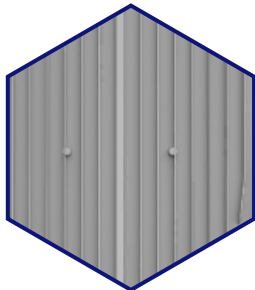
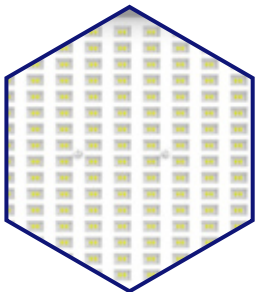




Beacon

LED DOB FLOOD Light



Application Areas



OFFICES



BANKS



HEALTHCARE



RETAIL



EDUCATIONAL
INSTITUTE



COMMON
AREA



Beacon

LED DOB Flood Light

Beacon is a high-performance DOB flood light featuring a corrosion-proof, die-cast aluminium housing for long-lasting outdoor use. Built for durability and efficient heat dissipation, it delivers powerful, reliable illumination in demanding environments.

Luminaire Details

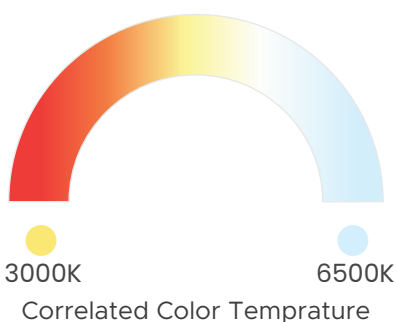
Product Name	: Beacon
Product Type	: LED DOB Flood Light
LED Type	: SMD
Fixture Type	: Surface/Suspended
Dimmable	: 0-10V, DALI, Phase-Cut

Luminaire Source Details

Light Emission	: Outdoor Space Lighting
Source Brand	: Bridgelux
CRI	: ≥80
McAdam Binning	: Step 5

Luminaire Housing

Body	: Die-Cast Aluminium
Diffuser Type	: Milky
Operating Temperature	: -10° to 50° C
Humidity	: RH 10-90 %
IP Rating	: IP65
Emergency Compatibility	: Not Compatible



Ingress Protection
IP65

LM

79

LM

80

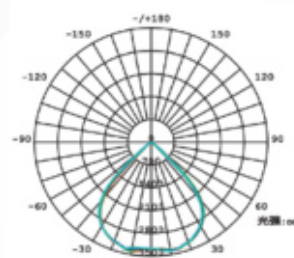
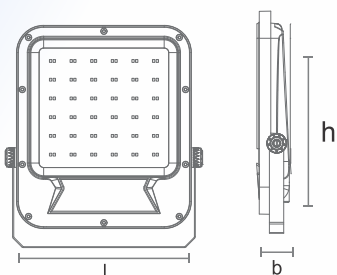
TM

21

Technical Specifications

Wattage	50W	100W	200W
Product Code	BCN-DFL-50	BCN-DFL-100	BCN-DFL-200
Nominal Input Voltage	240V AC, 50Hz	240V AC, 50Hz	240V AC, 50Hz
Luminous Flux	5000*	10000*	22000*
Color Temperature	6500K/4000K/3000K	6500K/4000K/3000K	6500K/4000K/3000K
CRI	≥80	≥80	≥80
P.F.	>0.95	>0.95	>0.95
THD	<10%	<10%	<10%
Surge Protection	Up to 4KV	Up to 4KV	Up to 4KV
IP Rating	IP65	IP65	IP65
Beam Angle	30°/60°/90	30°/60°/90	30°/60°/90
Mounting	Surfac/Suspended	Surfac/Suspended	Surfac/Suspended
Fixture Color	Grey	Grey	Grey
Dimensions(mm)(lXbXh)	186x29x216	236x44x272	278x46x330

Line Diagram



Photometric Details