



# Optanium T8 Instant Start

## **OPTANIUM GOPA2P32N35M**

Reliable and energy efficient Philips Advance's Centium commercial grade specifications, plus added benefits of lamp striation reduction technology.

#### **Product data**

General Information	
Lamp Type	F32T8
Number of Lamps	1-2 piece/unit
Ballast Type	Electronic Fluorescent
Base Model	GOPA2P32SC
Suitable For Outdoor Use	Yes
Automatic Restart	Yes
Operating and Electrical	
Input Voltage	347 V
Input Frequency	50 to 60 Hz
Total Harmonic Distortion USA	10 %
Ignition Method	Instant Start
Crestfactor (Nom)	1.6
Ignition Time (Nom)	0.1 s
Ballast Factor (Nom)	0.88
Power Factor (Nom)	0.98
Input Current (Nom)	0.16 A
Input Power (Nom)	55 W
Rated Lamp Power	32 W

Wiring	
Color Input Terminals	No terminals
Color Output Terminals	No terminals
Wire Striplength	0.375 mm
Lamp Connection	Parallel
Wire Length by Color	See data sheet
Wire Gauge (Nom)	18AWG mm
Wire Type	Solid
Remote Wiring Configuration Allowed	Yes
Tandem Wiring Configuration Allowed	Yes
Through Wiring Configuration Allowed	Voo
Through Wining Conliguration Allowed	162
Connector Type	No connector
Connector Type	
Connector Type  Temperature	No connector
Connector Type  Temperature	No connector
Connector Type  Temperature  T-Case Maximum (Nom)	No connector
Connector Type  Temperature  T-Case Maximum (Nom)  Mechanical and Housing	No connector  70 °C
Connector Type  Temperature T-Case Maximum (Nom)  Mechanical and Housing Housing Material	No connector  70 °C  Metal

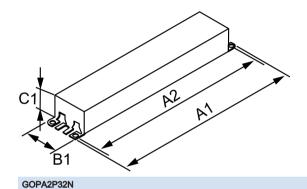
Datasheet, 2017, May 26 data subject to change

# **Optanium T8 Instant Start**

Approval and Application	
EMC Immunity Standard	FCC Non-Consumer
Approval Marks	CSA certificate UL certificate CEE Rated CSA E RoHS
	Compliant
Hum And Noise Level	A
UL Recognized	No
Product Data	
Order product name	OPTANIUM GOPA2P32N35M

EAN/UPC - Product	781087142400
Order code	510644
Local order code	
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	30
Material Nr. (12NC)	913701266202
Net Weight (Piece)	350.000 g

## Dimensional drawing



Product	A1	A2	B1	C1
OPTANIUM GOPA2P32N35M	9.5 in	8.90 in	1.3 in	1.0 in

