

# INSTALLATION AND SERVICE MANUAL

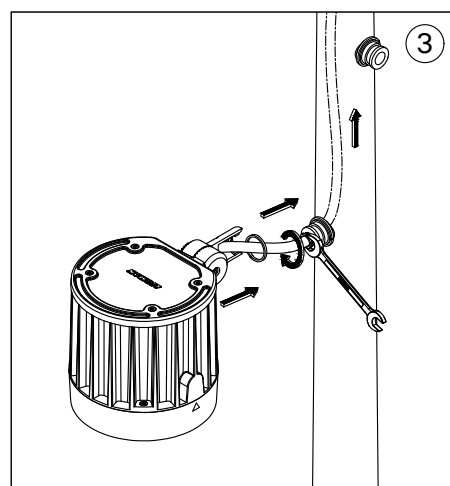
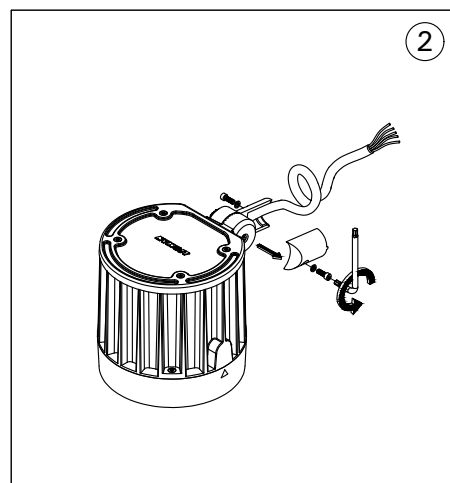
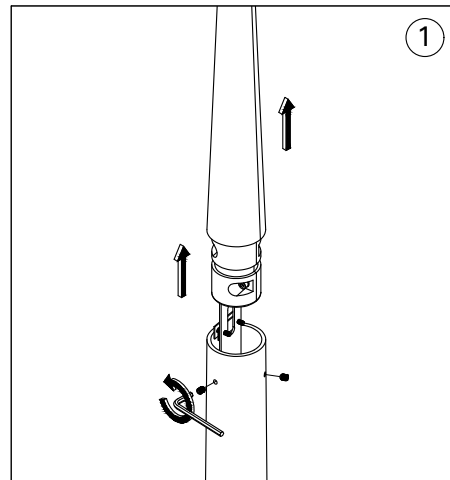
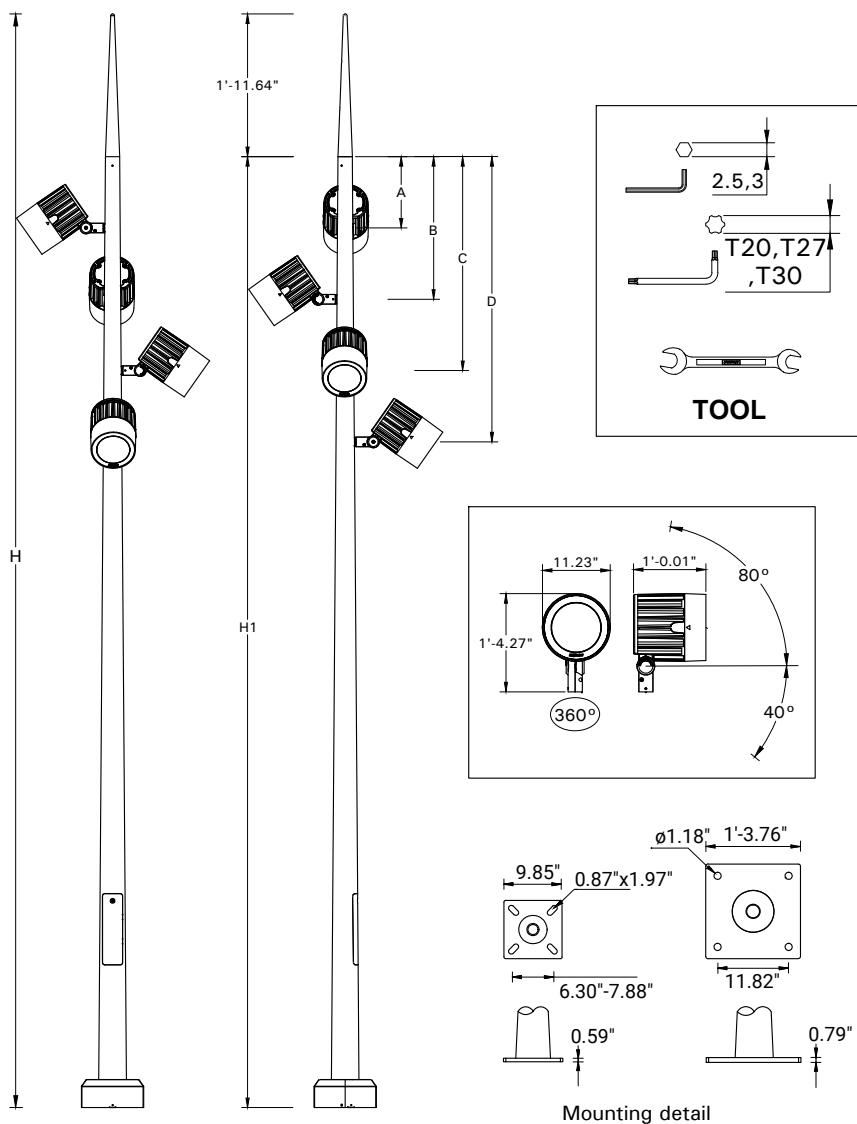
For Installation of Odessa 24 Column projectors.

Model. UOD-21091, UOD-21092, UOD-21093, UOD-21097, UOD-21098 and UOD-21099

## Product drawing (dimensions)

IP66 IK08 CLASS I

Model No.	Dimension					
	H	H1	A	B	C	D
UOD-21091	15'-124"	13'-1.60"	11.82"	1'-11.64"	2'-11-46"	3'-11.28"
UOD-21097						
UOD-21092	21'-8.04"	19'-8.40"	1'-3.76"	2'-7.52"	3'-11.28"	5'-3.04"
UOD-21098						
UOD-21093	28'-2.84"	26'-3.20"	1'-7.70"	3'-3.40"	4'-11.10"	6'-6.80"
UOD-21099						



- LIGMAN standard products are supplied with the control gear 24Vdc.  
The control gear for other voltages and frequencies is available upon request, please consult us for more details.
- LIGMAN luminaires are designed to conform IEC 60598 2-18 standard.  
Technical amendments and modifications techniques reserved.

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