

# AHL and EHL Incandescent Factory Sealed Luminaires and Handlamps

## Explosionproof

Suitable for use in Wet Locations.

**NEC/CEC – AHL:**  
Class I, Division 1 and 2, Groups C, D  
Class II, Division 1 and 2, Groups F ①, G  
Class III

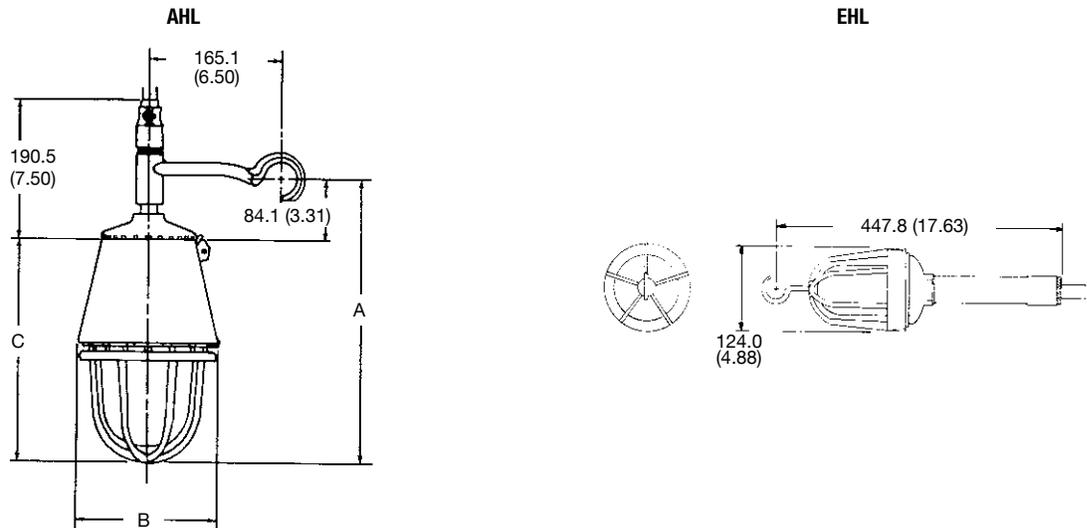
**NEC/CEC – EHL:**  
Class I, Division 1 and 2, Groups C, D

Description	Cable Diameter Millimeters (Inches)	"T" Ratings	Catalog Number	
<b>AHL – Explosionproof 60 - 300 W Lighting Fixtures</b>				
<i>CAUTION: For safe operation, weight of fixture must be supported by hanger hook, not by the flexible cord, per the National Electrical Code.</i>				
	60-100 W, A-21 (AAU-1N)	9.53 to 15.88 (.375 to .625)	T4	<b>AHL100</b>
	200-300 W, PS-30 (AAU-2NS)	9.53 to 15.88 (.375 to .625)	T4A	<b>AHL200</b>
<b>EHL – Explosionproof 100 W Portable Handlamp ②</b>				
	Laminated Phenolic Handle. Wiring Connection Block takes from #16 to #14 Wire.			
	100 W, A-21	10.26 (.406)	T3A	<b>EHL100N</b>
<b>EHL Replacement Globe and Guard</b>				
	Heat-resistant glass globe		<b>XP419</b>	
	Aluminum guard with hook		<b>XP163SA</b>	

INCANDESCENT/PORTABLE: NEC/CEC EXPLOSIONPROOF



### Dimensions in Millimeters (Inches)



Catalog Number	A	B	C
<b>AHL100</b>	362.0 (14.25)	179.3 (7.06)	277.9 (10.94)
<b>AHL200</b>	404.9 (15.94)	223.8 (8.81)	320.8 (12.63)

① To reduce the risk of ignition of hazardous atmospheres, do not use where electrically conductive dusts are present (most coal dusts are not electrically conductive).  
② Handlamp accommodates 16-3 SO cable. Contact your sales representative if 14-3 cable is required.