

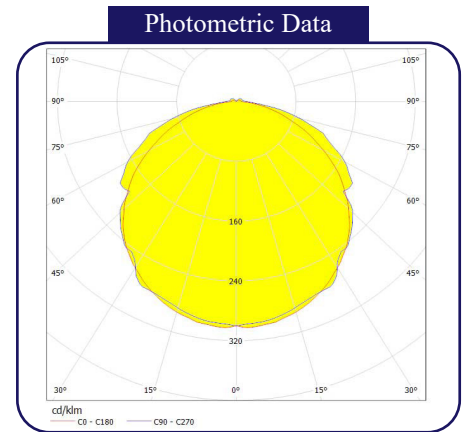


EX Series / **MHD2**

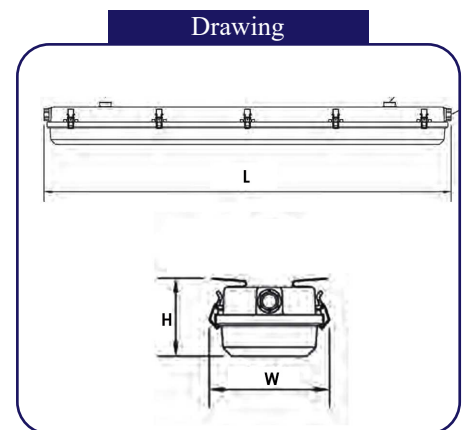
Applications Hazardous Locations, Petrochemical plants, Refineries, Wastewater treatment facilities, explosive gasses, dusts, and fibers

Mounting	Surface
THD	< 10
Power Factor	0.95
Housing	Fiberglass reinforced PET resin
Diffuser	High Impact DR acrylic
Internal Protection	IP 66
Impact Strength	IK 09
Efficacy	100 Lumens / Watt
Working Temp (ta)	55°C
Warranty	5 Years
Life Time	70,000 Hours
CRI	> 80

Certification SASO 2902
LM79, ISTMT, TM21
Photobiological
NEMA 4X
UL Listed
UL 844 Hazardous Locations
Class I, Zone 2, Groups IIA, IIB, IIC,
Zone 22 (ANSI/UL 844)
UL 1598A Marine Outside Type
UL 1598 Wet Locations
UL 8750 LED Safety
Class I, Division 2, Groups A, B, C&D - T5
Class II, Division 2, Groups F & G - T5
Class III



Other Options Emergency Backup - 3 Hr
Dimming 0-10V



Model	Power	Size (L x W x H)	Lumen	Voltage	CCT	Beam Angle
NLC MHD2	07=56W	4 = Four Foot 1350 x 200 x 127 mm	5600 LM	U = 120 - 277V/60 Hz	3000K	110°
	N = 347V/480/60Hz			4000K		
	B = 220 - 240V/60Hz			6000K		
	09=74W		7400 LM			

Environment friendly product that is free of any hazardous materials

