

UPDATE ON:
14. 03. 2016

Technical Detail & Comparison Between 28w COB Zoom Light & 50w CDMT Zoom

Cat. Ref. : KIZM-02 + Cat. Ref. : KIZM-06

Heavy
Duty

60° Tilt
& 360° Rotate
IP-30



BIG

28watt

2800 LUMEN minimum
Replacement Of 50w CDMT

Powered by
PHILIPS
Driver



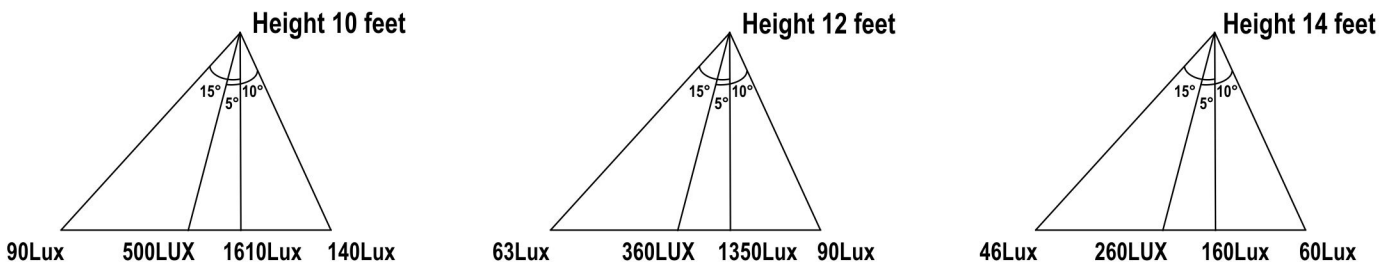
PF ≥ 0.9
THD ≤ 10%
EFFICIENCY > 90%



Pressure Die Casted Aluminium & Powder Coated Body

Energy efficiency & Energy Costs	28W COB Led Zoom Light			50W CDMT
Life Span (average)	50,000 hours			10,000 hours
Watts of electricity used with Drivers / Ballast	Only 28watt.			50W + 5W (Ballast) = 55w
Units /hr	0.028			0.055
Units 11Hrs/day	0.308			0.605
Units 11Hrs/ Day / Year	112.42			220.825
General Ind. Cost of Electricity @ Rs. 8.5	Rs. 955.57 /-			Rs. 1877 /-
Saving / Year	Rs. 922 /- (Saving in Maintenance Extra)			
Dimensions & Electrical Parameters	KIZM-02 Wt. 742gm CD OD H 144 155 107	KIZM-06 Wt. 925gm CD OD H 170 187 145	I/P Voltage 140V ~ 270V AC Frequency - 50Hz	
LUX Measured on 10ft Height	880	1610		
LUX Measured on 12ft Height	655	1350		
LUX Measured on 14ft Height	481	760		

28W Cob Big Zoom Light Lux Measurement ok KIZM-06 (Beam angle 30°)



28W Cob Zoom Light Lux Measurement ok KIZM-02 (Beam angle 40°)

