



OPEN SOURCE



Technical Specifications

General

ID	: 6420
System Wattage	: 60W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-277Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Extruded Aluminium
Diffuser	: Polycarbonate Optical Lens
Mounting	: Surface - Bracket / Pole - Bracket
Finish	: Powder coated RAL 9004 Signal black RAL 9007 Grey aluminium RAL 7016 Anthracite grey Graphite grey

Light Source

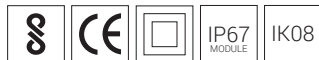
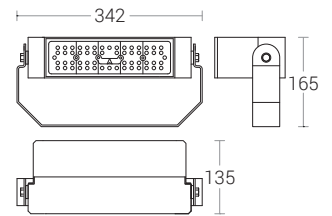
Light Source	: LUMILEDS
CRI (Ra)	: ≥70
LED Colour Temperature	: 3000K / 4000K / 5700K Amber(25°)

Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60 Hz
Power Factor	: >0.95
THD	: <7.8%
Surge Protection	: 4kV
Efficiency	: >90%
Dimmable Option	: Analog / Dali

Optical Performance

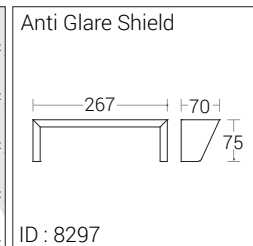
Beam Angle	: 12° / 25° / 40° / 60°
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Photometric Data

60W	5700K, BA 25°	60W	5700K, BA 40°	60W	5700K, BA 60°
2m	2.5m	3m	5m	10m	15m
1712 lx	425 lx	1423 lx	232 lx	519 lx	130 lx
4m	5m	7.5m	10m	12.5m	15m
425 lx	189 lx	232 lx	130 lx	80.5 lx	54 lx
6m	7.5m	10m	15m	12.5m	15m
189 lx	106 lx	130 lx	58.2 lx	80.5 lx	54 lx
8m	10m	15m	20m	25m	20.7 lx
106 lx	49.5 lx	58.2 lx	33 lx	20.7 lx	
10m	15m	20m	25m	20.7 lx	
49.5 lx		33 lx			
Height	Diameter	Height	Diameter	Height	Diameter

Accessories



Note : It is our constant endeavor to upgrade the performance of our products. For the latest technical information, IES files and product updates please refer to the website at www.klite.in