



CUBO SURFACE



CUBO RECESSED

LUMINAIRE SPECIFICATIONS

- **Power** 80W
100W
120W
150W
- **Fitting Material** Cold Roll Steel
- **Fitting Color** White, Akzo Nobel RAL9010
- **Optical Cover** Anti Glare Frosted Polycarbonate Diffuser
- **Heat Sink** Extruded Aluminium
- **Ingress Protection** IP20
- **Impact Protection** IK08
- **Voltage** 220 ~ 240 Vac 50 / 60Hz
- **Electrical Safety Class** Class I
- **Operating Temperature** -30 ~ +40°C
- **Installation** Surface Mounting (CUBO Surface)
Opening Hole : 400 x 400mm
(CUBO Recessed)
- **Surge Protections** 10KV, 20KA

LED MODULE SPECIFICATIONS

- **Color Temperature** 3000K Warm White
5000K Cool White
- **Color Rendering Index (CRI)** >70
- **L70** 100,000 Hrs @ 25°C
- **PCB Material** Metal Core
- **SMD Connector** WAGO 2060 Series

COMPLIANCE STANDARD

- **LED** LM80, UL, RoHS
- **Driver** CE, EN62493, EN61347, EN50581, EN55015, EN61000, EN61547, EN62384
- **Luminaire** EN60598-1, EN60598-2-1, EN62493, EN55015, EN61547, EN61000, EN62471, CISPR 15



APPLICATION

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

MEASUREMENT & ORDER CODE

WATTAGE	ORDER CODE	NO. OF LEDS	TYPICAL LUMINOUS FLUX	Lm/W	TYPICAL WATTAGE	CARTON DIMENSION (L x W x H) mm	NETT WEIGHT
80W	CUBO 80W Surface	108	11260	140	80W	435 x 435 x 225	7.8 kg
100W	CUBO 100W Surface	108	13340	133	100W	435 x 435 x 225	7.8 kg
120W	CUBO 120W Surface	162	16120	134	120W	435 x 435 x 225	8.5 kg
150W	CUBO 150W Surface	162	19900	132	150W	435 x 435 x 225	8.5 kg
80W	CUBO 80W Recessed	108	11260	140	80W	545 x 485 x 225	7.8 kg
100W	CUBO 100W Recessed	108	13340	133	100W	545 x 485 x 225	7.8 kg
120W	CUBO 120W Recessed	162	16120	134	120W	545 x 485 x 225	8.5 kg
150W	CUBO 150W Recessed	162	19900	132	150W	545 x 485 x 225	8.5 kg

* Please indicate LED color temperature when ordering.
* All result tested base on 5000K CCT LEDs.



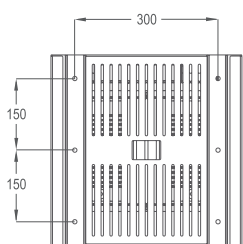
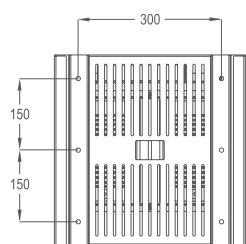
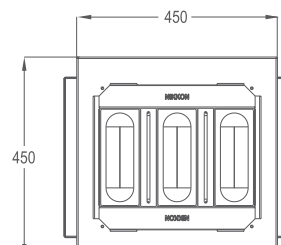
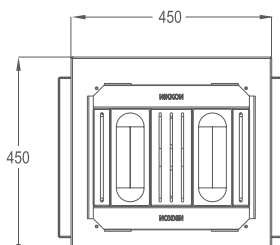
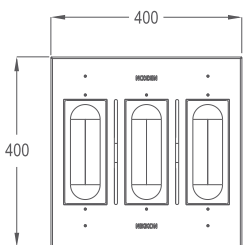
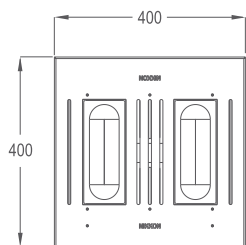
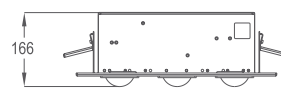
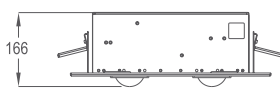
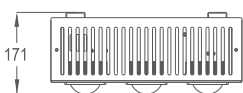
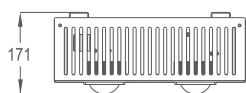
DIMENSION

CUBO SURFACE
80W / 100W

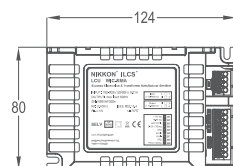
CUBO SURFACE
120W / 150W

CUBO RECESSED
80W / 100W

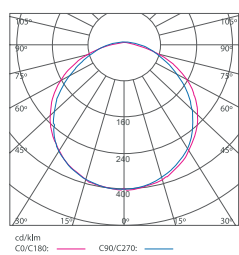
CUBO RECESSED
120W / 150W



Light Control Unit



PHOTOMETRIC



cd/ftm
C90/C180: — C90/C270: —

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