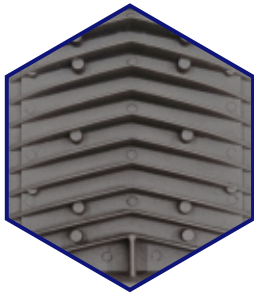


Apollo

LED STREET LIGHT



Application Areas



OFFICES



BANKS



HEALTHCARE



RETAIL



EDUCATIONAL
INSTITUTE



COMMON
AREA



Apollo

IP65 WEATHERPROOF LED STREET LIGHT

IP65 Waterproof LED Street Light powered by highly efficient LEDs comes with pressure die cast aluminium housing and polycarbonate lens cover to provide bright light.

Luminaire Details

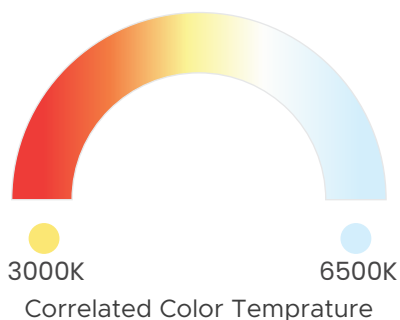
Product Name	: Apollo
Product Type	: Weatherproof Street Light
LED Type	: SMD
Fixture Type	: Pole Mounted
Dimmable	: Non Dimmable

Luminaire Source Details

Light Emission	: Street Lighting
Source Brand	: Bridgelux / Seoul
CRI	: ≥70
McAdam Binning	: Step 5

Luminaire Housing

Body	: Die-Cast Aluminium
Reflector Type	: Polycarbonate Lens
Operating Temperature	: -10° to 45° C
Humidity	: RH 10-90 %
IP Rating	: IP65
Emergency Compatibility	: Not Compatible



Ingress Protection
IP65

LM
79

LM
80

IK
07

TM
21

Technical Specifications

Wattage	24W	36W	50W	72W
Product Code	APO-STL-24	APO-STL-36	APO-STL-50	APO-STL-72
Nominal Input Voltage	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz
Luminous Flux	2400*	3600*	5000*	7200*
Color Temperature	6500K/ 3000K	6500K/ 3000K	6500K/ 3000K	6500K/ 3000K
CRI	≥70	≥70	≥70	≥70
P.F.	>0.95	>0.95	>0.95	>0.95
THD	<10%	<10%	<10%	<10%
Surge Protection	4KV	4KV	4KV	4KV
IP Rating	IP65	IP65	Ip65	IP65
Beam Angle	Asymmetric	Asymmetric	Asymmetric	Asymmetric
Secondary Optics (Lens)	Yes	No	No	No
Mounting	Pole	Pole	Pole	Pole
Fixture Color	Black	Black	Black	Black
Dimensions(mm)(LXBXH)	271x108x49	314x125x50	380x164x52	431x194x66

Wattage	100W	120W
Product Code	APO-STL-100	APO-STL-120
Nominal Input Voltage	240V AC, 50Hz	240V AC, 50Hz
Luminous Flux	10000*	12000*
Color Temperature	6500K/ 3000K	6500K/ 3000K
CRI	≥70	≥70
P.F.	>0.95	>0.95
THD	<10%	<10%
Surge Protection	4KV	4KV
IP Rating	IP65	IP65
Beam Angle	Asymmetric	Asymmetric
Secondary Optics (Lens)	Yes	No
Mounting	Pole	Pole
Fixture Color	Black	Black
Dimensions(mm)(LXBXH)	431x194x66	NA

Line Diagram

