

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

**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