

## Product Name: LED Flood lights

### Modular Series:

### Applications:

1. Ports
2. Architectural buildings and monuments
3. Manufacturing plants and construction sites
4. Façade lighting
5. Mining

### Mounting Options:

1. Wall mounting
2. Ground mounting
3. Ceiling mounting

### Projects:

1. Ministry of heritage
2. Best western premier

## Specifications Table - GA20-FLD Series

| Parameter               | GA20-FLD01-50W            | GA20-FLD02-100W           | GA20-FLD03-150W           | GA20-FLD04-200W           |
|-------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| Wattage                 | 50 W                      | 100 W                     | 150 W                     | 200 W                     |
| Luminous Flux           | 6500 LM                   | 13000 LM                  | 19500 LM                  | 26000 LM                  |
| Efficacy                | 130 LM/W                  | 130 LM/W                  | 130 LM/W                  | 130 LM/W                  |
| LED Driver              | Meanwell                  | Meanwell                  | Meanwell                  | Meanwell                  |
| LED Chip                | Philips                   | Philips                   | Philips                   | Philips                   |
| CCT                     | 3000K, 4000K, 5000K       | 3000K, 4000K, 5000K       | 3000K, 4000K, 5000K       | 3000K, 4000K, 5000K       |
| Ingress Protection (IP) | IP65                      | IP65                      | IP65                      | IP65                      |
| Input Voltage           | 100 - 240 VAC / 100 - 227 | 100 - 240 VAC / 100 - 227 | 100 - 240 VAC / 100 - 227 | 100 - 240 VAC / 100 - 227 |

|                          |                        |                        |                        |                        |
|--------------------------|------------------------|------------------------|------------------------|------------------------|
|                          | VAC, 50-60 Hz, PF 0.95 | VAC, 50-60 Hz, PF 0.95 | VAC, 50-60 Hz, PF 0.95 | VAC, 50-60 Hz, PF 0.95 |
| Operating Temperature    | -30°C to +50°C         | -30°C to +50°C         | -30°C to +50°C         | -30°C to +50°C         |
| Lifetime of LED @Ta=25°C | 50000 Hrs.             | 50000 Hrs.             | 50000 Hrs.             | 50000 Hrs.             |
| Dimensions               | 175 x 350 x 75 mm      | 250 x 350 x 75 mm      | 340 x 350 x 75 mm      | 410 x 350 x 75 mm      |
| Net Weight               | 3.1 kg                 | 3.8 kg                 | 4.8 kg                 | 6.5 kg                 |