

Project:	
Location:	
Model#: HLG-150H-24B	Type:
Client:	Qty:
Prepared by:	Date:

SERIES SPECIFICATIONS



To supply Meanwell HLG-150-24B AC-DC LED driver. Featuring dual mode constant voltage and constant current output. HLG-150H operates from 120-277Vac and is rated at 24Vdc. 1-10Vdc dimmable Thanks to the high efficiency up to 94%, with the fanless design, the entire series is able to operate between -40C ~ +90C case temperature under free air convection. The design of metal housing and IP67-IP65 ingress protection level allows this series to fit both indoor and outdoor applications. HLG-150H is equipped with various function options, such as dimming methodologies, so as to provide the optimal design flexibility for LED lighting system.



PERFORMANCE SPECIFICATIONS

Environmental Rating(s): IP65
Certification Standards: c-RU-us

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

Ambient Operating Temp: -20C to +40C

ELECTRICAL SPECIFICATIONS

Driver Manufacturer: Meanwell
Input Frequency: 50-60Hz
Dimming: 1-10Vdc, (10% Min Light Level)
Short Circuit Protection: Auto Recovery.
 The output shall return to normal when the fault condition is removed.

Driver Part Number: HLG-150H-24B
Fixture Draw: 150W
Dimming Current mA: 10 mA
Driver Certifications: c-RU-us Class 2, FCC Part 15 Class B, RoHS

Input Voltage: 120~277Vac
Current Draw@ 120Vac: 1.7
Over Temperature Protection: Auto recovery. Current returns to normal after over temperature is removed.

PHYSICAL SPECIFICATIONS

Finish Colour: Aluminium
Housing Material: Aluminium

Finish Type: Anodized

Mounting: Surface Mount

SHIPPING INFORMATION

OrderingCode(s): HLG-150H-24B