

EY303

FLOODLIGHT

EYELITE

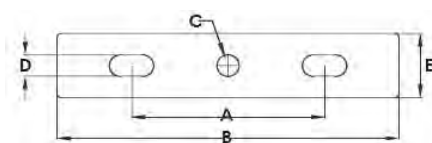
FEATURES

- Uniform soft light
- Anodized aluminium reflector improve light distribution
- Compact & Lightweight
- Symmetrical & Asymmetrical Beam
- Optical Glass

APPLICATION

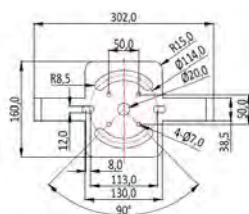
Signboard Lighting, Security, Perimeter Lighting, Sport Lighting & Landscape.

Bracket Mounting(Normal)

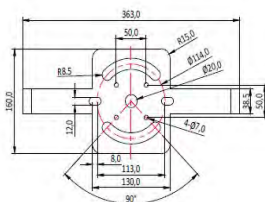


Model	A	B	C	D	E
30W	78	179	Ø11.0	11.0	25.0
50W	78	207	Ø10.5	10.5	26.0
70W	150	300	Ø12.5	10.0	38.5
100W	150	300	Ø12.5	10.0	38.5
150W	150	361	Ø12.5	10.0	38.5
200W	150	361	Ø12.5	10.0	38.5

Bracket Mounting (5G Vibration proof)



EY 303-100W



EY 303-150W



EY303-30W•50W

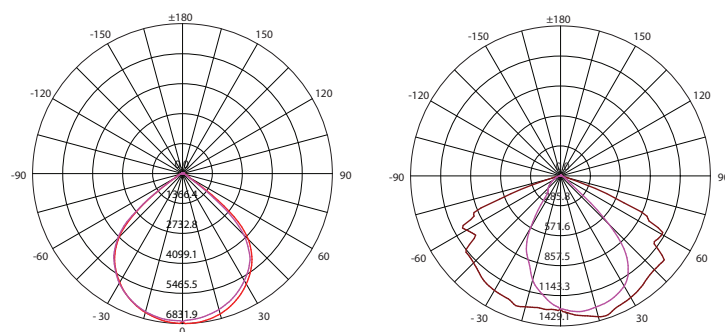


EY303-70W•100W



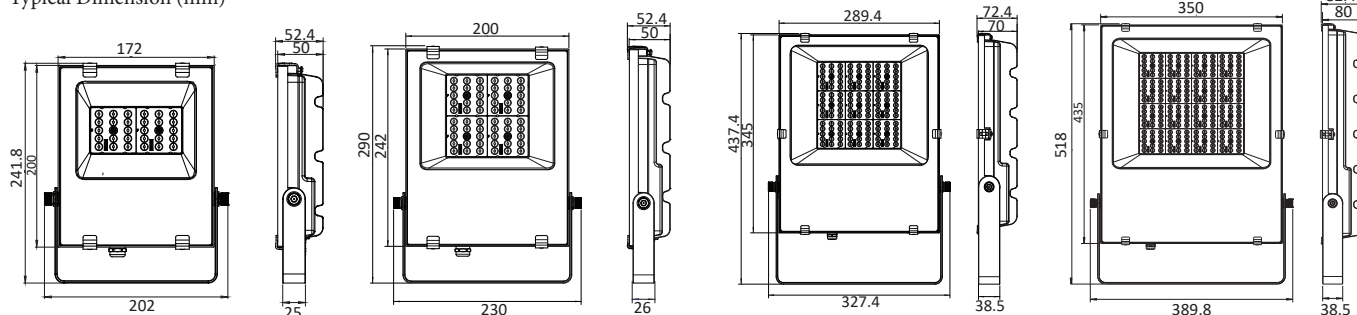
EY303-150 • 200W

PHOTOMETRIC DATA



PRODUCT DIMENSION

*Typical Dimension (mm)



Model No.	EY303-30W	EY303-50W	EY303-70W	EY303-100W	EY303-150W	EY303-200W
Power Consumption (W)	30	50	70	100	150	200
Luminaire Flux ± 5%(lm)	3,450	6,500	9,100	13,000	19,500	26,000
System Efficiency ± 5% (lm/W)	115	130				
Power Factor (PF)	≥ 0.95					
Input Current (A)	0.136	0.219	0.32	0.438	0.673	0.885
Net Weight /pc (kg)	1.50	2.00	5.37	5.37	7.00	7.00
Gross Weight (kg)	1.71	2.24	5.70	5.70	8.30	8.50
Individual Carton Dimension L x W x H (mm)	209 x 79 x 249	297 x 237 x 79	445 x 335 x 99	445 x 335 x 99	518 x 390 x 82	545 x 397 x 109
Master Carton Dimension L x W x H (mm)	400 x 210 x 250 /5pcs	400 x 238 x 298 /5pcs	446 x 336 x 200 /2pcs	446 x 336 x 200 /2pcs	545 x 397 x 109 /1pc	545 x 397 x 109 /1pc

Note: The above specified lumen and system efficiency based on standard CCT: 6000K

TECHNICAL SPECIFICATION

ELECTRICAL SYSTEM

Input Voltage	Frequency	Insulation Class	LED Driver
100 - 240Vac	50/60Hz	Class I	Constant Current

Light Source	LED Type	(CRI)	Life Time Residual Flux	Optical System
SMD	3030	≥ 70	(L70), >50,000 hours @ Ta: 50°C	Symmetry (standard) (Asymmetrical lens upon request)

CERTIFICATION & COMPLIANCE TEST

: EN 60598-1
 : EN 60598-2-5
 : EN 62493
 : EN 61000-3-2
 : EN 61000-3-3
 : EN 55015
 : EN 62321
 : IEC 60529 (IP65)
 : IEC 62262 (IK08)

FIXTURE/HOUSING

- Housing Material: ADC Die Cast Aluminium
- Housing Finish: Akzo Nobel Powder Coating- Dark Grey

OPTIONAL ACCESSORIES

- Anodized aluminium reflector
- DALI/ 1-10V Dimming Control (available upon request)