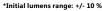
# **Technical Information Bulletin**

### **ORDERING INFORMATION**

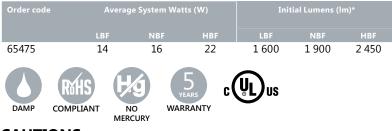
Order code:	65475
Description:	LED/T8/S4/13W/840/48/STD
UPC:	69549654754
Case quantity:	25

#### **PERFORMANCE DATA**

Shape:	Т8
Base:	G13
Starting method:	Instant, Rapid & Program Start
Lamp voltage (VAC):	120 V - 277 V / 347 V
Color temperature (K)**:	4 000
Average life (L70 hours):	50 000
CRI:	>80
Beam angle (°):	>240
Operating temperature range:	-20°C / -4°F to 45°C / 113°F
DLC Listed:	DLC Standard



\*\*Typical colour temperature range: +/- 5 %



### CAUTIONS

THIS LAMP OPERATES ON INSTANT START, RAPID START AND MANY PROGRAM START ELECTRONIC BALLASTS. Direct replacement for 25 and 28 watts lamps only. Risk of fire. Do not install this lamp in a pre-heat luminaire. Risk of electric shock – for use in damp locations.

Qty	Description	Price

I accept the specifications of the lamp configuration mentioned above.

Name:			
Company:			
Signature:		Date:	
Data is based upon t	ests performed in a controlled environment and representative of relative performance.		

Data is based upon tests performed in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.



LED Linear

Nominal length : 48 in. (1 220 mm) Dia. : 1 in. (26 mm)



# **Technical Information Bulletin**

### **ORDERING INFORMATION**

Order code:	65475
Description:	LED/T8/S4/13W/840/48/STD
UPC:	69549654754

Case quantity: 25

## Ballast Compatibility List - 120-277 V (1/2)

Ballast Description			1 Lamp 2 Lamps 3 Lamps 4 Lam				mps				
Durind		Number	Starting				Input V	/oltage			
Brand	Order Code	of lamps	Method	120 V	277 V	120 V	277 V	120 V	277 V	120 V	277 V
Arcata	ACT4P32ISUNV	4	IS								
	ICN-2P32-N	2	IS								
	IOPA-2P32-N	2	IS								
Advance	RCN-2S32-SC	2	PS								
	REL-2P32-SC	2	IS								
	ICN-4P32-SC	4	IS								
	VE232MVHIP	2	IS								
	VE232MVHIPE	2	IS								
	VE232MVHIPHE	2	IS								
ESPEN	VE232MVHIPLE	2	IS								
	VE432MVHIP	4	IS								
	VE432MVHIPE	4	IS								
	VE432MVHIPHE	4	IS								
	FB232MVE	2	IS								
	FB232MVE-HE	2	IS								
Funtan	FB232MVE-LHE	2	IS								
Fusion	FB332MVE	3	IS								
	FB432MVE	4	IS								
	FB432MVE-HE	4	IS								
	GE232MAX-N/ULTRA	2	IS								
GE	GE232-MVPS-L	2	PS								
GE	GE-232-MVPS-H	2	PS								
	GE332MV-N-DIY	3	IS								
Green Hill	GH4P32ISUNV	4	IS			_					
	EP232IS/H/MV/HE	2	IS								
	EP332IS/L/MV/HE	3	IS								
Halco	EP332IS/MV/MC	3	IS								
	EP432IS/L/MV/HE	4	IS								
	EP432IS/MV/MC	4	IS								
Howard	EP4/32IS/MV/MC/HE	4	IS								
	ENI-T8-32-P2SC-N	2	IS								
Huafeng	ENI-T8-32-P4MC-N	4	IS								
	KTEB-232-UV-IS-N-P	2	IS								
Keystone	KTEB-332-UV-IS-N-P	3	IS								
	KTEB-432-UV-IS-N-P	4	IS								
		•				1					

compatible

non-compatible N/A

NOTE: STANDARD's ballast testing is limited to the above mentioned ballasts, however ballasts of the appropriate type that are manufactured in accordance to ANSI standards should be compatible with STANDARD LED fluorescent replacement lamps. Testing in each application is suggested. For complete ballast compatibility list visit www.standardpro.com.



# **Technical Information Bulletin**

### **ORDERING INFORMATION**

Order code:	65475
Description:	LED/T8/S4/13W/840/48/STD
UPC:	69549654754

Case quantity: 25

## Ballast Compatibility List - 120-277 V (2/2)

Ballast Description				1 Lamp 2 Lamps			3 Lamps		4 Lamps		
		Number	Starting	Input Voltage							
Brand	Order Code	of lamps	Method	120 V	277 V	120 V	277 V	120 V	277 V	120 V	277 V
Pacific	EB-332IS-U	3	IS							5. 	
Pacific	EB-432IS-U	4	IS								
Premium	BB-T8/UVH-2x32	2	IS								
Premium	BB-T8/UVH-3x32	3	IS								
Robertson	RSW240T12120	2	RS								
	61113 - E232T8IS120/N/AS	2	IS								
	61124 - E232T8IS120/N/AS/BULK	2	IS								
	59770 - E432T8IS120/H/90C	4	IS								
Standard	61120 - E432T8IS120/L/AS	4	IS								
	61127 - E432T8IS120/L/AS/BULK	4	IS								
	61114 - E432T8IS120/N/AS	4	IS								
	61125 - E432T8IS120/N/AS/BULK	4	IS								
Sunpark	SL15T	2	RS								
Universal	B232IUNVHP-N	2	IS								

## Ballast Compatibility List - 347 V

	Ballast Description		1 Lamp	2 Lamps	3 Lamps	4 Lamps			
Duond	Order Cede	Number of	Starting	Input Voltage					
Brand	Order Code	lamps	Method		34	7 V			
	FB232347E-HE	2	IS						
Fusion	FB232347E-L	2	IS						
FUSION	FB432347E-HE	4	IS						
	FB432347E-L	4 IS	IS						
	60076 - E232T8IS347/H/90C	2	IS						
	58278 - E232T8IS347/L/BULK	2	IS						
	10293 - E232T8IS347/N	2	IS						
	31549 - E232T8IS347/N/BULK	2	IS						
Standard	31036 - E432T8IS347/L	4	IS						
	59771 - E432T8IS347/L/BULK	4	IS						
	10294 - E432T8IS347/N	4	IS						
	31552 - E432T8IS347/N/BULK	4	IS						
	59771 - E432T8IS347/H/90C	4	IS						
Ultrasave	MR232347	2	-						

compatible

non-compatible N/A

NOTE: STANDARD's ballast testing is limited to the above mentioned ballasts, however ballasts of the appropriate type that are manufactured in accordance to ANSI standards should be compatible with STANDARD LED fluorescent replacement lamps. Testing in each application is suggested. For complete ballast compatibility list visit www.standardpro.com.

