

LEDXION RMS LOWBAY (RECESSED)



LUMINAIRE SPECIFICATIONS

• Power	40W 80W 120W 160W
• Fitting Material	Cold Roll Steel
• Fitting Color	White, Akzo Nobel RAL9016
• Optical Cover	Anti Glare Frosted Polycarbonate Diffuser
• Impact Protection	IK08
• Voltage	220 ~ 240 Vac 50 / 60Hz
• Electrical Safety Class	Class I
• Operating Temperature	-30 ~ +45°C
• Installation	Opening Hole : 156 x 326 mm (40W) 251 x 326 mm (80W) 346 x 326 mm (120W) 441 x 326 mm (160W)
• Surge Protections	10KV, 20KA

APPLICATION

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

LED MODULE SPECIFICATIONS

• Color Temperature	3000K Warm White 4000K Neutral White 5000K Cool White
• Color Rendering Index (CRI)	>70 Cool White, Neutral White >80 Warm White
• L70	100,000 Hrs @ 25°C
• PCB Material	Ceramic (Alumina Substrate)
• PCB Trace	Silver Conductor (Ag)
• SMD Connector	WAGO 2060 Series

OPTIONAL FEATURES

• Driver	Constant Current, Time Control, 1-10V Dimming
• Optics	Wide Beam, MB51

COMPLIANCE STANDARD

• LED	LM80
• Driver	CE, EN55015, EN61000, EN61547
• Luminaire	EN60598-1, EN60598-2-1, EN62471, EN62493, EN61000-3, EN61547, IEC62262

MEASUREMENT & ORDER CODE

WATTAGE	ORDER CODE	TYPICAL LUMINOUS FLUX (LM)	NO. OF LEDS	TYPICAL WATTAGE	QTY / CARTON	CARTON DIMENSION (L x W x H) mm	NETT WEIGHT
40W	K03108 40W	5200	18	42	1pc / ctn	440 x 230 x 200	4.2 kg
80W	K03108 80W	10400	36	85	1pc / ctn	440 x 320 x 200	5.0 kg
120W	K03108 120W	15600	54	123	1pc / ctn	440 x 420 x 200	7.0 kg
160W	K03108 160W	20800	72	169	1pc / ctn	440 x 525 x 200	9.4 kg

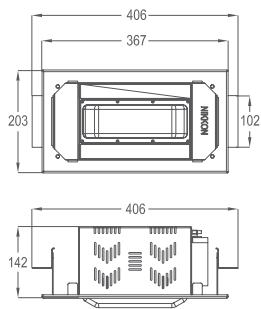
* Please indicate LED color temperature when ordering.

* Programmable dimming LED driver is available upon request.

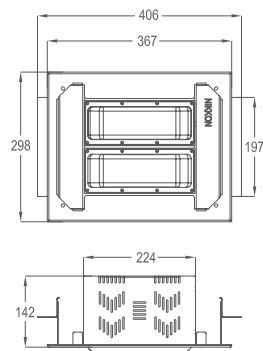


DIMENSION

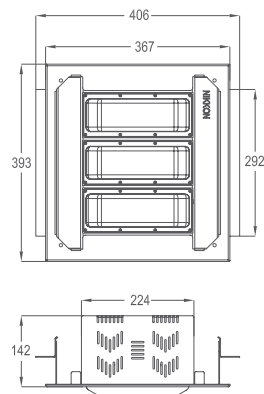
LEDXION K03108 40W



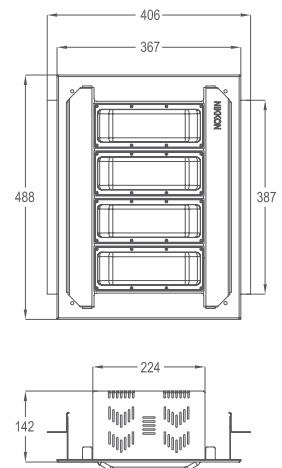
LEDXION K03108 80W



LEDXION K03108 120W

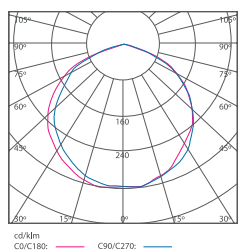


LEDXION K03108 160W

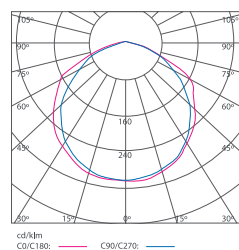


PHOTOMETRIC

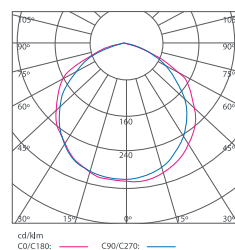
LEDXION K03108 40W



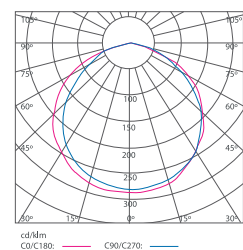
LEDXION K03108 80W



LEDXION K03108 120W



LEDXION K03108 160W



Note: All specifications are subject to change without prior notice for product improvement. Images, pictures, and illustrations used are for illustrative purposes only and the color printed may differ from the actual product.