

NIKKON®

MELO LED FLOODLIGHT



MELO 30W

MELO 50W

MELO 100W

MELO 150W

MELO 200W

LUMINAIRE SPECIFICATIONS

• Power	30W 50W 100W 150W 200W
• Fitting Material	Non-Corrosive Die Cast Aluminium
• Fitting Color	Black
• Optical Cover	High Transparency Tempered Glass
• Ingress Protection	IP65
• Impact Protection	IK08
• Voltage	220-240Vac 50 / 60Hz
• Electrical Safety Class	Class 1
• Operating Temperature	-20 ~ +45°C
• Installation	Mounting Bracket
• Beam Angle	120°
• Surge Protection	4kV (30W, 50W) 10kV (100W, 150W, 200W)
• Power Factor	≥0.9

FEATURES

- Built-In IC Technology
- No External Driver Required
- Internal Surge Protection Devices (SPD)
- Bending Bracket for Easy Installing
- Professional Design with Breather, No Water Vapor and Atomization
- Mid Power LED's
- Thin & Lightweight Size

LED MODULE SPECIFICATION

• Colour Temperature	3000K (Warm White) 6500K (Daylight)
• Colour Rendering Index	≥70
• L70	50,000 hrs
• PCB Material	Metal Core

COMPLIANCE STANDARD

• LED	LM80
• LUMINAIRE	EN60598-1, EN60598-2-5, EN62493, EN55015, EN61547, EN61000

APPLICATION

- Parks, Gardens, Facade Lightings, Parking Areas, Commercial and Residential Areas

MEASUREMENT & ORDER CODE

WATTAGE	ORDER CODE	TYPICAL LUMINOUS FLUX	CARTON DIMENSION (L x W x H) mm	NETT WEIGHT
30W	Melo 30W	3100	170 x 185 x 40	0.56 kg
50W	Melo 50W	5200	200 x 245 x 45	0.93 kg
100W	Melo 100W	11000	270 x 365 x 70	1.8 kg
150W	Melo 150W	16000	310 x 430 x 70	3.2 kg
200W	Melo 200W	21000	355 x 505 x 70	4.2 kg

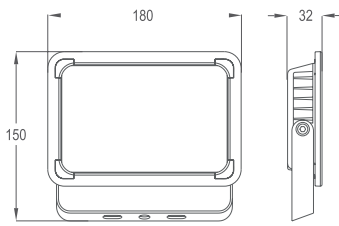
* Please indicate LED color temperature when ordering.

* All result tested base on 6500K CCT LEDs.

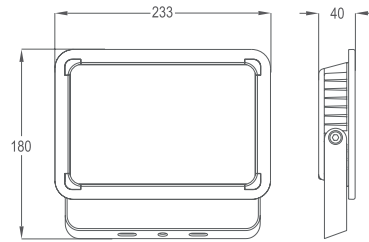


DIMENSION

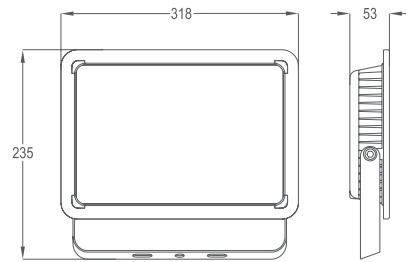
MELO-30W



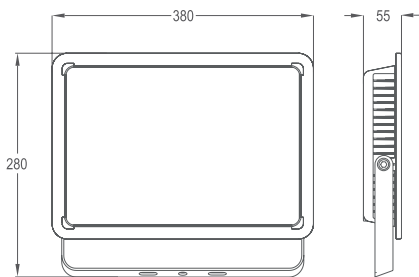
MELO-50W



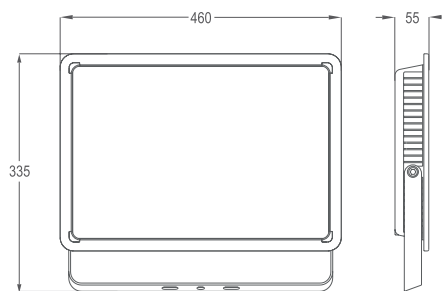
MELO-100W



MELO-150W

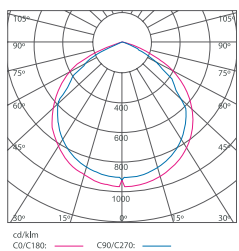


MELO-200W

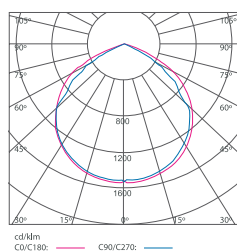


PHOTOMETRIC

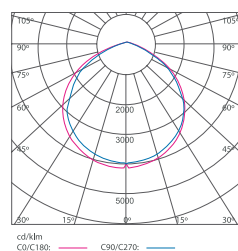
MELO-30W



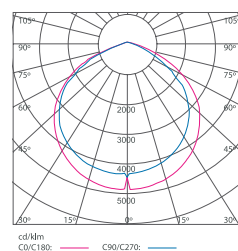
MELO-50W



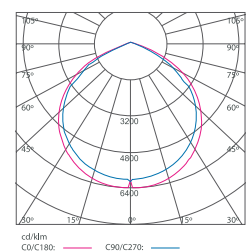
MELO-100W



MELO-150W



MELO-200W



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.