HAZARDOUS LOCATION LIGHTING

Hazlux®

5 Elements to consider when choosing a right Hazlux fixture

1) Classification

- ☐ Class I
- ☐ Class II
- ☐ Class III

2) Group

	Groups	Flammable material
☐	A	• Acetylene
☐	B	• Hydrogen • Butadiene • Ethylene Oxide • Propylene Oxide
☐	C	• Ethylene • Cyclopropane • Ethyl Ether
☐	D	• Propane • Acetone • Ammonia

3) Division

- ☐ Division 1
- ☐ Division 2

4) Ambient temperature

5) T-Code

	NEC 500 CEC	Max. surface temperature
☐	T1	450° C (842° F)
☐	T2	300° C (572° F)
☐	T2A	280° C (536° F)
☐	T2B	260° C (500° F)
☐	T2C	230° C (446° F)
☐	T2D	215° C (419° F)
☐	T3	200° C (392° F)
☐	T3A	180° C (356° F)
☐	T3B	165° C (329° F)
☐	T3C	160° C (320° F)
☐	T4	135° C (275° F)
☐	T4A	120° C (248° F)
☐	T5	100° C (212° F)
☐	T6	85° C (185° F)