°	407lm
DM59-6WA34	6W	34°	414lm
DM59-6WA63	6W	63°	409lm
DM59-6WA1832	6W	18x32°	414lm



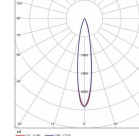
Protective performance: IP57/WX0  
 product weight: 0.3kg  
 Physical properties: The surface is lower than 40 degrees, static pressure resistance is 200KG  
 Optional color temperatures: ■ Single white light ■ RGBW  
 Standard driver: Built-in constant current, external DC24V (need to be purchased separately).  
 Optional drivers: Built-in 0.9W/1.2/2.1/3V  
 External DM8312, 0-10V, DALI, Hyster

DM59-6WA08



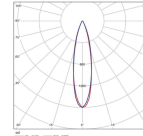
H(m)	D(m)	E(lx)
1	0.14	9520
2	0.28	2380
3	0.42	1058
4	0.56	595
5	0.70	381

DM59-6WA18



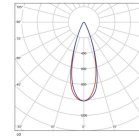
H(m)	D(m)	E(lx)
1	0.32	1934
2	0.63	483
3	0.95	215
4	1.27	121
5	1.58	77

DM59-6WA24



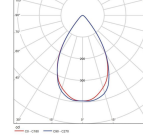
H(m)	D(m)	E(lx)
1	0.42	1277
2	0.84	319
3	1.26	142
4	1.69	80
5	2.11	51

DM59-6WA34



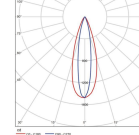
H(m)	D(m)	E(lx)
1	0.81	818
2	1.22	204
3	1.83	91
4	2.45	51
5	3.06	33

DM59-6WA63



H(m)	D(m)	E(lx)
1	1.23	317
2	2.45	79
3	3.68	35
4	4.90	20
5	6.13	13

DM59-6WA1832



H(m)	D(m)	D2(m)	E(lx)
1	0.32	0.59	1182
2	0.65	1.18	296
3	0.97	1.78	131
4	1.30	2.37	74
5	1.62	2.96	47

Glare Control Accessories:



DG23M Suitable for narrow and medium angles



DG23W Suitable for medium and wide angles



JG33P05 Optional according to design requirements



JG33P15 Optional according to design requirements



FW3M Suitable for narrow and medium angles

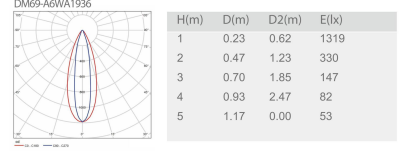
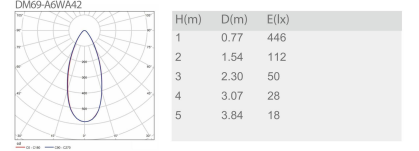
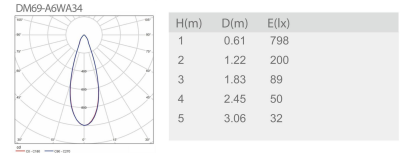
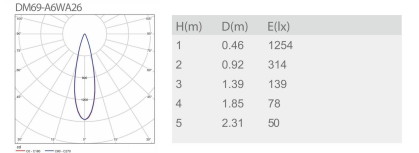
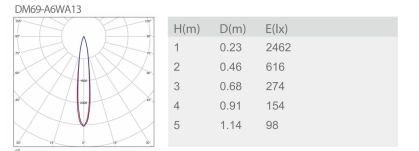
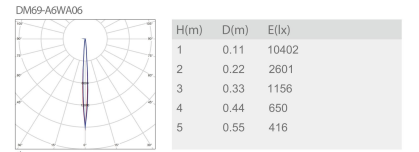
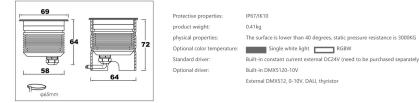


FW3W Suitable for medium and wide angles

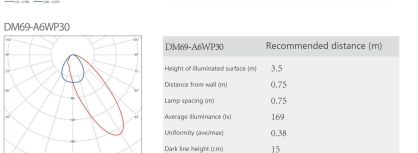
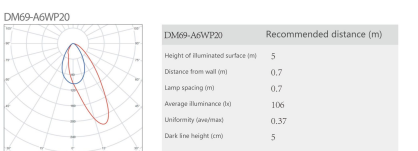
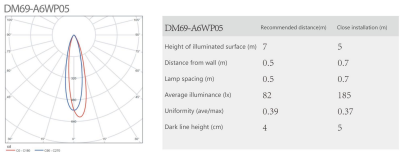
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# Low Glare Ground Light

Code	Watt(w)	Optic	Flux(lm)
DM69-AGWA06	6W	6°	395lm
DM69-AGWA13	6W	13°	416lm
DM69-AGWA26	6W	26°	411lm
DM69-AGWA34	6W	34°	421lm
DM69-AGWA42	6W	42°	406lm
DM69-AGWA1936	6W	19x36°	407lm



Code	Watt(w)	Optic	Flux(lm)
DM69-AGWP05	6W	WW05°	180lm
DM69-AGWP20	6W	WW20°	169lm
DM69-AGWP30	6W	WW30°	167lm



### Glare Control Accessories:

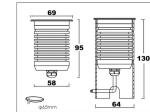
Only suitable for symmetrical light distribution.  
Not suitable for wall washing and lighting.



DM69-AGWA06 DM69-AGWA13 DM69-AGWA26 DM69-AGWA34 DM69-AGWA42 DM69-AGWA1936 DM69-AGWP05 DM69-AGWP20 DM69-AGWP30

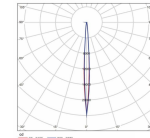
## Low Glare Ground Light

Code	Watt(w)	Optic	Flux(lm)
DM69-9WA06	9W	6°	587lm
DM69-9WA13	9W	13°	650lm
DM69-9WA26	9W	26°	638lm
DM69-9WA34	9W	34°	648lm
DM69-9WA55	9W	55°	630lm
DM69-9WA1936	9W	19°x36°	633lm



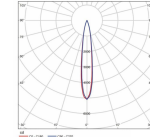
**Protective properties:** IP53/IK10  
**product weight:** 855kg  
**physical properties:** The surface is lower than 40 degrees, static pressure resistance is 300KG  
**Optional color temperature:**      Single white light      RGBW  
**Standard driver:** Built-in constant current external DC4V (need to be purchased separately)  
**Optional driver:** Built-in DM69120-10V External DM6912, 0-10V, DALI, RY10V

DM69-9WA06



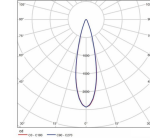
H(m)	D(m)	E(lx)
1	0.11	15620
2	0.22	3905
3	0.33	1736
4	0.44	976
5	0.55	625

DM69-9WA13



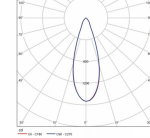
H(m)	D(m)	E(lx)
1	0.23	4047
2	0.45	1018
3	0.68	453
4	0.91	255
5	1.14	163

DM69-9WA26



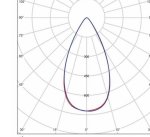
H(m)	D(m)	E(lx)
1	0.46	1946
2	0.92	487
3	1.39	216
4	1.85	122
5	2.31	78

DM69-9WA34



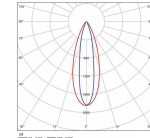
H(m)	D(m)	E(lx)
1	0.61	1691
2	1.22	423
3	1.83	188
4	2.45	106
5	3.06	68

DM69-9WA55



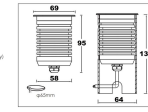
H(m)	D(m)	E(lx)
1	1.06	560
2	2.13	140
3	3.19	62
4	4.25	35
5	5.32	22

DM69-9WA1936



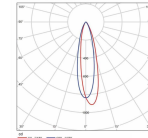
H(m)	D(m)	D2(m)	E(lx)
1	0.33	0.65	2011
2	0.67	1.30	503
3	1.00	1.95	223
4	1.34	2.60	126
5	1.67	3.25	80

Code	Watt(w)	Optic	Flux(lm)
DM69-9WP05	9W	22x24°P5	270lm
DM69-9WP20	9W	56x30°P20	254lm
DM69-9WP30	9W	52x39°P30	250lm



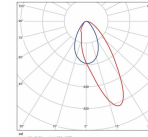
**Protective properties:** IP53/IK10  
**product weight:** 855kg  
**physical properties:** The surface is lower than 40 degrees, static pressure resistance is 300KG  
**Optional color temperature:**      Single white light      RGBW  
**Standard driver:** Built-in constant current external DC4V (need to be purchased separately)  
**Optional driver:** Built-in DM69120-10V External DM6912, 0-10V, DALI, RY10V

DM69-9WP05



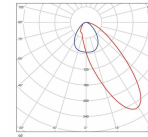
DM69-9WP05	Recommended distance(m)	Clear irradiation (m)
Height of illuminated surface (m)	7	4
Distance from wall (m)	0.5	0.3
Lamp spacing (m)	0.5	0.4
Average Illuminance (lx)	124	280
Uniformity (ave/max)	0.39	0.4
Dark line height (cm)	4	2

DM69-9WP20



DM69-9WP20	Recommended distance (m)
Height of illuminated surface (m)	5
Distance from wall (m)	0.7
Lamp spacing (m)	0.7
Average Illuminance (lx)	161
Uniformity (ave/max)	0.37
Dark line height (cm)	5

DM69-9WP30



DM69-9WP30	Recommended distance (m)
Height of illuminated surface (m)	3.5
Distance from wall (m)	0.75
Lamp spacing (m)	0.75
Average Illuminance (lx)	256
Uniformity (ave/max)	0.38
Dark line height (cm)	15

### Glare Control Accessories:

Only suitable for symmetrical light distribution  
Not suitable for wall lighting and lighting


 DQ34EM  
Suitable for narrow and medium angles

 JGS45P05  
Optical according to design requirements

 FW5M  
Suitable for narrow and medium angles

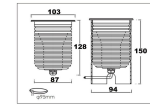
 DQ45W  
Suitable for medium beam

 JGS45P15  
Optical according to design requirements

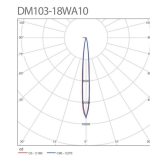
 FW45W  
Suitable for wide beam

## Low Glare Ground Light

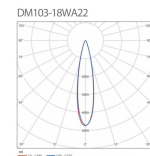
Code	Watt(w)	Optic	Flux(lm)
DM103-18WA10	18W	10°	875lm
DM103-18WA15	18W	15°	1074lm
DM103-18WA22	18W	22°	1055lm
DM103-18WA35	18W	35°	1167lm
DM103-18WA56	18W	56°	1081lm
DM103-18WA1540	18W	15X40°	982lm



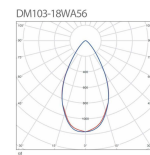
Product properties:  
 Product weight: 1.61kg  
 Physical properties:  
 The surface is lower than 90 degrees, static pressure resistance is 3000KG  
 Optical color temperature: Single white light RGBW  
 Standard driver: Built-in constant current external DC/DC (need to be purchased separately)  
 Optional driver: Built-in DMX512-D-10V  
 External DMX512-D-10V, DALI, RDM driver



H(m)	D(m)	E(lx)
1	0.14	12016
2	0.28	3004
3	0.42	1335
4	0.56	751
5	0.70	481



H(m)	D(m)	E(lx)
1	0.26	6824
2	0.53	1706
3	0.79	758
4	1.05	426
5	1.32	273



H(m)	D(m)	E(lx)
1	0.37	3795
2	0.75	949
3	1.12	422
4	1.50	237
5	1.87	152

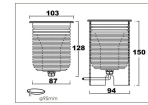


H(m)	D(m)	E(lx)
1	0.63	2202
2	1.25	551
3	1.88	245
4	2.51	138
5	3.14	88

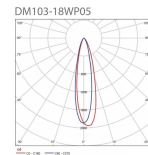


H(m)	D(m)	D2(m)	E(lx)
1	0.26	0.73	2557
2	0.53	1.46	639
3	0.79	2.19	284
4	1.05	2.92	160
5	1.32	3.65	102

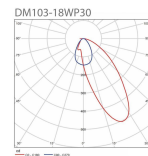
Code	Watt(w)	Optic	Flux(lm)
DM103-18WP05	18W	22X24° P5	539lm
DM103-18WP20	18W	56X30° P20	507lm
DM103-18WP30	18W	52X39° P30	500lm



Product properties:  
 Product weight: 1.61kg  
 Physical properties:  
 The surface is lower than 90 degrees, static pressure resistance is 3000KG  
 Optical color temperature: Single white light RGBW  
 Standard driver: Built-in constant current external DC/DC (need to be purchased separately)  
 Optional driver: Built-in DMX512-D-10V  
 External DMX512-D-10V, DALI, RDM driver



H(m)	D(m)	E(lx)
1	0.26	6824
2	0.53	1706
3	0.79	758
4	1.05	426
5	1.32	273



H(m)	D(m)	E(lx)
1	0.37	3795
2	0.75	949
3	1.12	422
4	1.50	237
5	1.87	152



H(m)	D(m)	E(lx)
1	0.63	2202
2	1.25	551
3	1.88	245
4	2.51	138
5	3.14	88

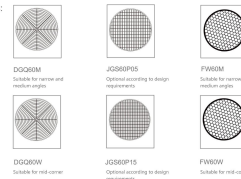


H(m)	D(m)	E(lx)
1	1.06	1506
2	2.13	377
3	3.19	167
4	4.25	94
5	5.32	60



H(m)	D(m)	E(lx)
1	1.06	1506
2	2.13	377
3	3.19	167
4	4.25	94
5	5.32	60

Glare Control Accessories:  
 Only suitable for symmetrical light distribution  
 Not suitable for wall lighting and lighting

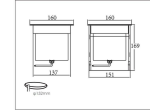


DM103-18WA10  
 DM103-18WA15  
 DM103-18WA22  
 DM103-18WA35  
 DM103-18WA56  
 DM103-18WA1540  
 DM103-18WP05  
 DM103-18WP20  
 DM103-18WP30

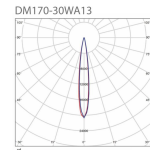
## Low Glare Ground Light



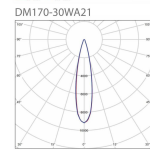
Code	Watt(w)	Optic	Flux(lm)
DM170-30WA13	30W	13°	1947lm
DM170-30WA21	30W	21°	1956lm
DM170-30WA29	30W	29°	1948lm
DM170-30WA65	30W	67°	1957lm
DM170-30WA1638	30W	16x38°	1772lm



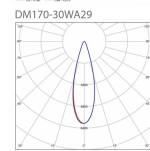
Protective properties: IP67/N/A  
 product weight: 2.9kg  
 Physical properties: The surface is lower than 50 degrees, static pressure resistance is 3000KG  
 Optional color temperature: Single white light Warm white  
 Standard driver: Built-in constant current external DC/DC (need to be purchased separately)  
 Optional driver: Built-in DM60512B-5V  
 External DM60512, 0-10V, DALI, MyStar



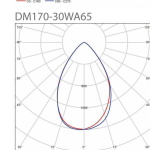
H(m)	D(m)	E(lx)
1	0.23	15434
2	0.46	3859
3	0.68	1715
4	0.91	965
5	1.14	617



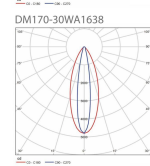
H(m)	D(m)	E(lx)
1	0.37	6946
2	0.74	1736
3	1.11	772
4	1.48	434
5	1.85	278



H(m)	D(m)	E(lx)
1	0.52	4602
2	1.03	1150
3	1.55	511
4	2.07	288
5	2.59	184



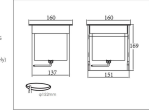
H(m)	D(m)	E(lx)
1	1.32	2400
2	2.65	600
3	3.97	267
4	5.29	150
5	6.62	96



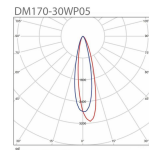
H(m)	D(m)	D2(m)	E(lx)
1	0.28	0.69	3637
2	0.56	1.38	909
3	0.84	2.07	404
4	1.12	2.75	227
5	1.41	3.44	383



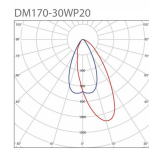
Code	Watt(w)	Optic	Flux(lm)
DM170-30WP05	30W	22x24°P5	843lm
DM170-30WP20	30W	56x30°P20	822lm
DM170-30WP30	30W	52x39°P30	810lm



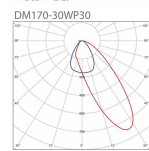
Protective properties: IP67/N/A  
 product weight: 5.9kg  
 Physical properties: The surface is lower than 50 degrees, static pressure resistance is 3000KG  
 Optional color temperature: Single white light Warm white  
 Standard driver: Built-in constant current external DC/DC (need to be purchased separately)  
 Optional driver: Built-in DM60512B-5V  
 External DM60512, 0-10V, DALI, MyStar



DM170-30WP05	Recommended distance(m)	Close installation(m)
Height of illuminated surface (m)	1.5	0.8
Distance from wall (m)	1	0.6
Lamp spacing (m)	1	0.8
Average Illuminance (lx)	1.18	282
Uniformity (ave/max)	0.38	0.4
Dark line height (cm)	5	3



DM170-30WP20	Recommended distance (m)
Height of illuminated surface (m)	6.5
Distance from wall (m)	1.1
Lamp spacing (m)	1.1
Average Illuminance (lx)	372
Uniformity (ave/max)	0.39
Dark line height (cm)	15



DM170-30WP30	Recommended distance (m)
Height of illuminated surface (m)	5.5
Distance from wall (m)	1.25
Lamp spacing (m)	1.25
Average Illuminance (lx)	372
Uniformity (ave/max)	0.39
Dark line height (cm)	20

### Glare Control Accessories:

Only suitable for symmetrical light distribution  
 Not suitable for wall washing and lighting



DG07SM  
Suitable for narrow and medium angle



JGB7P05  
Optional according to design requirements



FW79M  
Suitable for narrow and medium angle



DG07SW  
Suitable for mid-corner



JGB7P15  
Optional according to design requirements

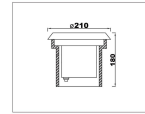


FW79W  
Suitable for mid-corner

## Low Glare Ground Light



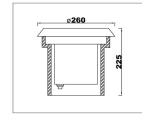
Code	Watt(w)	Optic	Flux(lm)
DM210-36WA05	36W	5°	1980lm
DM210-36WA10	36W	10°	1980lm
DM210-36WA15	36W	15°	1980lm
DM210-36WA24	36W	24°	1980lm
DM210-36WA36	36W	36°	1980lm
DM210-36WA50	36W	50°	9080lm



Protective properties: IP22/IK10  
 product weight: 3.6kg  
 physical properties: The surface is lower than 90 degrees, static pressure resistance is 3000KG  
 Optional color temperature:  Single white light  RGBW  
 Standard driver: Built-in constant current (external DC/DC) built-in AC/DC  
 Optional driver: Built-in DM6011B-12V  
 External DM6011C, 0-10V, DALI, thyristor



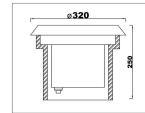
Code	Watt(w)	Optic	Flux(lm)
DM260-48WA05	48W	5°	2640lm
DM260-48WA10	48W	10°	2640lm
DM260-48WA15	48W	15°	2640lm
DM260-48WA24	48W	24°	2640lm
DM260-48WA36	48W	36°	2640lm
DM260-48WA50	48W	50°	2640lm



Protective properties: IP22/IK10  
 product weight: 2.7kg  
 physical properties: The surface is lower than 90 degrees, static pressure resistance is 3000KG  
 Optional color temperature:  Single white light  RGBW  
 Standard driver: Built-in constant current (external DC/DC) built-in AC/DC  
 Optional driver: Built-in DM6011B-12V  
 External DM6011C, 0-10V, DALI, thyristor



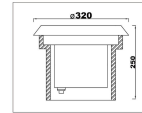
Code	Watt(w)	Optic	Flux(lm)
DM320-72WA05	72W	5°	3960lm
DM320-72WA10	72W	10°	3960lm
DM320-72WA15	72W	15°	3960lm
DM320-72WA24	72W	24°	3960lm
DM320-72WA36	72W	36°	3960lm
DM320-72WA50	72W	50°	3960lm



Protective properties: IP22/IK10  
 product weight: 6.8kg  
 physical properties: The surface is lower than 90 degrees, static pressure resistance is 3000KG  
 Optional color temperature:  Single white light  RGBW  
 Standard driver: Built-in constant current (external DC/DC) built-in AC/DC  
 Optional driver: Built-in DM6011B-12V  
 External DM6011C, 0-10V, DALI, thyristor



Code	Watt(w)	Optic	Flux(lm)
DM320-96WA05	96W	5°	5280lm
DM320-96WA10	96W	10°	5280lm
DM320-96WA15	96W	15°	5280lm
DM320-96WA24	96W	24°	5280lm
DM320-96WA36	96W	36°	5280lm
DM320-96WA50	96W	50°	5280lm



Protective properties: IP22/IK10  
 product weight: 6.8kg  
 physical properties: The surface is lower than 90 degrees, static pressure resistance is 3000KG  
 Optional color temperature:  Single white light  RGBW  
 Standard driver: Built-in constant current (external DC/DC) built-in AC/DC  
 Optional driver: Built-in DM6011B-12V  
 External DM6011C, 0-10V, DALI, thyristor

### Glare Control Accessories:



D00205M  
Small and medium angle glare screen



D00305W



x1.2x4  
Search mirror



x1.5x5  
Search mirror



x1x8  
Search mirror