

Eetamax LED Products for

Lighting Towers



Large Area Illumination Coverage
Less Fuel Consumption
Robust & Durable Long Life LED products

IP65

IK08

High
Efficacy

>72,000
Br. Hrs.

10kV
SURGE


Wide Area
Coverage

Variety of
Optics


Wide range of CCT


>70 CRI


Inbuilt
Protection

Illumination Coverage of Eetamax Lighting

Sr.	Height (H)	Wattage (W)	Qty.	Area Covered for Lux levels in Sq. meters						Frontal Length illumination for visibility (m)
				20 lux	15 Lux	12 Lux	10 Lux	5 Lux	Visibility	
1	6	40	4	-	-	-	-	500m ²	1000m ²	60
2	6	60	4	-	-	-	500m ²	800m ²	2000m ²	70
3	8	80	4	-	550m ²	650m ²	800m ²	1000m ²	2800m ²	85
4	8	100	4	500m ²	650m ²	800m ²	900m ²	1100m ²	3000m ²	90
5	8	120	4	650m ²	800m ²	900m ²	1000m ²	1200m ²	3200m ²	95
6	8	150	4	1000m ²	1300m ²	1400m ²	1500m ²	1800m ²	3400m ²	100
7	10	200	4	1200m ²	1500m ²	1600m ²	1700m ²	2300m ²	4000m ²	110
8	10	240	4	1400m ²	1600m ²	1700m ²	1900m ²	2500m ²	4300m ²	120
9	10	300	4	1500m ²	1800m ²	1900m ²	2000m ²	2700m ²	4700m ²	125
10	10	350	4	1600m ²	1900m ²	2000m ²	2200m ²	2800m ²	4800m ²	130

Table 1. Lux level coverage area

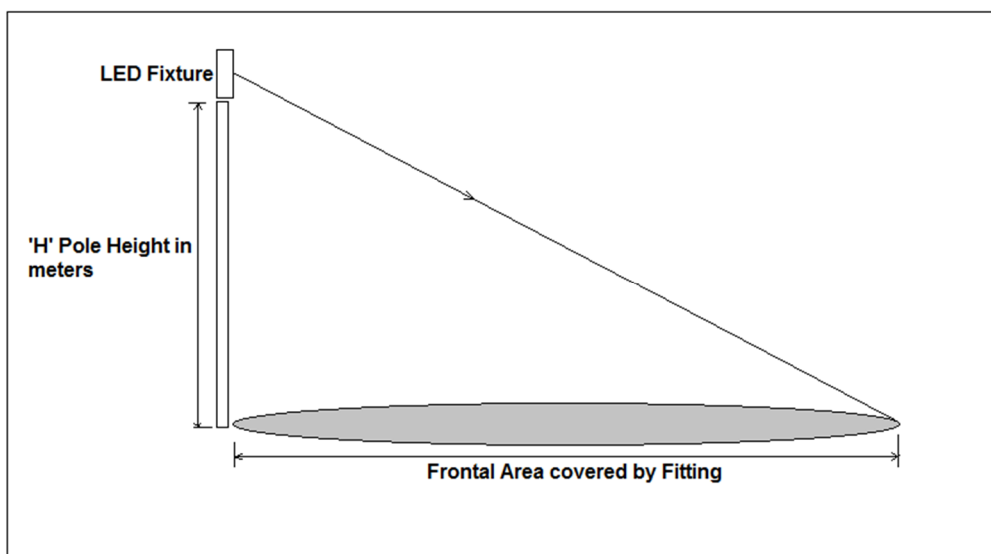
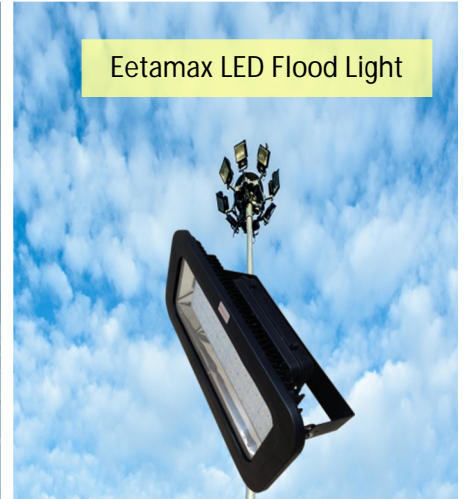
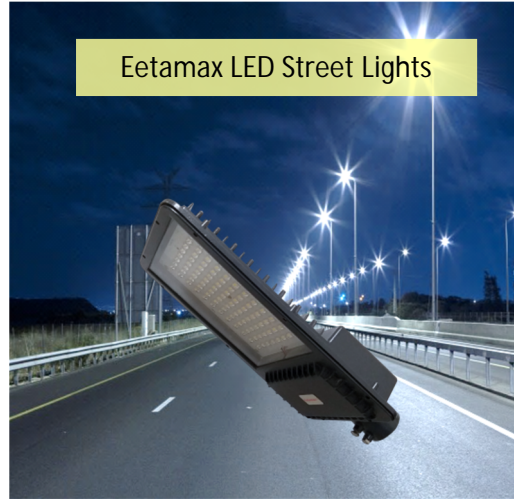


Fig. Refers values of 'H' & 'a' as mentioned in chart

Technical Specifications of Flood Lights Products Range

Model Name	EELS 40W ML FL	EELS 60W ML FL	EELS 80W ML FL	EELS 100W ML FL	EELS 120W ML FL	EELS 150W ML FL	EELS 200W ML FL	EELS 240W ML FL	EELS 300W ML FL	EELS 350W ML FL
IP Rating	IP65	IP65	IP65	IP65	IP65	IP65	IP65	IP65	IP65	IP65
IK Rating	IK08	IK08	IK08	IK08	IK08	IK08	IK08	IK08	IK08	IK08
System Efficacy (lm/w)	125 lm/w	120 lm/w	130 lm/w	120 lm/w	130 lm/w	130 lm/w	120 lm/w	120 lm/w	115 lm/w	115 lm/w
Total Lumens (lm)	5000 lm	7200 lm	10400 lm	12000 lm	15600 lm	19500 lm	24000 lm	28800 lm	34500 lm	40250 lm
Housing	PDC with Cradle									
Diffuser	Toughened glass									
Lens Angle	40° / 60° / 90°									
Optics type	PC/PMMA lens									
Weight (Kg)	2.2 kg	2.9 kg	6.650 Kg	6.650 Kg	6.650 Kg	9 kg	9 kg	9 kg	13 kg	13 kg
L 70 Life	>72000 hours									
CCT	3000K - 6500K									
CRI	>70									
THD	<10 %									
PF	>0.98									
Temp.	-20° to +50° C									
Protection	Open Circuit, Short Circuit, Over Load, Over Voltage ,Thermal Protection									
Surge Protection	4kV Inbuilt + 10kV SPD						6 kV Inbuilt + 10kV SPD			
Operating input voltage	180 VAC ~ 300 VAC	180 VAC ~ 300 VAC	180 VAC ~ 300 VAC	180 VAC ~ 300 VAC	180 VAC ~ 300 VAC	180 VAC ~ 300 VAC	100 VAC ~ 305 VAC	100 VAC ~ 305 VAC	100 VAC ~ 305 VAC	100 VAC ~ 305 VAC

Eetamax Product Range



Maintenance free performance



High Efficacy



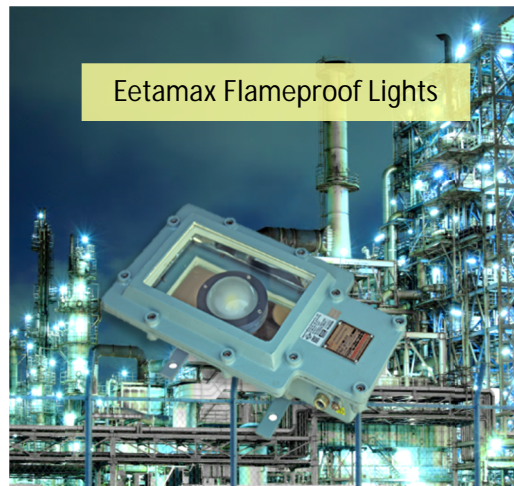
Lumen Maintenance over the years



Installation Base of Many MNS Clients



More than Two decades in Lighting Industry



Contact Us

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Sales Locations

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