

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

Driver Part Number: HLG-150H-24B

Input Voltage: 120-277Vac

Input Frequency: 50-60Hz

Fixture Draw: 150W

Current Draw@ 120Vac: 1.7

Dimming: 1-10Vdc, (10% Min Light Level)

Dimming Current mA: 10 mA

Over Temperature Protection: Auto

Short Circuit Protection: Auto Recovery.

Driver Certifications: c-RU-us Class 2,

recovery. Current returns to normal after

The output shall return to normal when the fault condition is removed.

FCC Part 15 Class B, RoHS

over temperature is removed.

PHYSICAL SPECIFICATIONS

Finish Colour: Aluminium

Finish Type: Anodized

Mounting: Surface Mount

Housing Material: Aluminium

SHIPPING INFORMATION

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