

# MAGNUM

LED FLOODLIGHT

Embrace innovation



Presenting MAGNUM LED floodlight an ultra-modern, heat resistant and energy efficient area lighting solution that's taking the country by storm. With alluring looks, perfect heat dissipation and other advanced features, you can avail the best of every world. Ideal for billboards, monuments and general area lighting applications.



#### FEATURES

- Efficient heat sink design integrated in high pressure die cast aluminium housing IP65 protection
- Heat resistant toughened glass
- LED as per LM80
- Conformance to IEC 62384, IEC 61347-2-13, IEC 61000-3-2

#### SPECIFICATION

- System wattages: 30/60/80/100W
- Luminaire efficacy: >90 Lm/W ( $\pm 10\%$ )
- CCT: 6500 $\pm$ 300K
- CR: >70
- IP: 65
- THD:  $\leq 15\%$

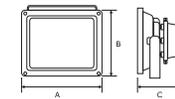
#### APPLICATION

- Lighting of small to medium sized billboards
- Parking areas around building / residential complexes
- Security lighting
- General area lighting
- Lighting of monuments

#### KEY BENEFIT

- Energy savings possibilities upto 70% compared to conventional Halogen flood
- Housing of high pressure die-cast aluminum designed to act as heat sink for efficient heat dissipation and painted in attractive black colour with textured finish
- Electrochemically brightened and anodized aluminum reflector
- Luminaires with mounting bracket with aiming adjustment
- Heat resistant toughened glass 'lighting window'
- Replacement for halogen lamps luminaires upto 1000W

#### LINE DIAGRAM



	A	B	C
BJFL 30W LED	224	184	126
BJFL 60W LED	284	232	145
BJFL 80W LED S	335	235	163
BJFL 100W LED S	385	283	175

(All dimensions in mm)

#### BLENDE OF LOOKS & TECHNOLOGY

