

## 【Model：WWK2211】

## General Info

The advantages are as followings：
1．According to the characteristic of LED heat dissipation，the mechanical design and thermal principle are used to carry out to structural design of luminaire，combined with the material of high－ thermal conductivity of high－purity aluminum alloy and the special processing technology，the effect of heat conduction，heat convection and heat radiation has been improved significantly，so that make＂WuKong＂Square series luminaire to achieve much more smaller，less weight，high light efficiency，energy saving， environmental protection and low carbon innovative products．

2．＂Wu Kong＂Wall light series，integrated $12^{\circ}$ shielding angle into the anti－glare design，which is beautiful appearance，novel structure， easy for installation and adjustment．

3．Optional illumination：lighting of up，down，up and down options．

Control：Standard DMX512（1990）protocol compatible．
Application：Suitable for landscape lighting，such as hotels， apartments，scenic building exterior wall etc．

## Technical Parameter

| Model | WWK2211 |
| :---: | :---: |
| Source | LED |
| LED lifespan | 50，000 hours |
| LED quantity | 3 PCS＋3 PCS |
| LED color（single color） | 2700K／3000K／3500K／4000K／5000K／5700K／6500K |
| Beam angle（FWHM） | $10^{\circ} / 15^{\circ} / 20^{\circ} / 25^{\circ} / 30^{\circ} / 45^{\circ} / 60^{\circ} / 3020^{\circ} / 6015^{\circ}$ |
| Shielding angle | $12^{\circ}$ |
| Housing | Die－cast aluminum／aluminum alloy housing，dark gray powder paint with high corrosion resistance |
| Glass material | 4 mm thickness toughened ultra－white glass |
| LED driver | 1800 mA constant current driver |
| Power input | $100 \sim 240 \mathrm{VAC} \pm 10 \%, 50 / 60 \mathrm{~Hz} ; 24 \mathrm{~V}$ DC； 36 V DC |
| Anti－static | IEC61000－4（Level 4） |
| Power consumption | 20W＊2 |
| Ingress protection | IP66 |
| Power cable | 3＊1．0mm ${ }^{2}$ rubber cable（High voltage）； $2^{*} 1.0 \mathrm{~mm}^{2}$ rubber cable（Low voltage） |
| Signal cable | $2^{*} 0.75 \mathrm{~mm} 2+3^{*} 0.5 \mathrm{~mm} 2$ rubber cable（Controllable） |
| Control | DMX512（1990） |
| Classification | I；III |
| Ambient operating temperature | $-20^{\circ} \mathrm{C} \sim+55^{\circ} \mathrm{C}\left(\mathrm{Ta}+10^{\circ} \mathrm{C}\right)$ |
| Power Factor（PF） | $\geq 0.85$ |
| Inrush current（Max） | 20A |
| Net weight | 1．1KG 环保 |

## Single dimension（mm）



Shielding angle


## Accessories Optional



Honeycomb anti－glare net
Deep cylinder anti－glare shield

