

HAZARDOUS LOCATION LIGHTING

# Hazlux®

## 5 Elements to consider when choosing a right Hazlux fixture

### 1) Classification

- Class I
- Class II
- Class III

### 4) Ambient temperature



### 2) Subgroup

Groups	Flammable material
<input type="checkbox"/> A	• Acetylene
<input type="checkbox"/> B	• Hydrogen • Butadiene • Ethylene Oxide • Propylene Oxide
<input type="checkbox"/> C	• Ethylene • Cyclopropane • Ethyl Ether
<input type="checkbox"/> D	• Propane • Acetone • Ammonia

### 5) T-Code

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

### 3) Division

- Division 1
- Division 2