



Project/Job Name:

Location:

Fixture Type:

Notes:

**S16442** - 45 Watt T8 LED; CCT Selectable; 120-277 Volt; Single or Double Ended; Type B Ballast Bypass

- CCT Selectable



#### ELECTRICAL

Technology:	LED
Watts:	45W
Volts:	120V-277V
Lumens:	6300L/6500L/6200L
CRI:	80+
CCT (Kelvins):	40K/50K/65K - Cool White to Daylight
Beam Spread :	360
Hours Rated:	50000
Dimmable:	Non-Dimmable -
Incandescent Equivalent :	125W
Fluorescent Equivalent :	132W
Operating Temperature :	-20C (-4F) to +45C (+113F)
Ballasting Requirements :	Ballast Bypass
Lamp Ballast Type A/B/C:	Type B
Lamp End Type :	Single Ended; Double Ended
THD:	25%
Power Factor :	0.9
Light Source:	LED
Voltage Type:	AC Only; Range Voltage
Warranty:	5-Years

#### PACKAGING

Each UPC:	045923164422
Each Quantity:	1
Each Dimensions:	117.00 x 1.15 x 1.15

#### PHYSICAL

Base:	Recessed Double Contact HO/VHO
Shape:	T8
Finish:	White
Lens Finish:	Frost
Lens Material:	Plastic
Dimensions (In.):	MOL: 114.81 - MOD: 1.13
Nominal Length:	117
Weight (Lbs.):	1.98
Material:	Polycarbonate (PC)
Housing Color:	White

#### COMPLIANCE

Safety Listing:	cULus - Certified; cULus - Classified; cRUus - Recognized Component
Location Rating:	Damp
Indoor/Outoor:	Indoor
DLC Approved:	No
BAA Compliant:	No
Rated For Enclosed Fixture:	Yes
FCC Compliant:	Yes
IP Rating:	IP20
NSF Approved:	ETL Sanitation listed (conforms to NSF)
RoHS Compliant:	Yes
Restrictions:	No Restrictions

#### INFO

Installation Note:	Not for use in vapor tight fixtures. EM Driver, S8002 will operate only one side of the lamp in EM mode installed as the backup.
Tube Guard Use:	No