

Low Bay Light Snell LBS1

Ideal for gas stations, underground stations or applications under 6 meters, its designs allows recessed mounting for a better experience for the user.

Technical Data

Input voltage	100-277 V~
Input frequency	50/60 Hz
CCT	3,000/4,000/5,000/5,700/6,500 K
Color Rendering Index	≥70
Ambient temperature range	-30°C — +45°C
Harmonic distortion	<20%
Power factor	0.9
Beam angle	60°/ 90°/ 120°
Mounting	Recessed (included)
Ingress protection	IP66
Impact protection	IK08
Surge protection	6 kV
Lumen maintenance @100,000 hours	0.86 *Projected L70(12k) ≥ 72,000 hours according to IES TM-21
Housing materials	Aluminium
Optic materials	Polycarbonate
Product color	White
Warranty	5 years/10 years (Extended)

Certifications



Model	Power output	Luminous efficiency	Luminous flux
SO	75 W	150 lm/W	11,250 lm
MO	100 W	150 lm/W	15,000 lm
HO	130 W	150 lm/W	19,500 lm
SHO	150 W	150 lm/W	22,500 lm



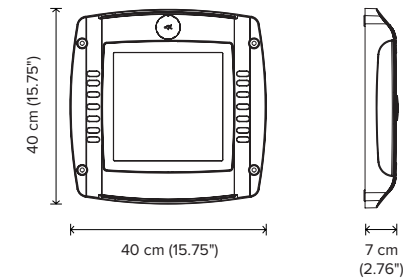
Compatible systems and sensors

Motion and luminance sensor

Autonomous energy-saving sensor that optimizes the operation of your fixture. Considering the levels of natural light in the environment and the movement of users, the behavior of the fixture will automatically change guaranteeing a constant level of illumination.

Dimensions

Model SO/MO/HO/SHO



Ordering guide

1 Series	2 Model	3 CCT
LBS1	SO 75W	30 3,000 K
	MO 100W	40 4,000 K
	HO 130W	50 5,000 K
	SHO 150W	57 5,700 K
		65 6,500 K

Example

LBS1	SO	40
1	2	3