

**Plamd<sup>®</sup>**

**COMPREHENSIVE  
INDUSTRIAL & OUTDOOR  
LIGHTING  
PRODUCT CATALOGUE**

**LED**  
LIGHTING

**2026 APRIL**

# Plamd<sup>®</sup>

## Industrial Lighting



### JG01-High Bay



50W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	5000	3000/4000/6500	φ 400*260

80W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	8000	3000/4000/6500	φ 400*270

100W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	10000	3000/4000/6500	φ 400*270

150W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	15000	3000/4000/6500	φ 400*280



White Cover



Black Cover



Silver Cover

### JG01-High Bay



200W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	20000	3000/4000/6500	φ 400*310

300W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	30000	3000/4000/6500	φ 400*335



White Cover



Black Cover



Silver Cover

### JG01-High Bay



#### 100W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	10000	3000/4000/6500	φ 400*290

#### 150W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	15000	3000/4000/6500	φ 420*330

#### 200W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	20000	3000/4000/6500	φ 450*350

#### 300W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	30000	3000/4000/6500	φ 470*385



White Cover



Black Cover



Silver Cover

### JG03-UFO High Bay



IP65

100W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	10000	3000/4000/6500	φ 235*26

150W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	15000	3000/4000/6500	φ 270*26

200W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	20000	3000/4000/6500	φ 330*26

### JG04-UFO High Bay



Flicker-Free

IP65

#### 100W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	10000	3000/4000/6500	φ 250*105

#### 150W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	15000	3000/4000/6500	φ 300*110

#### 200W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	20000	3000/4000/6500	φ 345*113

#### 300W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	30000	3000/4000/6500	φ 400*115

### JG05-High Bay



Flicker-Free

#### 100W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	10000	3000/4000/6500	φ 400*290

#### 150W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	15000	3000/4000/6500	φ 400*330

#### 200W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	20000	3000/4000/6500	φ 450*350

#### 300W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	30000	3000/4000/6500	φ 470*385

### JG06-UFO High Bay



IP65

100W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	10000	3000/4000/6500	φ 400

200W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	20000	3000/4000/6500	φ 450

300W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	30000	3000/4000/6500	φ 500

### HY01-High Power Globe Lamp



65W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.5	6370	6500	φ 160*212

85W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.5	8330	6500	φ 180*235

105W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.5	10290	6500	φ 220*275

### JZ01-Floodlight



IP65

50W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	4500	3000/4000/6500	180*210*35

100W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	9000	3000/4000/6500	230*270*40

200W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	18000	3000/4000/6500	280*330*40

260W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	23400	3000/4000/6500	325*375*45

350W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	31500	3000/4000/6500	365*410*45

### JZ02-Floodlight



IP65

50W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	3600	3000/4000/6500	186*146*23.5

100W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	7200	3000/4000/6500	240*184*23.5

150W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	14400	3000/4000/6500	350*255*23.5

200W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	21600	3000/4000/6500	396*290*24

300W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	28800	3000/4000/6500	440*330*24

### JZ03-Floodlight



IP65

50W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	3600	3000/4000/6500	208*164*35

100W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	7200	3000/4000/6500	260*205*35

150W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	10800	3000/4000/6500	320*240*35

200W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	14400	3000/4000/6500	350*260*35

### JZ04-Floodlight



IP65

50W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	3600	3000/4000/6500	258*218*50

100W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	7200	3000/4000/6500	315*262*55

150W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	10800	3000/4000/6500	331*307*55

200W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	14400	3000/4000/6500	383*328*55

300W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	21600	3000/4000/6500	465*430*61

### JZ05-Floodlight



Flicker-Free

IP65

#### 50W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	3500	3000/4000/6500	256*195*50

#### 100W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	7000	3000/4000/6500	315*240*60

#### 150W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	10500	3000/4000/6500	420*350*60

#### 200W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	14000	3000/4000/6500	420*350*60

#### 300W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	21000	3000/4000/6500	492*410*60

### JZ05-Floodlight



Flicker-Free

IP65

400W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	28000	3000/4000/6500	570*475*60

### G001-Sports Light



IP65

240W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
20	≥80	≥0.95	24000	3000/4000/6500	580*90*130

480W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
40	≥80	≥0.95	48000	3000/4000/6500	580*90*270

### G002-Sports Light



IP65

240W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
25	≥80	≥0.95	24000	3000/4000/6500	340*90*270

**Plamd<sup>®</sup>**

# **Outdoor Lighting**



### JG01-Street Light



IP65

50W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
70*140	≥80	≥0.95	3600	3000/4000/6500	350*146*41

100W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
70*140	≥80	≥0.95	7200	3000/4000/6500	430*176*41

150W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
70*140	≥80	≥0.95	10800	3000/4000/6500	545*213*47

200W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
70*140	≥80	≥0.95	14400	3000/4000/6500	595*232*47

### JG02-Street Light



IP65

50W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
75*160	≥80	≥0.95	3600	3000/4000/6500	588*10*110

100W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
75*160	≥80	≥0.95	7200	3000/4000/6500	600*258*110

150W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
75*160	≥80	≥0.95	10800	3000/4000/6500	700*258*110

200W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
75*160	≥80	≥0.95	14400	3000/4000/6500	705*308*110

300W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
75*160	≥80	≥0.95	14400	3000/4000/6500	788*335*115

### JG03-Street Light



IP65

50W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
75*160	≥80	≥0.95	3600	3000/4000/6500	430*200*89

100W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
75*160	≥80	≥0.95	7200	3000/4000/6500	510*280*95

150W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
75*160	≥80	≥0.95	10800	3000/4000/6500	560*280*95

200W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
75*160	≥80	≥0.95	14400	3000/4000/6500	610*280*95

### RJ01-Floodlight



IP65

12W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	960	3000/6500	151*80*35

18W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	1140	3000/6500	151*151*35

24W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	1920	3000/6500	151*135*35

36W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	2880	3000/6500	151*205*35

48W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	3840	3000/6500	151*240*35

### RJ01-Floodlight



IP65

72W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	5760	3000/6500	151*360*35

### RJ02-Floodlight



IP65

12W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	1080	2000/3000/6500	φ 130*160

18W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	1620	2000/3000/6500	φ 150*175

24W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	2160	2000/3000/6500	φ 180*190

36W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	3240	2000/3000/6500	φ 200*210

48W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	4320	2000/3000/6500	φ 230*220

### RJ03-Floodlight



IP65

6W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
10	≥80	510	3000/6500	φ 85*60

12W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	1020	3000/6500	φ 90*65

18W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
10	≥80	1530	3000/6500	φ 90*65

24W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	2040	3000/6500	φ 120*90

36W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	3060	3000/6500	φ 150*110

### RJ03-Floodlight



IP65

48W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	4080	3000/6500	φ 150*110

72W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	6120	3000/6500	φ 210*200

96W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	8160	3000/6500	φ 210*200

### RJ04-Floodlight



IP65

12W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
3	≥80	1020	3000/6500	125*108*86

18W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
10/25	≥80	1530	3000/6500	125*108*86

24W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30/60/10*35	≥80	2040	3000/6500	125*108*90

36W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
3	≥80	3060	3000/6500	170*154*100

48W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30/60	≥80	4080	3000/6500	170*154*100

### RJ04-Floodlight



IP65

54W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
10	≥80	4590	3000/6500	170*154*100

72W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
3	≥80	6120	3000/6500	220*204*110

96W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30/60	≥80	8160	3000/6500	220*204*110

### RJ05-Floodlight



IP65

18W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	1530	3000/6500	φ 140*110

24W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	2040	3000/6500	φ 140*110

36W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	3060	3000/6500	φ 190*130

48W

Beam Angle (°)	Color Rendering Index (CRI)	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	4080	3000/6500	φ 190*130

### RJ06-Floodlight



IP65

50W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	≥0.95	4500	3000/6500	230*165*30

100W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	9000	3000/6500	300*220*35

200W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
90	≥80	≥0.95	18000	3000/6500	350*280*35

### RJ07-Floodlight



IP65

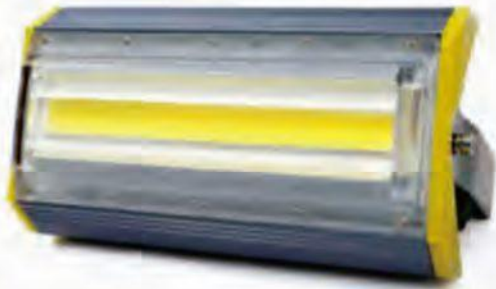
100W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
20	≥80	≥0.95	9000	3000/6500	275*160*103

200W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
40	≥80	≥0.95	18000	3000/6500	335*200*125

### RJ08-Floodlight



IP65

50W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
60	≥80	≥0.95	4250	3000/6500	220*110*60

### RJ09-Floodlight



IP65

50W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	≥0.95	4250	3000/6500	220*110*60

### RJ10-Floodlight



IP65

50W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
60	≥80	≥0.95	4250	3000/6500	220*110*60

### RJ11-Floodlight



IP65

30W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
3	≥80	≥0.95	5000	3000/4000/6500	φ 400*260

### RJ12-Floodlight



IP65

48W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
45	≥80	≥0.95	4080	3000/6500	270*143*65

72W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
45	≥80	≥0.95	6120	3000/6500	270*143*65

### RJ13-Floodlight



IP65

50W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	4250	3000/6500	130*220*53

100W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	8500	3000/6500	270*220*53

200W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	17000	3000/6500	400*220*53

### RJ14-Floodlight



IP65

18W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	≥0.95	1530	3000/6500	180*75*175

24W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	≥0.95	2040	3000/6500	180*75*175

36W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	≥0.95	3060	3000/6500	203*85*195

### RJ15-Floodlight



IP65

24W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	≥0.95	2040	3000/6500	103*185

36W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	≥0.95	3060	3000/6500	103*275

48W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	≥0.95	4080	3000/6500	103*365

60W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	≥0.95	5100	3000/6500	103*455

### YG01-Wall Washer



IP65

18W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	DC24V	1620	2000/3000/6500	35*30*1000

24W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	DC24V	2160	2000/3000/6500	35*30*1000

36W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	DC24V	3240	2000/3000/6500	35*30*1000

### YG02-Wall Washer



IP65

18W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	DC24V	1620	2000/3000/6500	40*26*1000

24W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	DC24V	2160	2000/3000/6500	40*26*1000

36W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	DC24V	3240	2000/3000/6500	40*26*1000

### YG03-Wall Washer



IP65

24W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
15*60	≥80	DC24V	2040	3000/4000/6500	40*26*1000

### YG04-Wall Washer



IP65

18W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥70	DC24V	1530	3000/6500 1800-3000 1800-Lake Blue	40*25*1000

24W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥70	DC24V	2040	3000/6500 1800-3000 1800-Lake Blue RGB/RGBW	40*25*1000

36W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥70	DC24V	3060	3000/6500 1800-3000 1800-Lake Blue	40*25*1000

### YG05-Wall Washer



IP65

18W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥70	DC24V	1530	3000/6500 1800-3000 1800-Lake Blue	40*25*1000

24W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥70	DC24V	2040	3000/6500 1800-3000 1800-Lake Blue	40*25*1000

36W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥70	DC24V	3060	3000/6500 1800-3000 1800-Lake Blue	40*25*1000

### YG06-Wall Washer



IP65

24W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥70	DC24V	2040	3000/6500	51*39*1000

### YG07-Wall Washer



IP65

18W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥70	DC24V	1530	3000/6500 1800-3000 1800-Lake Blue	36*36*1000

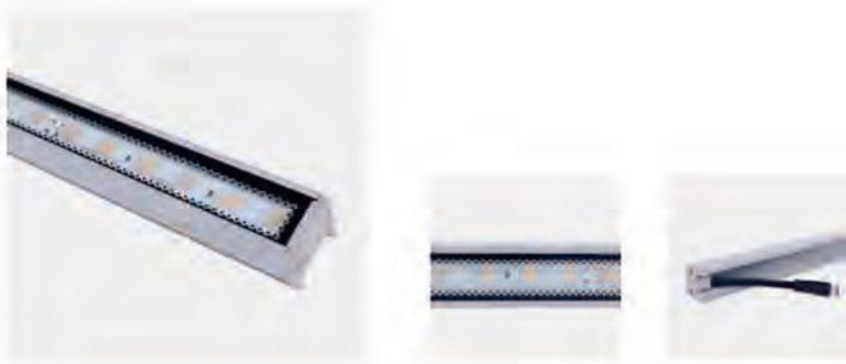
24W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥70	DC24V	2040	3000/6500 1800-3000 1800-Lake Blue	36*36*1000

36W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥70	DC24V	3060	3000/6500 1800-3000 1800-Lake Blue	36*36*1000

### JL01-Linear Light



IP65

12W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	DC24V	1080	2000/3000/6500	28*28*1000

### JL02-Linear Light



IP65

12W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	DC24V	1080	2000/3000/6500	26*26*1000

### JL03-Linear Light



IP66

10W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥70	DC24V	1020	3000/6500 TTL 6-Segment RGB DMX512 8-Segment RGB	27*36*970 27*36*980

12W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥70	DC24V	1020	3000/6500 1800-3000 1800-Lake Blue	27*36*1000

### JL04-Linear Light



IP66

10W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥70	DC24V	1020	TTL 6-Segment RGB DMX512 8-Segment RGB	30*41*1000

12W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥70	DC24V	1020	3000/6500 1800-3000 1800-Lake Blue	30*41*1000

### JL05-Linear Light



IP66

10W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥70	DC24V	1020	TTL 6-Segment RGB DMX512 8-Segment RGB	30*28*1000

12W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥70	DC24V	1020	3000/6500 1800-3000 1800-Lake Blue	30*28*1000

### JL06-Linear Light



IP66

10W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥70	DC24V	1020	TTL 6-Segment RGB DMX512 8-Segment RGB	30*28*1000

12W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥70	DC24V	1020	3000/6500 1800-3000 1800-Lake Blue	30*28*1000

### JL06-Linear Light



IP66

10W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥70	DC24V	1020	TTL 6-Segment RGB DMX512 8-Segment RGB	30*28*1000

12W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥70	DC24V	1020	3000/6500 1800-3000 1800-Lake Blue	30*28*1000

### JL07-Linear Light



IP66

10W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥70	DC24V	1020	TTL 6-Segment RGB	28*26*985

12W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥70	DC24V	1020	3000/6500 1800-3000 1800-Lake Blue	28*26*1000

### JL08-Linear Light



IP66

10W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥70	DC24V	1020	TTL 6-Segment RGB DMX512 8-Segment RGB	30*35*1000

12W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥70	DC24V	1020	3000/6500 1800-3000 1800-Lake Blue	30*35*1000

### FL02-Wall Light



IP65

6W\*2

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
10	≥80	≥0.95	510*2	3000/6500	170*68*68

15W\*2

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
10	≥80	≥0.95	1275*2	3000/6500	190*88*88

### FL03-Wall Light



IP65

6W\*2

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
10	≥80	≥0.95	510*2	3000/6500	140*60*85

15W\*2

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
10	≥80	≥0.95	1275*2	3000/6500	160*80*100

### XG01-Path Light



IP65

4W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
10*35	≥80	≥0.95	340	3000/6500	82*110*45

6W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
10*35	≥80	≥0.95	510	3000/6500	82*110*45

### CG01-Ground Light



IP67

1W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	DC24V	90	2000/3000/6500	φ 65*75

3W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	DC24V	270	2000/3000/6500	φ 80*75

6W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	DC24V	540	2000/3000/6500	φ 100*90

9W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	DC24V	810	2000/3000/6500	φ 120*90

12W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	DC24V	1080	2000/3000/6500	φ 160*90

### CG01-Ground Light



IP67

18W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	DC24V	1620	2000/3000/6500	φ 200*90

24W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	DC24V	2160	2000/3000/6500	φ 220*90

36W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	DC24V	3240	2000/3000/6500	φ 250*90

### CG02-Ground Light



IP67

18W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	DC24V	1620	2000/3000/6500	90*1000

### BG01-Underwater Light



IP68

6W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	DC24V	540	2000/3000/6500	φ 120*140

9W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	DC24V	810	2000/3000/6500	φ 145*160

12W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	DC24V	1080	2000/3000/6500	φ 160*190

18W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	DC24V	1620	2000/3000/6500	φ 180*250

24W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	DC24V	2160	2000/3000/6500	φ 210*250

### YL02-Ground Spike Light



IP65

10W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	≥0.95	850	3000/6500	95*185*355

20W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	≥0.95	1700	3000/6500	70*165*335

### HG01-Tree Mount Light



IP65

12W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	DC24V	1080	3000/6500	225*60*120

### HG02-Tree Mount Light



IP65

12W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	DC24V	1020	3000/6500	240*70*260

### HG03-Tree Mount Light



IP65

12W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
10+40	≥80	DC24V	1020	3000/6500	242*71*60

### JY01-Ridge Light



IP65

6W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥70	DC24V	510	3000/6500	160*30*110

### JY02-Ridge Light



IP65

6W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥80	DC24V	510	3000/6500	170*95

### JY03-Ridge Light



IP65

6W

Beam Angle (°)	Color Rendering Index (CRI)	Input Voltage	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥70	DC24V	510	3000/6500	160*30*110

6W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
30	≥70	DC24V	765	3000/6500	160*30*110

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## Solar Lighting



### XZ01-Solar Street Light



IP65

#### NVC-200

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	3000/6500	1870	15	17	620*280*100

#### NVC-250

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	3000/6500	2420	20	20	720*280*100

#### NVC-300

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	3000/6500	2750	25	25	820*280*100

### XZ02-Solar Street Light



IP65

#### NVC-150

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	3000/6500	1870	10	15	500*310*78

#### NVC-200

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	3000/6500	2420	15	18	580*310*78

#### NVC-250

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	3000/6500	2750	20	22	660*310*78

#### NVC-300

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	3000/6500	2420	20	25	740*310*780

#### NVC-350

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	3000/6500	2750	25	28	820*310*78

### XZ03-Solar Street Light



IP65

#### NVC-60

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	6500	550	5	6	412*195*54

#### NVC-80

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	6500	660	6	8	502*210*58

#### NVC-100

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	6500	1100	12	17	600*220*58

#### NVC-200

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	6500	1650	20	30	700*355*64

### XZ04-Solar Street Light



IP65

#### NVC-600

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
70*140	≥80	6500	2750	50	60	505*233*105

#### NVC-800

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
70*140	≥80	6500	3850	70	80	280*230*118

#### NVC-1000

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
70*140	≥80	6500	4400	80	100	690*308*130

### XZ05-Solar Street Light



IP65

#### NVC-100

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	6500	1100	15	20	505*33*105

#### NVC-200

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	6500	1650	20	25	500*210*100

#### NVC-400

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	6500	2200	25	30	500*210*100

### XZ06-Solar Street Light



IP65

#### NVC-100

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
70*140	≥80	6500	1650	20	25	663*240*90

#### NVC-200

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
70*140	≥80	6500	2420	30	30	835*240*90

Arm Dimensions: Inner Hole 64mm × Length 90mm

### XZ07-Solar Street Light



IP65

#### NVC-200

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
60*90	≥80	6500	1200	15	20	506*225*50

#### NVC-300

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
70*140	≥80	6500	4100	30	40	713*313*70

### XZ08-Solar Street Light



IP65

#### NVC-100

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	6500	1100	15	20	492*218*75

#### NVC-200

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	6500	1600	20	25	492*218*75

#### NVC-300

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	6500	2200	25	30	492*218*75

### FL01-Solar Wall Light



IP65

#### NVC-10

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	3000/6500	100	1.2	1	120*85*38

#### NVC-20

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	3000/6500	180	1.8	1.8	155*105*38

#### NVC-40

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	3000/6500	350	2.5	3.5	120*85*38

### ZT01-Solar Garden Light



IP65

NVC-300

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	3000/6500	2750	25	25	650*300*265

Arm Dimensions: Inner Hole 76mm

### ZT02-Solar Garden Light



IP65

NVC-300

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	3000/6500	2750	25	25	550*550*295

Arm Dimensions: Inner Hole 76mm

### ZT03-Solar Garden Light



IP65

NVC-400

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
90	≥80	6500	2750	40	50	580*580*105

Arm Dimensions: Inner Hole 83mm × Length 80mm

### ZM01-Solar Floodlight



IP65

#### NVC-100

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	6500	750	10	15	195*225*40.8

#### NVC-200

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	6500	1100	15	20	235*270*40.8

#### NVC-400

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	6500	2200	20	25	290*335*40.8

### ZM02-Solar Floodlight



IP65

#### NVC-100

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
60*90	≥80	6500	1100	15	20	253*190*86

#### NVC-200

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
60*90	≥80	6500	1650	20	25	282*220*93

#### NVC-400

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
60*90	≥80	6500	2200	25	30	312*240*94

### ZM03-Solar Floodlight



IP65

#### NVC-200

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
60*90	≥80	6500	1100	15	20	253*190*86

#### NVC-300

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
60*90	≥80	6500	1650	20	25	282*220*93

#### NVC-400

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
60*90	≥80	6500	2200	25	30	312*240*94

### ZM04-Solar Floodlight



IP65

#### NVC-100

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
90	≥80	6500	600	10	15	190*41.7*220

#### NVC-200

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
90	≥80	6500	750	15	20	230*45.5*260

#### NVC-300

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
90	≥80	6500	900	20	25	280*48.5*310

#### NVC-400

Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
90	≥80	6500	1050	25	30	335*51.5*365

### YL01-Solar Spike Light



IP65

NVC-20						
Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	3000/6500	200	1.8	2	148*118*68

NVC-40						
Beam Angle (°)	Color Rendering Index (CRI)	Color Temperature (K)	Luminous Flux (lm)	Battery (A)	Solar Panel (W)	Dimensions (mm)
120	≥80	3000/6500	380	2.5	3.8	186*139*68

# Plamd<sup>®</sup>

## Explosion-Proof Lighting



### AD01-Explosion-Proof Floodlight



Ex II C T6

50W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	6500	3000/4000/6500	260*210*140

70W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	9100	3000/4000/6500	260*210*140

100W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	13000	3000/4000/6500	260*210*140

150W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	19500	3000/4000/6500	320*255*130

200W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	26000	3000/4000/6500	370*280*130

### AD01-Explosion-Proof Floodlight



Ex II C T6

240W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	31200	3000/4000/6500	430*310*130

300W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	39000	3000/4000/6500	430*310*130

### AD02-Explosion-Proof High Bay



Ex II C T6

50W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	6500	3000/4000/6500	φ 200*280

70W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	9100	3000/4000/6500	φ 200*280

80W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	10400	3000/4000/6500	φ 200*280

100W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	13000	3000/4000/6500	φ 270*290

150W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	19500	3000/4000/6500	φ 270*290

### AD02-Explosion-Proof High Bay



Ex II C T6

180W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	23400	3000/4000/6500	φ 270*290

200W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	26000	3000/4000/6500	φ 320*300

240W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	31200	3000/4000/6500	φ 320*300

### AD03-Explosion-Proof Globe Lamp



Ex II C T6

30W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	2700	3000/4000/6500	φ 110*150

70W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	6300	3000/4000/6500	φ 152*190

### AD04-Explosion-Proof Ceiling Light



Ex II C T6

20W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	2600	3000/4000/6500	φ 150*140

30W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	3900	3000/4000/6500	φ 150*200

### AD05-Explosion-Proof Fluorescent Light



Ex II C T6

1\*18W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	1620	3000/4000/6500	1280*80*80

2\*18W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	3240	3000/4000/6500	1250*145*80

### AD06-Explosion-Proof Fluorescent Light



Ex II C T6

1\*18W

Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	1620	3000/4000/6500	1270*80*80

2\*18W

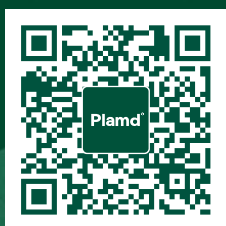
Beam Angle (°)	Color Rendering Index (CRI)	Power Factor	Luminous Flux (lm)	Color Temperature (K)	Dimensions (mm)
120	≥80	≥0.95	3240	3000/4000/6500	1270*145*80

## Disclaimer

The appearance, colors, and specifications of the products shown in this catalogue are for reference only. The final product shall be subject to the actual product delivered by Shandong Leishi.

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PLAMD LIGHTING (ZHONGSHAN) CO.,LTD

Address: Room 05, 36th Floor, Lihe Commercial Center, No. 98 Tongxing Road,  
Guzhen Town, Zhongshan City, Guangdong Province, China

Website: [www.NVC-light.com](http://www.NVC-light.com)