



FLUORESCENT BALLAST SPECIFICATIONS

GB2T832DHB-U



DESCRIPTION

CATALOG NO.	TYPE	STARTING METHOD	LAMPS	LAMP TYPE
GB2T832DHB-U	Electronic	Program Rapid Start	2	F32T8, F32T8/U, F31T8/U

ELECTRICAL CHARACTERISTICS

INPUT VOLTAGE	FREQUENCY	LAMP WATTS	INPUT WATTS	INPUT CURRENT	THD	PF	Sound Rated A
120V~277V	50/60Hz	32W, 32W, 31W	60W/59W	0.50A/0.22A	<10%	.99	No PCBs
MIN START TEMP	BALLAST FACTOR	BEF	O.C.V	BALLAST FREQ	Class P		
32°F~0°C	0.88	1.467/1.491	300VRMS	>40kHz	Type 1 Outdoor		

CASE DIMENSIONS

UNITS	M	Length	Width	Height
INCHES	16.20	16.88	1.60	1.00
TOL(+/-)	0.05	0.05	0.05	0.05

CONNECTOR WIRETRIP

COLOR	BLACK	WHITE	GREEN	RED	YELLOW	BLUE	BROWN
NUMBER	1	1	1	2	2	2	1

PHOTOREACTOR CLASS 2 CIRCUIT

Cat. No.: GB2T832DHB-U

Type 1 Outdoor

Program Rapid Start

Start Temp: 32°F~120°F

Lamp Type: 2*F32T8, 2*F32T8/U, 2*F31T8/U

Sound Rating A

O.C.V.: 300VRMS

Class P

NO PCB's

End of Life Protection Meets FCC Part 18 Class A Inherent Thermal Protection Protection Thermiques Integree

Input 120 to 277 V 50/60Hz

Max. Line Current 120V/0.50A, 277V/0.22A

Power Factor>0.99 Max Line Current 1.18A/0.50A

Daylight Harvesting ELECTRONIC BALLAST

LISTED E236937 8LA5

WARNING

Risk of Electric Shock

- Turn power off before servicing
- properly ground ballast and fixture
- Use 18 AWG Solid Copper Wire Rated >=600V Stripped to 0.33"

Ballast must be grounded

Ground to case or input terminal(GRN)

Install in accordance with the National Electrical Code

DATE:

