

ILLUMINA
BS101
FLUORESCENT



4ft - T5 - T8 - T5HO

Wet/IP65



Surface Luminaire

Application: ILLUMINA® BS101 linear fluorescent is a high performance, dual lamp luminaire that has been designed to offer an efficient solution to more traditional designs. The four foot version is easily installed. The three piece design snaps together without the need of any tools. The BS101 weighs a mere 6lbs. This versatile luminaire is constructed from 100% polycarbonate material and incorporates stainless steel hardware. The liquid silicon gasketing effectively seals the unit from the environment. Wet location/IP65 rated, the ILLUMINA® BS101 is ideal for breezeways, parking decks, service corridors and lowbay installations.

Type: _____

Project:

CONFIGURE:

a	MODEL	b	LENGTH	c	OPERATION	d	LAMP	e	INPUT	f	OPTIONS
	BS101T8 BS101T5 BS101T5HO	4	4 foot	HT	AC only	232W	2x32W T8	120V		SS	stainless steel clips
				SA	AC & Emergency	228W	2x28W T5	277V		FP	inline fuse protection
						254W	2x54W T5HO	120/277V		PK	rigid pendant kit: 18", 24", 36" & 48"
								347V		AC	aviation cable: 50", 72", 100", 150" & 250"
								480V		CH	chain hang kit
										SL	sanitation listed
										TP	tamper proof
					NOTE: (SA) T8 & T5 only, 500 lumens						NOTE: (AC & PK) length to be specified, i.e. PK24 or AC100
	MODEL	a	LENGTH	b	OPERATION	c	LAMP	d	INPUT	e	OPTIONS
	BS101T8										

HOUSING: 100% UV stabilized polycarbonate material, integrated liquid silicone perimeter gasket with memory retention, recessed stainless steel mounting brackets.

REFLECTOR: Dual parabolic high emission reflector. 94% reflectancy vacuum metallized finish. Direct mount reflector configuration supports all electrical components.

DIFFUSER: High performance diffuser. Complete light emission (CLE) technology. Rubberized polycarbonate and acrylic to optimize durability and clarity.

LAMP/SOCKET: Four (4) ratchet type sockets for secure lamp locking.

MOUNTING: Surface mount configuration as standard. Optional **(AC)** aviation cable, adjustable and **(PK)** pendant mounting are available. Required mounting height to be specified.

POWER LINE/FEED: 3-wire, solid type 18awg, pre-stripped 12" leads for quick in-field connection with integrated tool-less, hot load disconnect feature.

WEIGHT: 6 lbs. / 2.721 kilo.

Sanitation listed (SL): is equivalent to the NSF standard 2, meeting the rigorous sanitation, electrical safety and performance standards. The **ILLUMINA® BS101** is ideal for use in food service equipment environments.

