ITS
Industrial LED Strip

PROJECT:
CAT.NO:
NOTES:

DATE:
TYPE:
VOLTS:

PEER**LUX**®
SERIES

GENERAL DESCRIPTION

LED luminaire for surface or suspended installation with field adjustable aircraft cables or v-links for mounting chain. Rounded extruded ribbed frosted acrylic lens. Ideal for commercial environments or residential environments. Row mounting available, consult factory.

CERTIFICATION

Approved to UL1598 and CSA C22.2 No. 250 standards**
Suitable for damp locations.

ETL Intertek   5 YEAR WARRANTY *   BUY AMERICAN ACT BAA COMPLIANT ***

*LED Five (5) year limited warranty. ***Complies with Buy American Act.
**Operating temperature: -20°C to +35°C / -4°F to +95 °F, consult factory for operating temperatures outside the listed range.
Specifications are subject to change. Please confirm latest specifications prior to placing order.

ELECTRICAL
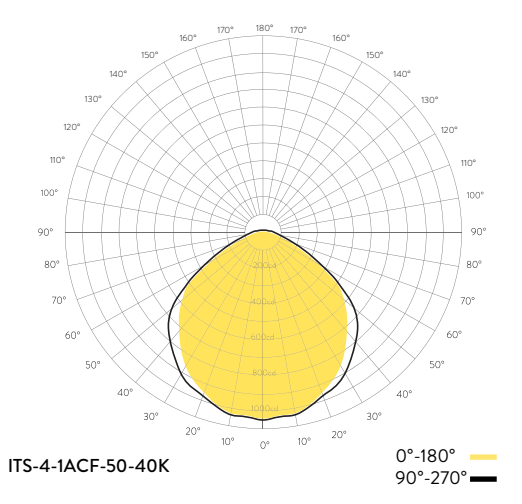
3000K | 3500K | 4000K | 5000K

120V - 277V | 347V

*TW (Tunable White), other CCT, RGB (Red, Green, Blue LEDs), DM (dim to warm) available, consult factory.
L80 performance at 60,000 hours minimum.
80 CRI Standard. Other dimming options, lumen options, 90CRI and lengths available, consult factory.

FINISH

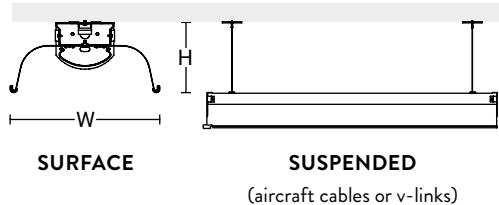Standard finish is glossy white polyester baked powder coat enamel.

PHOTOMETRIC DATA

ITS-4-1ACF-50-40K

0°-180° ▬ (yellow)
90°-270° ▬ (black)

DIMENSIONS

SIZE	L	W	H
4FT	48.00"	13.50"	6.25"

MOUNTING / CROSS SECTION

SURFACE

SUSPENDED
(aircraft cables or v-links)

ORDERING INFORMATION

ITS	4	1ACF =				W		
FIXTURE	**LENGTH**	**STYLE**	**LUMENS**	**CCT**	**FINISH**	**CONTROLS *OPTIONAL***	**MOUNTING *OPTIONAL***	**DRIVER**
ITS = Industrial LED Strip	**4** = 4ft	**1ACF** = 1 Acrylic Frosted Lens	**32** = 3200lm **40** = 4000lm **46** = 4600lm **60** = 6000lm **80** = 8000lm **100** = 10000lm *other lumens available	**30K** = 3000K **35K** = 3000K **40K** = 4000K **50K** = 5000K	**GLOSSY** **W** = White	**OC** = On/Off Occupancy **Control O5** = 100%-50% Hi/Low Occupancy Control *Click here for suggested control options*	**A4-C1** = 48in Aircraft Cable & 5ft Cord **A5-C2** = 60in Aircraft Cable & 6ft Cord **A8-C4** = 96in Aircraft Cable & 9ft Cord **A12-C7** = 144in Aircraft Cable & 13ft Cord	**MV** = Standard 120V-277V, 1% Dimming (0-10V) **347** = Standard 347V Dimming (0-10V) **EM** = Emergency Driver **X** = DALI, Lutron EcoSystem LED, and other drivers available, consult factory

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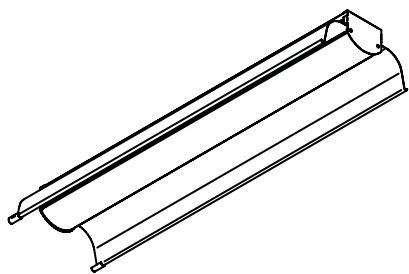
DIMENSIONS

SIZE	L	W	H	MTG L	MTG W
4FT	48.00"	13.50"	6.25"	40.00"	3.12"

BOTTOM VIEW

TOP VIEW
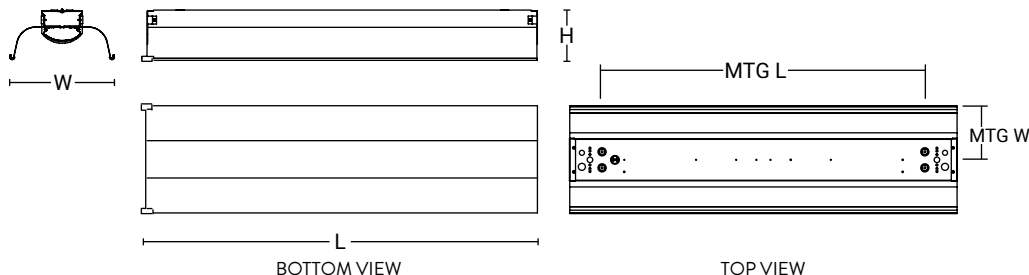
SHIELDING

Rounded extruded frosted acrylic, lineal ribbed on inside or polycarbonate frosted lens.

CONSTRUCTION

Rigid one-piece body constructed from code gauge steel.

FINISH

Standard finish is glossy white polyester baked powder coat enamel.

LED LIGHT ENGINE

Mounted on internal high reflectance white painted reflector.

LED DRIVER

1% Dimming (0-10V). Emergency driver available. DALI (Digital Addressable Lighting Interface), Lutron EcoSystem LED, and other drivers available, consult factory.

ELECTRICAL

| 3000K | 3500K | 4000K | 5000K |

| 120V - 277V | 347V |

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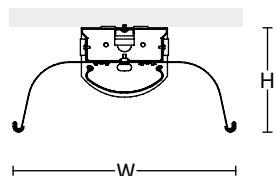
CERTIFICATION

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Suitable for damp locations.

cETLus Intertek   WARRANTY 5 YEAR *   BAA COMPLIANT ***
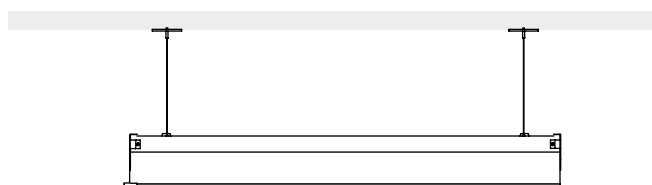
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MOUNTING / CROSS SECTION

Surface installation on ceiling or **suspended** installation with field adjustable aircraft cables or v-links for mounting chain.
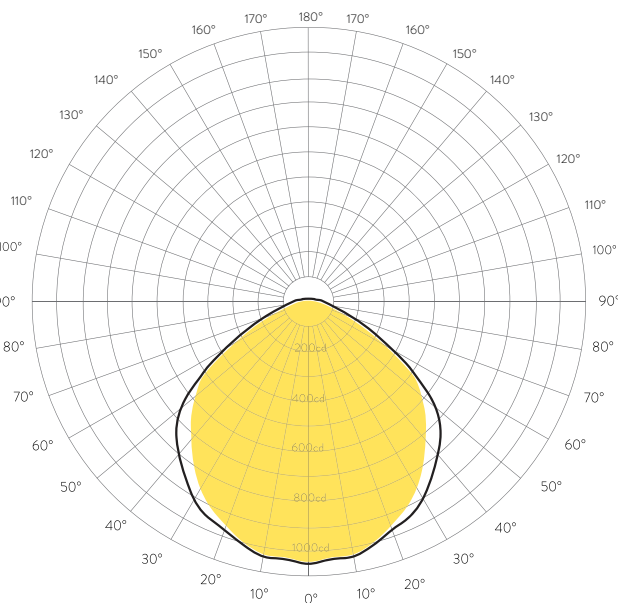
SURFACE

SUSPENDED

PHOTOMETRIC DATA

ITS-4-1ACF-50-40K

0°-180° ▬
90°-270° ▬

PEERLESS®
electric·électrique

SPECIFICATION SHEET - PAGE 2 OF 2
Peerless-Electric.com   2023-V2

INCEPTION®
PEERLESS CANADA