TAMLITE
LIGHTING

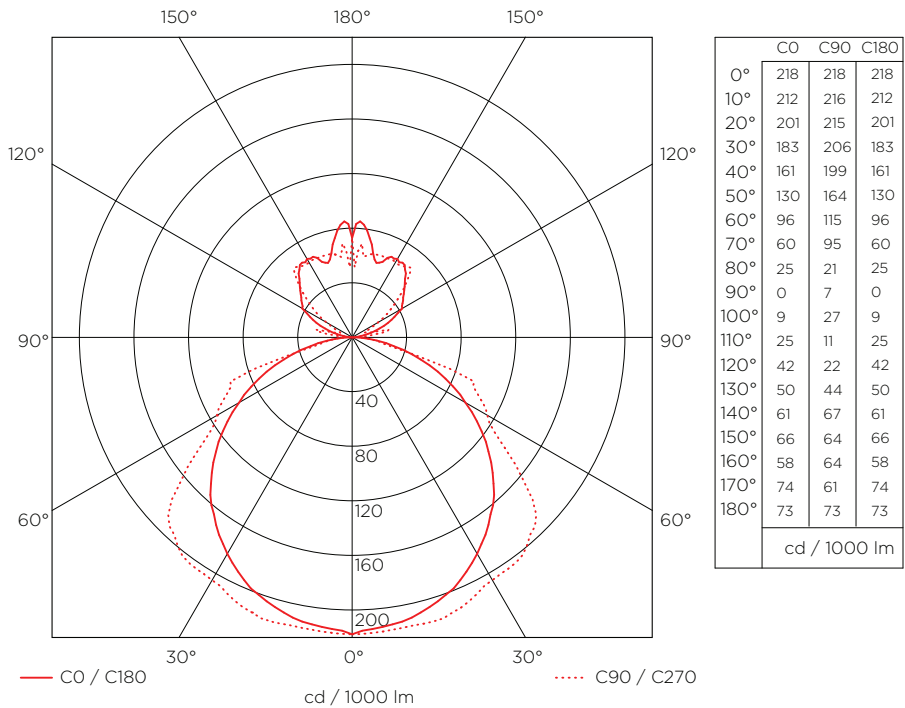| CONTRACTOR:	
PROJECT:	DATE:
PREPARED BY:	MODEL#: INDI4832D

SERIES SPECIFICATIONS

To supply and install Tamlite INDI series of Industrial Strip fixtures as specified. The luminaire shall operate at 120 - 277VAC and use high efficiency American® electronic ballasts. The housing shall be constructed of powder-coated steel. The reflector shall be made of glossy white painted powder coated steel and contoured to maximize light output efficiency. Lamps shall be as specified, linear fluorescent lamps up to a maximum of the rated lamp wattage on the fixture nameplate. The lamps shall not be supplied with the fixture. The fixture shall be c-UL-us approved.

IP44 RATING | **1 YEAR LIMITED WARRANTY** | **DAMP LOCATION** | c(UL)us LISTED

PERFORMANCE SPECIFICATIONS

FIG.1 - Luminance Distribution Chart

	C0	C90	C180
0°	218	218	218
10°	212	216	212
20°	201	215	201
30°	183	206	183
40°	161	199	161
50°	130	164	130
60°	96	115	96
70°	60	95	60
80°	25	21	25
90°	0	7	0
100°	9	27	9
110°	25	11	25
120°	42	22	42
130°	50	44	50
140°	61	67	61
150°	66	64	66
160°	58	64	58
170°	74	61	74
180°	73	73	73
	cd / 1000 lm		

cd / 1000 lm

—— C0 / C180   ····· C90 / C270

Certification Standards: cULus
Limited Product Warranty: 1 Year
Operating Temp: -20°F / -29°C
Spacing Criteria: 1.26 (C0/180); 1.26 (C90/270)
Environmental Rating: IP44
UL Classification: Damp Location Listed

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RECOMMENDED LAMP SPECIFICATIONS (NOT INCLUDED)

Lamp: Fusion FF32/T8
Lamp Type: T8 Linear Fluorescent
Quantity: 4

Wattage: 32W
CRI: 85+
Delivered Lumens: 3,050 lumens

CCT: 3000K, 3500K, 4100K, 5000K & 6500K
Average Life: 24,000 hrs

ELECTRICAL SPECIFICATIONS

Input Voltage: 120-277VAC
Fixture Draw: 56W
Max Lamp Wattge: 32W

Lamp Type: Linear Fluorescent
Lamp Style: T8
Lamp Base: G13

Ballast: American AB2-32-IP-UNV-1
Ballast Type: Electronic
Ballast Warranty: 5 Years

Ballast Information

Lamp Type	Rated Lamp Watts	Min. Start Temp. (°F / °C)	Input Current (Amps) @120/277V	Input Power (Watts)	Ballast Factor	Max THD%	Power Factor	Ballast Efficacy Factor
F32T8	32W	-20°F / -29°C	0.47/0.21	56	0.89	<10	0.98	1.59

LINE DRAWING

4″

96″

11.25″

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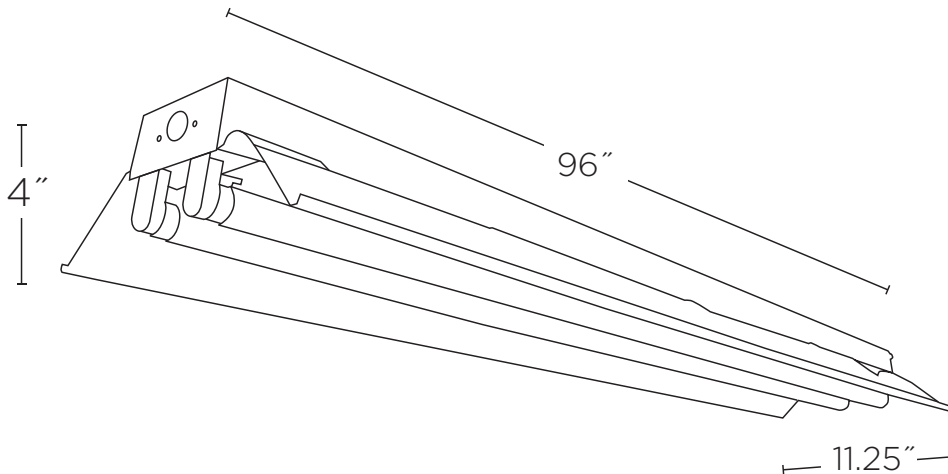
CONTRACTOR:	
PROJECT:	**DATE:**
PREPARED BY:	**MODEL#:** INDI4832D

PHYSICAL SPECIFICATIONS

Colour: White

Housing Material: Hot-dipped Powder Coated Galvanized Steel

Reflector Material: White Powder coated Steel

ORDERING INFORMATION

Part Number: INDI2432D

Shipping Length: 1219.2mm / 48˝   **Shipping Width:** 285.75mm / 11.25˝   **Shipping Height:** 101.6mm / 4˝

Optional Extras: ACSLWX4WG (4FT Wire Guard)