

**PLB40 PRISMATIC LED LOWBAY**

PLB40 is a prismatic industrial lowbay luminaire with integral LED driver and professional LED light source. The fitting has a unique architectural design so can be used for projects requiring a solution with attractive aesthetic. PLB40 can be ceiling mounted or wire suspended, and can be supplied in a variety of configurations and dimming options.

**ELECTRICAL PARAMETERS**

Input Voltage:	100-275VAC
Power Consumption:	60W / 90W / 120W
LED Driver Classification:	Meanwell
Light Source Classification:	Lumiled USA

**MECHANICAL SPECIFICATIONS**

Minimum IK Rating:	IK09
IP Protection Rating:	IP54
Nominal Diameter:	370mm
Construction Material:	1070 Aluminum
Refractor:	Translucent Polycarbonate
Recommended Ambient Temp:	-30 - +40C°

**CONFIGURATION OPTIONS**

- Non standard colours available by special request
- Programmable sensor configuration available by request
- DALI dimmable LED driver available by request

**PHOTOMETRIC INFORMATION**

Typical Lumen Efficacy:	110lm/W
CCT Colour Temperature:	3000K / 4000K / 6500K
Colour Rendering (Ra):	>80Ra
Beam Angle/Viewing Angle:	160°

**CONTROL OPTIONS**

This product can be customised or configured according to the needs of your project. Dimming and control options are available by special request. Control protocols include DALI, Casambi, Wireless, 1-10V, analogue dimming.

**CASAMBI****COMPLIANCE & CERTIFICATION**

- IESNA2002
- AS/NZS60598, LM79, LM80
- Lifespan: Exceeds 50,000hrs @ L70

**ORDERING INFORMATION**

Model Number:	<b>PLB40</b>
Specify LED CCT:	<b>300K / 4000K / 6500K</b>
Specify Wattage Model:	<b>60W / 90W / 120W</b>
Dimming Configuration:	<b>DALI / Non-Dimmable</b>
Input Voltage Option:	<b>100-275VAC / 24VDC</b>
Control Option:	<b>Non Dimmable / DALI / Casambi / 1-10V</b>

All product details are subject to change without notice. Final specifications may vary.

