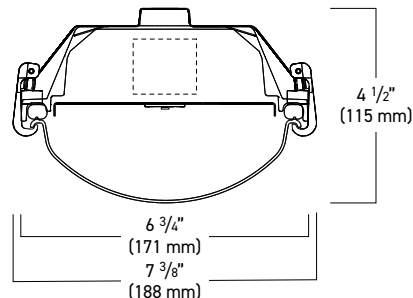


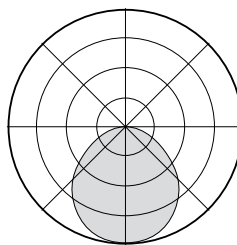
INT Direct

Industrial Integral Driver



- Industrial luminaire that provides high performance lighting for cold storage, food processing, parking garages, open exterior structures, commercial and industrial environments.
- Rugged corrosion resistant white housing is comprised of fiberglass, continuous closed cell gasket, curved frosted lens, toggle latches, and end plugs.
- Long-life distributed LED array in a variety of lumen output packages. LED color is available in 3500K, 4000K, or 5000K. Module is replaceable. L90>100,000 hours.
- Standard constant current electronic drive with 0-10V dimming inputs; dimming range from 100% down to 1%.
- ETL listed wet location, conforms to UL Standard 1598 / 8750 and CSA standard C22.2, NSF/ANSI Standard 2, NEMA 4X, IP66 & IP67 rated.
- Pair of stainless steel mounting brackets are included. Optional 3' jack chain or stainless steel latches.

INT (Curved Frosted Lens)
100% Downlight



2' Nominal Length

Lumen Package	Input Watts	Output Lumens	Efficacy
25	20	2423	121.15
50	40	4845	121.13

4' Nominal Length

Lumen Package	Input Watts	Output Lumens	Efficacy
50	40	4845	121.13
100	80	9690	121.13

8' Nominal Length

Lumen Package	Input Watts	Output Lumens	Efficacy
100	80	9690	121.13
200	160	19380	121.13

ORDERING INFORMATION

SAMPLE NUMBER: INT-4-CFR-50L40-U-D

INT					
SERIES	LENGTH	SHIELDING	LUMEN PACKAGE ¹	CRI/ CCT	BATTERY OPTIONS ³
INT - INT industrial luminaire	2 - 28" 4 - 52" 8 - 100"	CFR- Curved Frosted Lens (Standard) FP - Frosted Polycarbonate Lens RFR - Ribbed Frosted Lens	2' Nominal Length 25 - ~2423 lm @ 20W 50 - ~4845 lm @ 40W 4' Nominal Length 50 - ~4845 lm @ 40W 100 - ~9690 lm @ 80W 8' Nominal Length 100 - ~9690 lm @ 80W 200 - ~19380 lm @ 160W XX ²	L35 - 3500K L40 - 4000K L50 - 5000K	B10 - 10 Watt Battery Pack (CEC Compliant) B15 - 15 Watt Battery Pack (CEC Compliant) GTD - Generator Transfer Device (120V or 277V) EM - Dedicated Emergency Circuit

Notes:

- Nominal lumen output for 4000K
- Consult factory for custom lumen package
- In order to have a battery pack, luminaire is required to be >4'
- Consult factory for additional options
- Luminaire is listed as damp location for these options. Consult factory for wet location with cord

U	D		
VOLTAGE	DRIVER ⁴	MOUNTING OPTIONS	OPTIONS ⁴
U - Universal	D - 0-10V, dims to 1%	AC10 - 10' aircraft cable JC3 - 3' jack chain SSL - Stainless steel latches	SJT/6 ⁵ - 6' SJT cord CP3/6 ⁵ - 6' SJT cord plug CP3/6 (NEMA) ⁵ - 6' SJT cord plug (NEMA plug designation i.e. CP3/6-(L7-20) OS65 - IP65 rated occupancy sensor HE - (1) 1/2" end hub entry (factory installed) TP - Tamper option (screws for latches) B - Black Housing

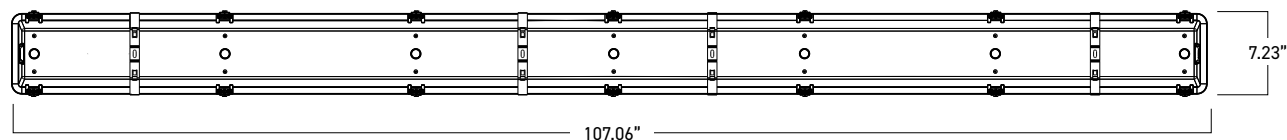
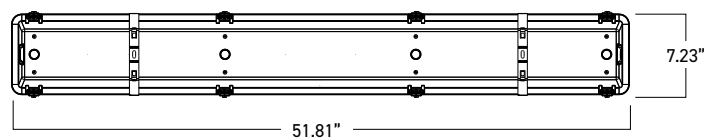
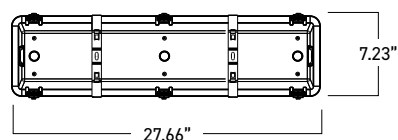
MAXIMUM AMBIENT OPERATING TEMPERATURE

Lumen Package	Operating Temperature
Nominal 2' (28")	
25	126° F
50	89° F
Nominal 4' (52")	
50	126° F
100	76° F
Nominal 8' (107")	
100	124° F
200	77° F

UNIT LENGTHS

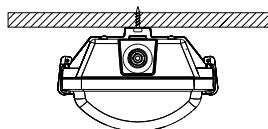
ORDERING EXAMPLE FOR UNIT LENGTH

INT-4-CFR-50L40-U-D



MOUNTING DETAILS

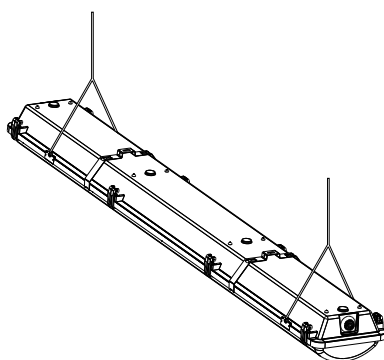
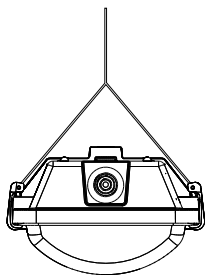
SURFACE MOUNT



Screws provided by others



OPTIONAL 3' JACK CHAIN OR 10' AIRCRAFT CABLE



PRODUCT DETAILS

LIGHT SOURCE LED custom linear array is mounted with quick-connect wiring to facilitate service. Two lumen packages are available for each length. Custom outputs are available. All luminaire configurations tested in accordance with IESNA LM-79. Diodes tested in accordance with IESNA LM-80.

DRIVER Standard constant current integral electronic driver with 0-10V dimming input; dimming range from 100% down to 1%. Consult factory for additional options. Universal (U) voltage.

OPTIONAL BATTERY OPTIONS Recyclable Ni-Cad battery pack, battery run time is 90 minutes. Recharge time of 24 hours. 5W, 7W, 10W, or 12W battery packs are available. Battery option not available in less than 4' lengths.

MOUNTING Stainless steel mounting brackets included. Two per 2' and 4' unit; four per 8' unit.

WARRANTY Nulite warrants that its LED luminaires, excluding electrical components, will be free from defects in workmanship and materials for a period of five (5) years from the date of shipment. Refer to the full warranty details on www.nulite-lighting.com.

LUMINAIRE LENGTH (2) 28-in, (4) 52-in or (8) 100-in lengths available.

WEIGHT 2' = ~6 lbs., 4' = ~13 lbs., 8' = ~25 lbs.

INDEPENDENT TESTING

IESNA LM79 - Testing method for the Electrical and Photometric Measurements of Solid State Lighting on the complete system, such as luminous flux, electrical power, luminous intensity distribution, and various properties of chromaticity.

IESNA LM80 - Testing method for measuring lumen maintenance of LED light sources, applies to the LED package, array or module alone, not the complete system.