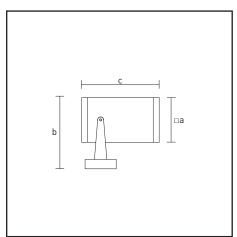# NARLIGHT

LSU1013 · PALMATUM

Architectural Floodlight

Product Advantages

Energy saving up to 80% compared to conventional lighting fixtures
High efficiency LED light system
Long life, high quality LED and high efficiency driver
For corrosion resistance, zincoprim applied to surface of the luminaire before electrostatic powder coating
Inox bolts
High quality silicone gasket provides sealing

Product Specifications

Housing:	Aluminum die-cast housing
Optical Cover:	Tempered glass
Light Source:	High Power LED
Ingress Protection Rating:	IP65
Electrical Protection Class:	Class 1
Dimensions (a):	150 mm
Height (b):	239 mm
Width (c):	200 mm
Working Temperature:	-20 °C ~ +50 °C

Electrical Properties

Nominal Power:	45 W
Operating Mode:	Compatible LED Driver
Input Voltage:	220 - 240 VAC
Input Frequency:	50 - 60 Hz
Power Factor:	> 0.90
Current:	215 mA
Total Harmonic Distortion:	< 15 %
Control Type:	On - Off Controller

Photometric Properties

Color Temperature:	3000 °K - 4000 °K - 6500 °K
Luminous Flux:	3687 lm - 4140 lm - 4635 lm
Luminous Flux Tolerance:	< 10 %
Efficacy:	103 lm/W
Colour Rendering Index (CRI):	≥ 80
Beam Angle:	30° - 50° - 70°

Turkey
Discover the potential