



Catalog Number	
Project	Type

Features & Specifications

Application

Great for commercial applications. Provides soft, balanced illumination for a contemporary appearance and comfortable light environment.

Features

Attractive direct/indirect fluorescent fixture. No visible light source or apparent glare. Optimized for T8 or T5 lamp performance. Can be surface or pendant mounted, individual or in rows.

Construction

Housing is constructed of structurally embossed, heavy gauge, cold rolled steel. Available with either a white perforated metal basket with white opal acrylic diffuser inlay or ribbed diffuser.

Electrical System

ETL listed. Suitable for damp locations. Damp location emergency pack must be specified separately. Ballasts are solid-state electronic. Ballasts and lamp holders are replaceable without removing from ceiling. Discrete voltage must be specified for emergency pack options when wired with flex.

Finish

All reflective surfaces are finished with a high reflectance, lighting fixture white polyester powder.

XX SERIES

DIRECT/INDIRECT STRIP FIXTURE



*End Caps and Joiner Plates must be ordered separately. See Page 2 for ordering information



Please contact your Horizon Sales Representative for more information.
All dimensions subject to change without notice.

Ordering Nomenclature

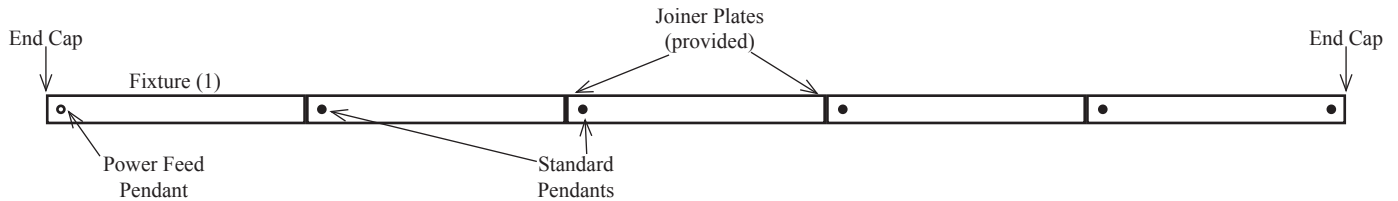
Ex: (XX Direct/Indirect Strip, 2 Lamp, 32W T8, White Reflector, White Basket, Multi-Volt = XX232WWD)

*End Caps and Joiner Plates must be ordered separately. See Page 2 for ordering information

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SERIES	NUMBER OF LAMPS	WATTAGE/TYPE	REFLECTOR	BASKET/ LENS	VOLTAGE	BALLAST FACTOR	OPTIONS
XX		28T8 - 28W T8, 48"	W - White	W - White	D- Multi-Volt*	BLANK - Normal	10RS - ≤10% THD, Rapid Start
	1	28T5 - 28W T5, 46"	P - Perforated	P - Perforated	1 - 120V	H - High	P - Program Start
	2	30 - 30W T8, 48"	S - Specular	F - Fluted	2 - 277V	L - Low	20 - ≤20% THD
For tandem double-length unit, add suffix T Ex: XXT		32 - 32W T8, 48"			3 - 347V		HLD - Lutron Hi-Lume Dimming Ballast
		48HO - 60W 800mA, 48"			4 - 480V		EB5 - 500 Lumen T8 Emergency Ballast
		54 - F54T5HO, 46"					EB7 - 700 Lumen T8 Emergency Ballast
					*Multi-Volt is 120/277V		EB14 - 1400 Lumen T8 Emergency Ballast
							EB30 - 3000 Lumen T8 Emergency Ballast
							EB5T5 - 500 Lumen T5 Emergency Ballast
							EB7T5 - 700 Lumen T5 Emergency Ballast
							EB14T5 - 1400 Lumen T5 Emergency Ballast
							FBF - Fast-Blow Fuse
							SBF - Slow-Blow Fuse
							AC63 - 6', 3/8" dia., Armored Flex Cable
							SJ6 - 6', 3/8" dia., 16/3 SJ Cord
							SJ10 - 10', 3/8" dia., 16/3 SJ Cord
							SJ15 - 15', 3/8" dia., 16/3 SJ Cord
							PWO - Palletized without Cartons
							CD - Continuous Dimming (T8)
							SD - Step Dimming (T8)
							CD5 - Continuous Dimming (T5)
							SD5 - Step Dimming (T5)
							WOC - 120/347 Volt Sensor
							WOC1 - 480 Volt Sensor
							C1 - 6' Cord w/120V Nema Plug 16/3 15A
							C2 - 6' Cord w/277V Nema Plug 16/3 15A
							C3 - 10' Cord w/277V Nema Plug 16/3 20A
							C4 - 6' Cord w/480V Nema Plug 16/3 20A
							WH34 - Wiring Harness 3-Wire 4-Foot
WH44 - Wiring Harness 4-Wire 4-Foot			G15 - 15' Aircraft Cable w/ 12" Arms (2)				
WH54 - Wiring Harness 5-Wire 4-Foot			G20 - 20' Aircraft Cable w/ 12" Arms (2)				
WH38 - Wiring Harness 3-Wire 8-Foot							
WH48 - Wiring Harness 4-Wire 8-Foot							
10JC - (3)S Hooks and 10' Jack Chain Set							
THE - Tong Hanger, End Mount (2)							
THS - Tong Hanger, Side Mount (2)							
G10 - 10' Aircraft Cable w/ 12" Arms (2)							

*See Second Page for End Cap, Joiner Plates and Pendant Information



End Caps and Joiner Plates

The XX fixture was designed to be mounted as either a stand-alone fixture, or mounted end-to-end for continuous linear rows. The mounting configuration will determine the number of end caps and joiner plates needed to complete an installation.

End Caps should be ordered 2 per fixture for stand-alone fixtures or 2 per row for continuous linear rows (# of fixtures x 2, or # of rows x 2). Joiner Plates should be ordered as 1 per the number of fixtures in each row minus 1 (# of fixtures per row minus one)

Part Number	Description
XXEC	XX Series End Cap (qty one)
XXJ	XX Series Joiner Plate (qty one)

Pendants

Power feed pendants should be ordered 1 per row for continuous linear rows (# of rows x 1). Non-power feed pendants should be ordered 1 per fixture for continuous linear rows (# of fixtures x 1).

Part Number	Description
PMNWXX	Rigid pendant - no power feed
PMWWXX	Rigid pendant with power feed wireway
CPNWXX	Aircraft Cable pendant - no power feed
CPWWXX	Aircraft Cable pendant with power feed wireway

“XX” Denotes pendant length. Order as 12”, 15”, 18”, 21”, 24” or 27” lengths.

Typical Row Configurations

	Row Length	2'	4'	6'	8'	10'	12'	14'	16'	18'	20'	22'	24'	26'	28'	30'	32'	34'	36'	38'	40'	42'	44'	46'	48'
Fixture Length	2'	1		1		1		1		1		1		1		1		1		1		1		1	
	4'		1	1			1	1			1	1			1	1			1	1			1	1	
	8'				1	1	1	1	2	2	2	2	3	3	3	3	4	4	4	4	5	5	5	5	6
Power Feed Pendant		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Non-Power Pendant		1	1	2	1	2	2	3	2	3	3	4	3	4	4	5	4	5	5	6	5	6	6	7	6
End Caps		2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Joiner Plates				1		1	1	2	1	2	2	3	2	3	3	4	3	4	4	5	4	5	5	6	5