

CAIRO

URBAN CITYSCAPES



The CAIRO is an energy series of luminaires that provide pleasing aesthetics to cityscapes from intimate urban streets to expansive roads. They come with a wide variety of photometric options for different road configurations with a design optimized for both horizontal and vertical mounting, ensuring adaptability to diverse installation requirements.

Furthermore, these luminaires are primed for the future, with the capability to integrate advanced connectivity and intelligent lighting controls, making it an ideal choice for smart city applications. CAIRO transforms public spaces by marrying efficiency with adaptability to meet the evolving needs of urban planners and designers.



Input Power	L	Size (mm)	W	Weight (Kg)	Rated Voltage	Power Factor	ATHD	Input Frequency	Efficacy*	CCT**	CRI
CAIRO MINI 60W	345		194	3.5	240	>0.95	<10%	50Hz	120	WW/NW/CW	70
CAIRO MINI 75W	345		194	3.5	240	>0.95	<10%	50Hz	120	WW/NW/CW	70
CAIRO MIDI 90W	390		241	4.7	240	>0.95	<10%	50Hz	120	WW/NW/CW	70
CAIRO MIDI 120W	460		241	4.7	240	>0.95	<10%	50Hz	120	WW/NW/CW	70
CAIRO MAXI 150W	521		284	6.65	240	>0.95	<10%	50Hz	120	WW/NW/CW	70
CAIRO MAXI 180W	521		284	6.65	240	>0.95	<10%	50Hz	120	WW/NW/CW	70
CAIRO MAXI 200W	718		284	6.65	240	>0.95	<10%	50Hz	120	WW/NW/CW	70

* For CW only. Option available in 130Lm/W (T2 Lens)

** WW: 3000K, NW: 4000K, CW: 5700K. Other CCTs also available on request





Material & Finish

- Housing - Pressure Die Cast Aluminium
- Protector - Glass cover
- Finish - Powder Coated Grey

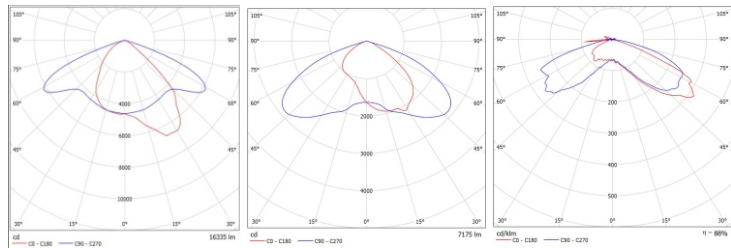
IS 10322
(Part 5/Sec 3):2012

 R-91003158
www.bis.gov.in

IP66	IK07**	10KV*			>50,000 Hours L70
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* From 90W and above
 ** IK08 Optional

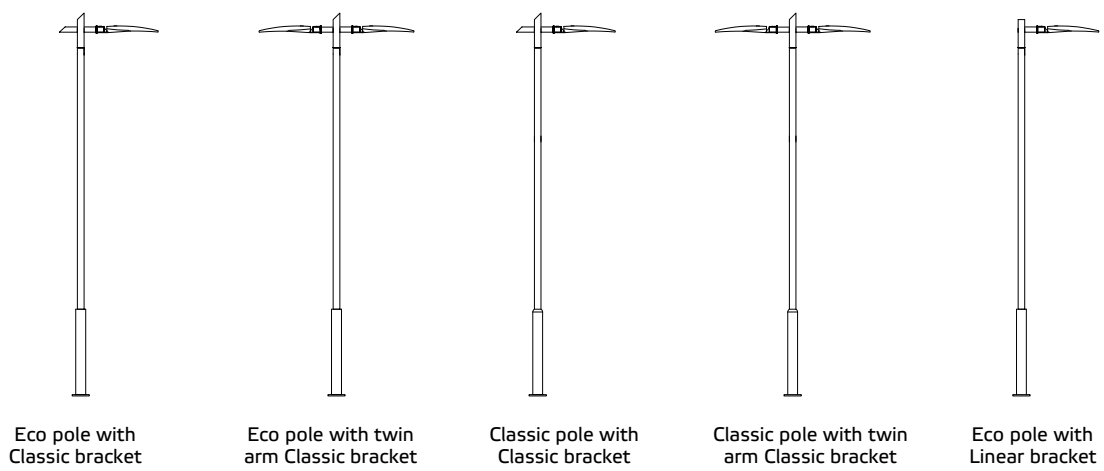
Light Distribution



T2 Lens

T3 Lens

T4 Lens



Eco pole with Classic bracket

Eco pole with twin arm Classic bracket

Classic pole with Classic bracket

Classic pole with twin arm Classic bracket

Eco pole with Linear bracket