



KENO



Description

Keno is a highly efficient Flat to Ground LED Luminaire with a variety of lumen and performance options. Available in three body sizes and ranging from 50w – 420w. Keno is most suited to large area lighting of car parks and roadways.

Specification Text

The luminaire shall be manufactured from high pressure die-cast aluminium. It shall have an LED efficacy of up to 170 lm/W and will be capable of producing up to 63,000 luminaire lumens at 4000K with a CRI >70. It shall be rated at IP66 and IK08.

Benefits

- Tool-free maintenance
- Durable die-cast aluminium housing
- Vertical / Horizontal and bracket mounting options
- Multiple optics
- Switchable power output
- 5 year Warranty

Technical Features

Voltage	220-240Vac
Wattage	50 -420W
Colour	RAL7016 / RAL9002
Luminaire Lumens	6656 – 55476
Efficacy	Up to 170Lm/W
Colour Temperature	2700, 4000K (2700K standard*)
CRI	>70

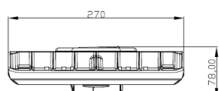
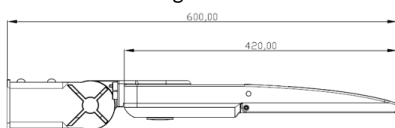
* LPS designs as 2700 as standard unless otherwise requested

Life	>100,000 hrs L70
Dimming	1-10V optional
Surge Protection	20KV
Operating Temp	-20 to +40°C
Accessories	Photocell / NEMA/ Smart wireless control
Applications	Road / Carparks / Area / Amenity / Rail
Mounting Height	4 - 15m

Dimensions

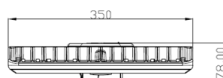
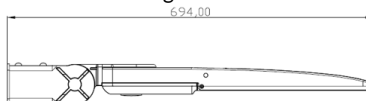
Keno 1

Lumen output 8,500 – 24,650lm
Weight 5.1kg
Windage 0.0468m²



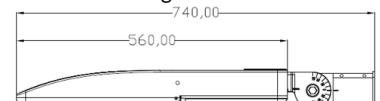
Keno 2

Lumen output 30,600 – 39,100lm
Weight 6.9kg
Windage 0.0541m²



Keno 3

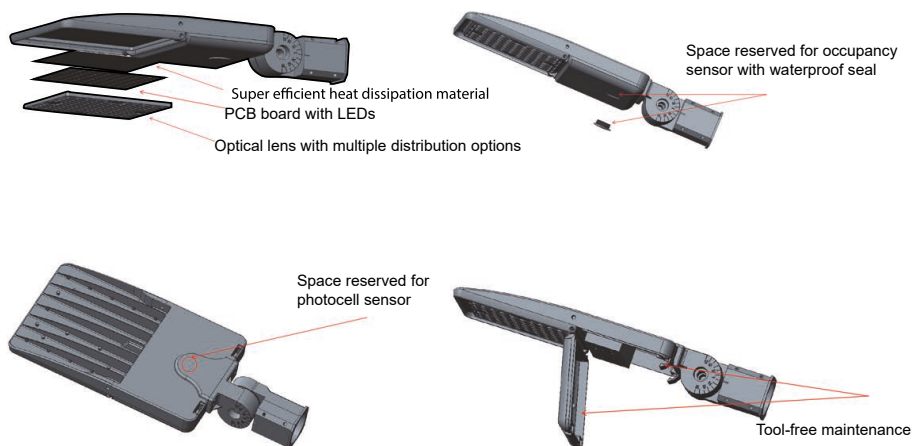
Lumen output 45,000 – 63,000lm
Weight 10.7kg
Windage 0.0577m²



Optics

T3 Optic			
T4 Optic			
T5 Optic			

Smart Design



Part Code

Code		KN		KENO	
Code	Wattage	2700K Lumens	4000K Lumens		
50	50W	6656	8500		
75	75W	9757	12,750	Keno 1	
115	115W	14,447	19,950		
145	145W	18,849	24,650		
180	180W	24,095	30,600		
200	200W	25,625	34,000	Keno 2	
230	230W	30,060	39,100		
300	300W	42,227	45,000		
420	420W	55,476	63,000	Keno 3	
Code	Colour Temp				
2.7K	2700k	*Other CCT available on request			
4K	4000K				
Code	Optic				
T3	Type 3 Street Optic				
T4	Type 4 Area Optic				
T5	Symmetrical				
SP	Sports Optic (300 and 420W only)				
Code	Mounting Options				
SP	Side Entry / Post Top				
AA	Adjustable Arm				
DA	Direct Arm				
ST	Stirrup				
Code	Colour				
B	Black				
S	Silver				
G	Grey				
Code	Accessories				
N/A					
P	Photo Cell				
W	Wireless Communication				
1	1-10V				
Example	KN	180	4K	T2	AA
					G
					P