



## Ventas II

### 30W Floodlight, LED c/w Remote IP65, Switchable CCT

Kosnic Ventas II LED floodlights with PIR sensor option. Available in 10W, 20W, 30W and 50W with switchable colour temperature by remote control (included). The high-quality aluminium floodlights make ideal replacements for energy-hungry halogen lighting and are suitable for outdoor use offering high lumen efficiency and a long life

**VEN30-SCT**

## Specification

|                                     |                                    |
|-------------------------------------|------------------------------------|
| Voltage                             | 220-240Vac 50/60Hz                 |
| Voltage (eg 220-240 Vac 50/60Hz)    | 220-240Vac 50/60Hz                 |
| Current (mA)                        | 132                                |
| Rated Power (W)                     | 30                                 |
| CCT Words                           | Cool White (Warm White, Day Light) |
| CCT (K)                             | 4000 (3000, 6500)                  |
| Beam Angle(°)                       | 105                                |
| Nominal Lifetime (h)                | 30000                              |
| L70B50 Lifetime (h)                 | 36000                              |
| L80B10 Lifetime (h)                 | 36000                              |
| L90 Lifetime (h)                    | 25000                              |
| Total Luminous Flux (lm)            | 2800 (2340, 2340)                  |
| Power Factor                        | 0.99                               |
| Blue Light Hazard                   | RG1                                |
| Glow wire temperature(°C)           | 650                                |
| Dimensions L x W x D (mm)           | 163*197*34mm                       |
| Weight (kg)                         | 0.65                               |
| In-rush current (peak/duration) (A) | 0.18A/60us                         |
| Protection Rating                   | Class I                            |
| IK Rating                           | IK05                               |
| IP Rating                           | IP65                               |
| Ambient Temperature Range (°C)      | -20 to 40                          |
| Lamp Cap                            | 132                                |
| Depth (mm)                          | 29                                 |

## Light Source Specification

|                                            |       |
|--------------------------------------------|-------|
| Lighting Technology Used                   | LED   |
| Directional / Non Directional (DLS/NDLS)   | DLS   |
| Light Source Cap Type (or other interface) | Wires |

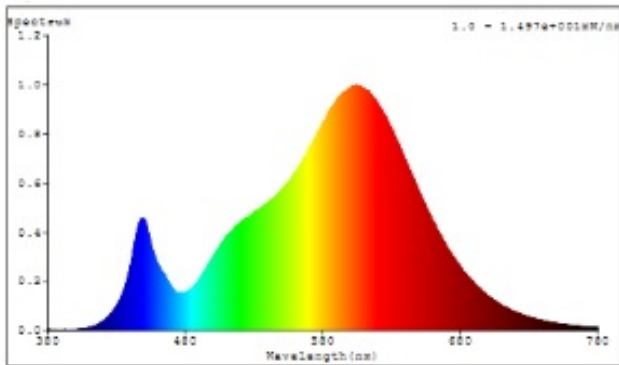
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|----------------------------------------------|---------------------|
| Mains / Non-Mains (MLS/NMLS)                 | NMLS                |
| Connected Light source (Y/N)                 | N                   |
| Colour Tunable Light Source (Y/N)            | N                   |
| High Luminance Light Source (Y/N)            | N                   |
| Anti-Glare Shield (Y/N)                      | N                   |
| Dimmable (Y/N/Specific dimmer)               | Specific dimmer     |
| Energy Consumption in on-mode (kWh/1000H)    | 24 (22, 22)         |
| Energy Efficiency Class (NEW FORMULA)        | F                   |
| Useful Luminous Flux (lm)                    | 2200 (1800, 1800)   |
| Beam Angle correspondence (in 360°/120°/90°) | in 120°             |
| CCT                                          | 4000 (3000, 6500)   |
| On-Mode Power (Pon) (W)                      | 24                  |
| Standby Power (Psb) (W)                      | 0                   |
| Networked Standby Power (Pnet) (W)           | N/A                 |
| CRI                                          | 82                  |
| CRI (min)                                    | 80                  |
| CRI (max)                                    | 84                  |
| Height (mm)                                  | 148                 |
| Width (mm)                                   | 142                 |
| Depth (mm)                                   | 29                  |
| Claim of Equivalent Power? (Y/N)             | N                   |
| Equivalent Power (W)                         | N/A                 |
| Chromaticity Co-Ordinates (X)                | 0.38 (0.44, 0.313)  |
| Chromaticity Co-Ordinates (Y)                | 0.38 (0.403, 0.337) |
| Peak Luminous Intensity (DLS) (cd)           | 980 (840, 840)      |
| Beam Angle (DLS)                             | 120                 |
| Beam Angle (min)(DLS)                        | 115                 |
| Beam Angle (max) (DLS)                       | 125                 |
| R9 CRI (LED/OLED)                            | 0                   |
| Survival Factor (x.xx)                       | 0.9                 |

|                                                                                                               |                                       |
|---------------------------------------------------------------------------------------------------------------|---------------------------------------|
| Lumen Maintenance Factor (x.xx)                                                                               | 0.96                                  |
| Displacement Factor                                                                                           | N/A                                   |
| Colour Consistency in Mcadam Ellipses (Mains LED/OLED)                                                        | N/A                                   |
| LED light source replaces fluorescent without integrated ballast of particular wattage (Mains LED/OLED) (Y/N) | N/A                                   |
| Replacement W Claim (Mains LED/OLED) (W)                                                                      | N/A                                   |
| Flicker metric (pst LM) (x,x)                                                                                 | N/A                                   |
| Stroboscopic effect metric (SVM) (x,x)                                                                        | N/A                                   |
| Light Source Supply                                                                                           | 200Vdc 120mA for 4000k (200Vdc 110mA) |

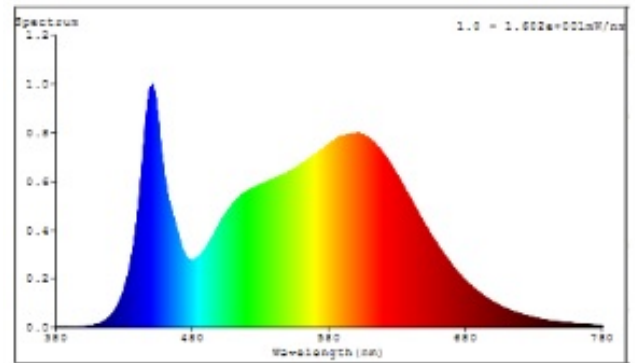
## Gears and Accessories

|             |                           |
|-------------|---------------------------|
| Component 1 | In-Line Connector KCWP3IN |
|-------------|---------------------------|

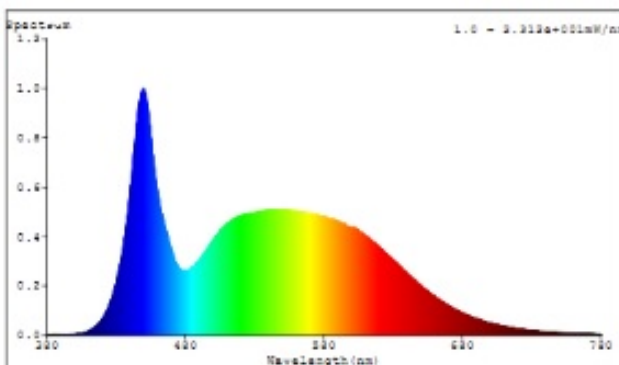
## Technical Drawings



3000k



4000k



6500k

