



ROVR

ROVR INTLV DIM (2) F32T8_NO SALE TO CALIF

Philips Advance ROVR ballasts reflect the latest approach to controlling fluorescent lighting. Rather than simply responding to instructions from control components, ROVR ballasts enable twoway communication, and have the ability to dim and switch individual ballasts through the control signal. These features allow for virtually unlimited design flexibility while creating sustainable lighting systems. This two-way communication is made possible through the industry-standard digital communication protocol known as DALI (Digital Addressable Lighting Interface). This protocol allows ROVR ballasts to provide users with operational data while controlling the output of individual luminaires. This fully supports sustainable design principles such as daylight harvesting and occupancy sensors while enabling a proactive response to maintenance concerns.

Product data

General Information			
Lamp Type	F32T8		
Number of Lamps	2 piece/unit		
Ballast Type	Dimmable Fluorescent		
Base Model	IDA2S32SC		
Suitable For Outdoor Use	Yes		
Automatic Restart	Yes		
Operating and Electrical			
Input Voltage	120 to 277 V		
Input Frequency	50 to 60 Hz		
Max THD	10 %		
Starting Method	Programmed Start		
Lamp Current Crest Factor (Nom)	1.7		
Ignition Time (Nom)	1.5 s		
Ballast Factor (Max)	1		

Ballast Factor (Min)	0.03
Power Factor (Nom)	0.99
Input Current (Operating) (Max)	0.57 A
Input Current (Operating) (Min)	0.24 A
Input Power (Max)	68 W
Input Power (Min)	14 W
Rated Lamp Watts	32 W

Wiring			
Color Input Terminals	No terminals		
Color Output Terminals	No terminals		
Wire Striplength	0.50/0.375 mm		
Control Wire Gauge	18AWG		
Lamp Connection	Series		
Wire Length by Color	See data sheet		
Wire Gauge (Nom)	18AWG mm		

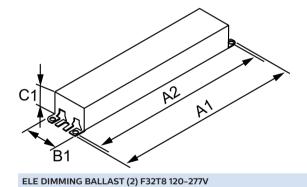
Datasheet, 2019, March 22 data subject to change

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Wire Type	Solid	
Remote Wiring Configuration Allowed	No	
Tandem Wiring Configuration Allowed	No	
Through Wiring Configuration Allowed	Yes	
Max Ballast-Lamp Distance Remote Wiring	No Remote	
Max Ballast-Lamp Distance Tandem Wiring	No Tandem	
Max Ballast-Lamp Distance Through Wiring Blue = 5'		
Connector Type	No connector	
Temperature		
T-Case Maximum (Nom)	70 ℃	
Mechanical and Housing		
Housing Material	Metal	
Housing	SC	
Housing Dimensions	9.5" x 1.7" x 1.18"	
Approval and Application		
EMC Immunity Standard	FCC Consumer	

Approbation Marks	CSA certificate UL certificate CEC Listing			
	CEE Rated CSA E NEMA Premium RoHS			
	Compliant			
Sound Rating	А			
UL Recognized	No			
Product Data				
Order product name	ROVR INTLV DIM (2) F32T8_NO SALE TO			
	CALIF			
EAN/UPC - Product	781087046449			
Order code	IDA2S32SC35M			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	20			
Material Nr. (12NC)	913710265802			
Net Weight (Piece)	0.454 kg			

Dimensional drawing



Product	A1	A2	B1	C1
ROVR INTLV DIM (2) F32T8_NO SALE TO CALIF	9.5 in	8.90 in	1.7 in	1.18 in



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