NIKKON®

EASYBAY LOWBAY



EASYBAY SURFACE



EASYBAY RECESSED

LUMINAIRE SPECIFICATIONS

- **Power** — 80W, 100W, 120W, 150W
- **Optional Wattage (Upon Request)** — 50W, 200W, 250W
- **Fitting Material** — Cold Roll Steel
- **Fitting Color** — White, Akzo Nobel RAL9010
- **Optical Cover** — 92% Transparency Frosted PC
- **Heat Sink** — ADC12 Die-Cast Aluminium Non-Corrosive
- **Ingress Protection** — IP20
- **Impact Protection** — IK10
- **Voltage** — 220 ~ 240 Vac 50 / 60Hz
- **Electrical Safety Class** — Class I
- **Operating Temperature** — -30 ~ +45ºC
- **Installation** — Surface Mounting
Recessed Opening Hole:
(80W/100W): 330mm x 220mm
(120W/150W): 320mm x 255mm
- **Surge Protections** — 10KV, 20KA

LED MODULE SPECIFICATIONS

- **LED Type** — 3030
- **Color Temperature** — 5700K Daylight
- **Color Rendering Index (CRI)** — >70
- **L70** — 100,000 Hrs @ 25ºC
- **PCB Material** — Metal Core

COMPLIANCE STANDARD

- **LED** — LM80, UL, RoHS
- **Driver** — CE, EN62493, EN61347, EN50581, EN55015, EN61000, EN61547, EN62384

APPLICATION

- Petrol Kiosks, Toll Plazas, Canopy Lightings, Warehouses, Gymnasiums & Exhibition Halls

LED MODULE SPECIFICATIONS

- **Beam Angle** — 90°

MEASUREMENT & ORDER CODE

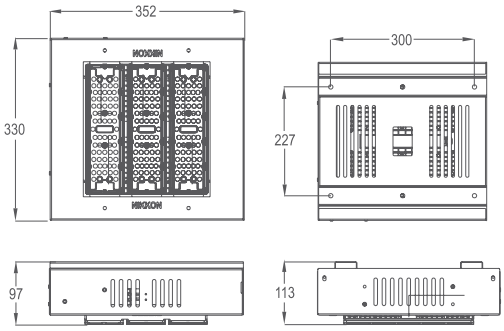
WATTAGE	ORDER CODE	NO. OF LEDS	TYPICAL LUMINOUS FLUX	Lm/W	TYPICAL WATTAGE
80W	EASYBAY 80W Surface	160	13000	164.55	79.0W
100W	EASYBAY 100W Surface	160	16000	163.26	98.0W
120W	EASYBAY 120W Surface	240	20000	169.49	118.0W
150W	EASYBAY 150W Surface	240	25000	169.14	147.8W
80W	EASYBAY 80W Recessed	160	13000	164.55	79.0W
100W	EASYBAY 100W Recessed	160	16000	163.26	98.0W
120W	EASYBAY 120W Recessed	240	20000	169.49	118.0W
150W	EASYBAY 150W Recessed	240	25000	169.14	147.8W

* All result tested base on 5700K CCT LEDs.

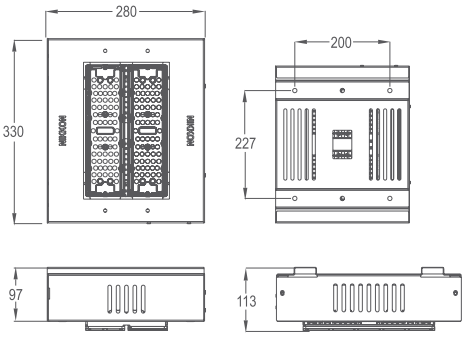


DIMENSION

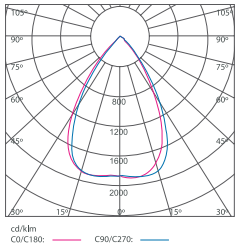
EASYBAY SURFACE 120W / 150W



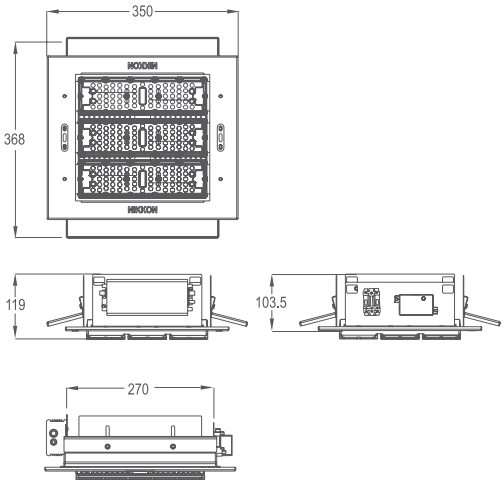
EASYBAY SURFACE 80W/100W



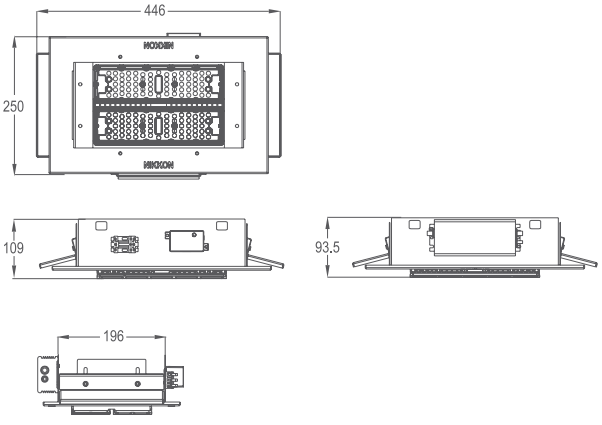
PHOTOMETRIC



EASYBAY RECESSED 120W / 150W



EASYBAY RECESSED 80W/100W



Note: All specifications are subject to change without prior notice for product improvement. Images are for illustrative purposes only.