

XP2 SERIES T-RATINGS

9-150W EXPLOSION PROOF



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H.I.D. XP2 SERIES CERTIFICATION GUIDE (40°C AMBIENT)

FIXTURE TYPE	WATTS	CLASS I, DIV. 1 GROUPS C & D CLASS I, Div. 2, GROUPS A,B,C & D		CLASS II DIV. 1 & 2		CLASS III DIV. 1 & 2	NEMA 4X (Suitable for Hosedown)	UL 595 MARINE
		Rated Temp C	"T" No.	Rated Temp C	Groups			
HIGH PRESSURE SODIUM	35 §	85	T6	100	EFG	YES	YES	YES
	50 §	85	T6	120	EFG	YES	YES	YES
	70 §	100	T5	135	EFG	YES	YES	YES
	100 §	120	T4A	160	EFG	YES	YES	YES
	150 +	135	T4	-	-	-	YES	YES
INCANDESCENT	100	100	T5	160	EFG	YES	YES	YES
	150	120	T4A	200	EF	-	YES	YES
FLUORESCENT	18 § +	85	T6	85	EFG	YES	YES	YES
	26 § +	85	T6	85	EFG	YES	YES	YES

§ These fixtures suitable (UL listed) for use in paint spray areas.
+ UL listed at 25 °C

NOTE REGARDING GLASS GLOBES AND REFRACTORS — All LDPI fixture assemblies shown in the catalog as UL listed and CSA certified for marine applications are suitable for hose-down when fixture is off and glass has been allowed to cool. Tempered glass globes and refractors have better thermal shock resistance properties than non-tempered globes and refractors and should be considered whenever fixtures are subject to being splashed with significantly cooler liquids while illuminated (hot). Consult factory for more information.

T - Number Table

T - Number	Maximum Temp. °C	T - Number	Maximum Temp. °C
T1	450	T3A	180
T2	300	T3B	165
T2A	280	T3C	160
T2B	260	T4	135
T2C	230	T4A	120
T2D	215	T5	100
T3	200	T6	85