

## Nuevo Flood light



### Features

- PET reflector for high lumen efficacy of 135lm/w
- Comfortable lighting effect and effectively glare control by adopting newly designed frosted diffuser
- Optional to equip with infrared sensor for intelligent power saving
- Equipped with 10KV SPD for better protection under extreme power condition

Surface



IP Rating  
IP66



IK Rating  
IK08



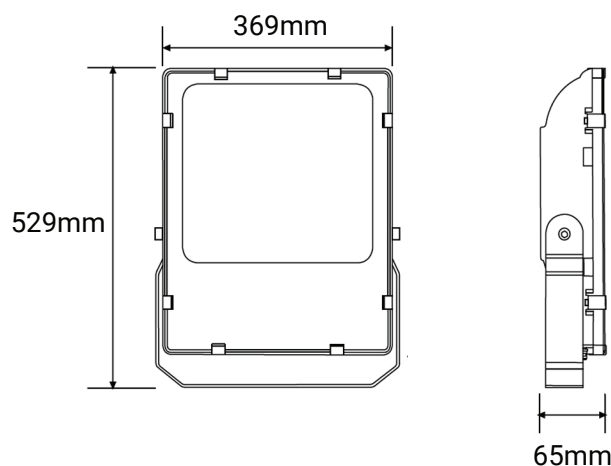
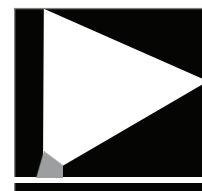
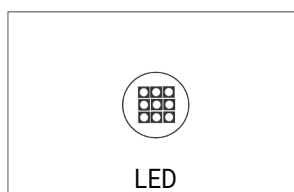
Standard Warranty

## TECHNICAL DATA SHEET - NUEVO - 16002 - FLOOD LIGHT



### TECHNICAL DATA

|                               |  |
|-------------------------------|--|
| Product Data                  | Flood Light                            |
| Lamp Type                     | LUMILED's                              |
| Driver                        | PHILIPS Driver                         |
| Wattage                       | 200W                                   |
| Color Temperature             | 6000K                                  |
| Rated Luminaire Luminous Flux | 27,000lm                               |
| Rated Luminaire Efficiency    | 135lm/W                                |
| IP Rating                     | 66                                     |
| Beam Angle                    | S14: 60°                               |
| Voltage                       | AC220-240V                             |
| Frequency Range               | 50-60 Hz                               |
| CRI                           | Ra>70                                  |
| Power Factor                  | >0.95                                  |
| SDCM                          | <5                                     |
| THD (%)                       | ≤10%                                   |
| IK Rating                     | 08                                     |
| Operating Temperature         | -30 °C to +50 °C                       |
| Surge                         | 6KV                                    |
| Safety Class                  | Class I                                |
| Material                      | Die cast aluminium body                |
| Lens                          | Polycarbonate, Tempered glass          |
| Finish                        | Aluminium Grey                         |
| Life Span                     | 50,000 Hours                           |
| Warranty                      | 5 Years                                |
| Applications                  | Outdoors, Commercial, Hospitality etc. |



### TECHNICAL OPTIONS

|                   |                             |
|-------------------|-----------------------------|
| Wattage           | 100W/150W/250W/300W         |
| Color Temperature | 3000K - 6000K               |
| Control           | 1-10V dimming control; DALI |