

CUSTOM LENGTH T5 FLUORESCENT

14WT5, 21WT5, 28WT5

or 35WT5 Lamps

F5 Series

Project: _____

Fixture Type: _____

Location: _____

Contact/Phone: _____

PRODUCT SPECIFICATIONS

Lamp Available with 5/8" F14T5, F21T5, F28T5, or F35T5 miniature bi-pin (G5) base linear fluorescent lamps with 20,000 hours life and high CRI • **Order lamps separately** (Refer to specification sheet E5.1.0 for lamp data).

Construction Extruded aluminum with plastic end caps
 • Available in custom lengths up to 77".

Finishes Available in painted White (W), Black (B) or Satin Aluminum (S) Polished Aluminum (A) or Polished Gold (G) anodized finish.

Lens #3 extrusion can be specified with an optional 1.5mm thick polycarbonate lens specially suited for food applications • Lens secured to housing by snap-fit.

Ballast Remote mount • High frequency electronic • U.L. listed and approved • High power factor • Class P thermally protected • Meets F.C.C., R.F.I. requirements • **Order ballast separately** (Refer to specification sheet E5.1.0 for ballast data).

Labels U.L. listed for damp locations • Union made
 • CSA certified.

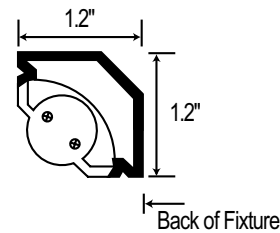
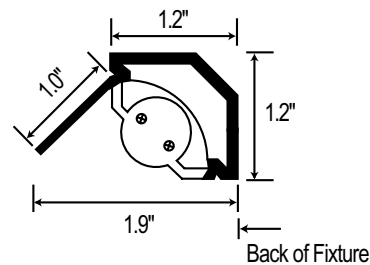
Testing All reports are based on published industry procedures; field performance may differ from laboratory performance. Product specifications subject to change without notice.

INSTALLATION

Application #3 extrusion has 45 degree corner which enables mounting from any of three sides for flexible aiming capability • Optional continuous tubular polycarbonate lens provides lamp containment to comply with requirements often encountered in food applications • #4 extrusion with integral shield provides good light control for exposed showcases, built-in furniture and accent lighting applications.

Mounting Hardware Supplied with MC2 mounting clips.

Electrical Supplied with 1/2" flex connector (adds 1/2" to overall length for end feed) and 60" of supply wire.

DIMENSIONS
#3 FIVE-SIDED EXTRUSION

#4 FIVE-SIDED WITH SHIELD EXTRUSION

ORDERING CODES (Example: F5-3-39-W-LB)

F5	3	39	W	LB
FIXTURE TYPE	EXTRUSION TYPE	LENGTH	FINISH	ELECTRICAL FEED TYPE†
Fluorescent T5	#3 or #4	27=27" 39=39" 50=50" 62=62" 77=77" (max.) Or specify custom lengths as required to 1/8" up to 77" max.	W White B Black S Satin Aluminum A Polished Aluminum G Polished Gold	RE Right End LE Left End RB Right Back LB Left Back RF Right Front LF Left Front

† Refer to back for illustration.

Right and left are determined as you face the back of the fixture.

PHOTOMETRIC REPORT

Test Report #: ITL47229
Luminaire: Custom Length Linear T5 Fluorescent Fixture
Lamp: One 14 watt T5 fluorescent lamp @ 1350 lumens

DANALITE

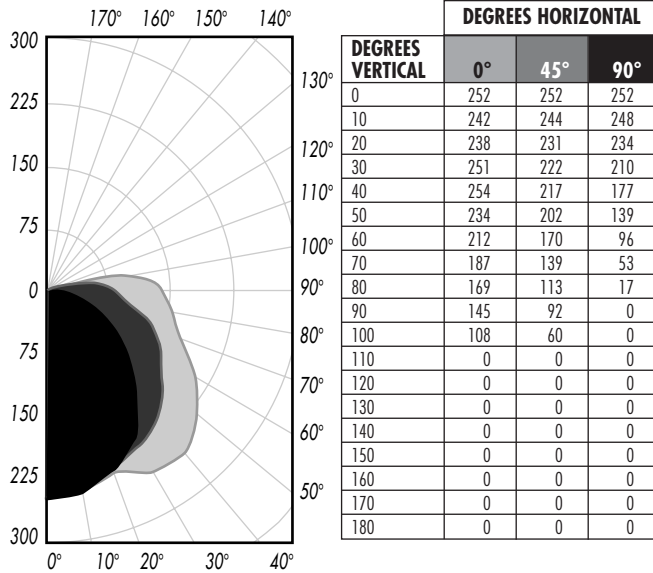
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CANDELA DISTRIBUTION CURVE

EXTRUSION #: F5-9



Candlepower shown for beam side quadrant. Refer to specification sheet E5.1.0 for further explanation.

**ORDERING GUIDELINES
 LENGTH & WATTAGE INFORMATION**

CATALOG #*	ACTUAL LENGTH	TOTAL WATTAGE**	NUMBER OF LAMPS	ACTUAL LAMP LENGTH
F5 _____	27"	14	1	22.17"
F5 _____	39"	21	1	33.98"
F5 _____	50"	28	1	45.80"
F5 _____	62"	35	1	57.61"
F5 _____	77"	42	2	2 x 33.98"

* Complete catalog number as illustrated on front; please specify electrical feed type as you face the back of the fixture.

** Does not include ballast - lamp wattage only.

MOUNTING HARDWARE (See E5.1.0)

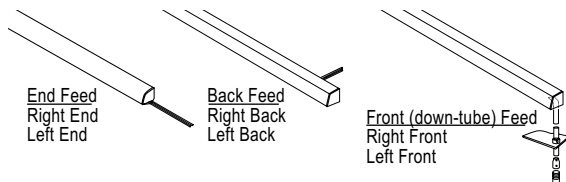
MC2 Universal mounting clips supplied with extrusion #3 and #4. Finishes: White or Black

MC4 End mounting brackets optional for extrusions #3 and #4. Finishes: Natural Aluminum, White or Black

MC3 Optional mounting clips for glass to glass showcase applications. Optional for extrusions #3 and #4. Finishes: White or Black

FEED OPTIONS

Extrusion #3 and #4 supplied 1/2" flex connector with 60" of supply wire. When grouping fixtures, consult factory.



Right and left are determined as you face the back of the fixture.

