



Project:	
Location:	
Model#: UFO150-EM	Type:
Client:	Qty:
Prepared by:	Date:

SERIES SPECIFICATIONS



The UFO150-EM is an emergency backup solution for suspended UFO high bay fixtures, providing up to 5,200 lumens for 90 minutes during a power outage. It supports 100–347V input and features a durable IP65-rated, wet-location-listed die-cast aluminum housing.



PERFORMANCE SPECIFICATIONS

Initial Lumen Output: 5,200 lm
Luminaire Type: Suspended
Ambient Operating Temp: 5°C to +40°C

Efficacy: 170 lm/W
Environmental Rating(s): IP65
Certification Standards: cULus

NEMA Type: Suspended
UL Classification: Wet Location Listed
Limited Product Warranty: 5 Year(s)

LED SPECIFICATIONS

Source Type: LED

ELECTRICAL SPECIFICATIONS

Input Voltage: 120-347Vac
Current Draw at 120Vac: 1.29 A
Power Factor at 120Vac: 0.9924A
THD at 120Vac(%): 10%
Driver MTBF: 198,000 hrs
Dimming: 0-10Vdc
Short Circuit Protection: YES

Input Frequency: 50/60hz
Inrush Current: 50% of Ipeak:200uS
Power Factor at 277Vac: 0.9827A
THD at 277Vac(%): 10%
Max Operating Case Temperature: 85°C
Dimming Current mA: 0.1 mA
Driver Certifications: cULus

Fixture Draw: 15W
Max On-Delay: 1 S
Power Factor at 347Vac: 0.9359A
THD at 347Vac(%): 10%
Surge Suppression: 6KV
Over Temperature Protection: YES

EMERGENCY INFORMATION

Input Voltage: 100-347 Vac
Emergency Runtime: 90 Minutes
Emergency Certifications: UL924, CSA 22.2, No. 141, CEC, CUL

Max Power Input: 15 W
Battery Type: Li-ion

Output Power: 30 W
Battery Recharge Time: >24 hrs

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PHYSICAL SPECIFICATIONS

Finish Colour: Orange

Housing Material: DieCast Aluminium

Finish Type: Polyester Power Coat

Weight: .

Mounting: Suspended

Entries: 1

SHIPPING INFORMATION

OrderingCode(s): 0631-9665 UFO150-EM

Box Quantity: 1

LINE DRAWING

Line Drawings

