



IP65 waterproof fixture can be used for warehouses, parking lots, stairwells, and many others. It can be dimmable, with motion detector and emergency work. It will allow you to make considerable savings both in energy consumption and maintenance costs.

	100 W
Product code	<b>LR/PB100W100/277V   LR/PB100W347/480V</b>
Designation	Low bay Linear LED   Withstands a variety of impacts and weather conditions Recommended installation height to be 2-4M
Structure	Extruded aluminum housing with impact resistant polycarbonate coating. Improve heat dissipation with flexible installation with a full-length polycarbonate lens, it is a waterproof, dust and corrosion resistant product. Suggested height for installation is 2 to 4 meters.
Dimensions	5' x 4.29" x 3.30"
LED diode brand	Samsung
Consumption	100W
Light Power	11 000 lm / 15000 lm
Luminous Efficiency	110 lumens/watt (Standard) / 150 lumens/watt (High efficiency)
Dimmable	No / In option: Variable from 1 à 10 V, motion sensor, emergency battery
Color T°	5000K
Color rendering index	≥95
Optical	Clear, Frosted
Beam angle	120°
IP water protection index	IP 65
IK impact protection class	IK 08
Power Factor	≥0.87
Total Harmonic Distortion THD	≤ 20%
Maximum Ambient T°	-30°C / +50°C
Supply Voltage / Frequency	100/277V, (347/480V on demand) / 50/60Hz
Lifetime / Warranty	≥ 80 000 h / 5 years
Certifications	