



# **Standard**

# STANDARD LOS1Q28M

Available for many fluorescent lamp types sold today, including Preheat, Rapid Start, 2-pin CFL, Slimline, High Output, Very High Output and Circline. Magnetic ballasts can be used in any application where these lamps are used.

#### Product data

General Information				
Lamp Type	CFQ27W/GX32D			
Number Of Lamps	1 piece/unit			
Lamp Footage	-			
Ballast Type	Magnetic Fluorescent			
Base Model	LOS1Q28			
Suitable For Outdoor Use	Yes			
Automatic Restart	Yes			
Operating and Electrical				
Input Voltage	120 V			
Input Frequency	60 Hz			
Total Harmonic Distortion USA	15 %			
Ignition Method	Preheat			
Crestfactor (Nom)	1.5			
Ignition Time (Nom)	1 s			
Input Current (Open Circuit)	0			
Input Current (Starting)	0.74			
Ballast Factor (Nom)	0.97			
Power Factor (Nom)	0.43			
Input Current (Nom)	0.61 A			
Input Power (Nom)	32 W			

Rated Lamp Power	28 W				
Wiring					
Wire Striplength	0.50/0.375 mm				
Lamp Connection	Series				
Wire Length By Color	See data sheet				
Wire Gauge (Nom)	18AWG mm				
Wire Type	Solid				
Remote Wiring Configuration Allowed	Yes				
Tandem Wiring Configuration Allowed	No				
Through Wiring Configuration Allowed	No				
Max Ballast-Lamp Distance Remote Wiring	30'				
Max Ballast-Lamp Distance Tandem Wiring	n Wiring -				
Max Ballast-Lamp Distance Through Wiring	-				
Mechanical and Housing					
Housing Material	Metal				
Housing	X6				
Housing Dimensions	3.06" x 1.5" x 1.81"				
Approval and Application					
EMC Immunity Standard	FCC Non-Consumer				
Approval Marks	CSA certificate UL certificate RoHS Compliant				

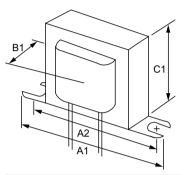
Datasheet, 2016, February 1 data subject to change

## **Standard**

Hum And Noise Level	A			
UL Recognized	No			
Product Data				
Order product name	STANDARD LOS1Q28M			
EAN/UPC - Product	781087003671			
Order code	913700509509			

Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	72			
Material Nr. (12NC)	913700509509			
Net Weight (Piece)	0.350 kg			

## **Dimensional drawing**



MAG BALLAST (1) 28W COMPACT(2-PIN) 120V

Product	A1	A2	B1	C1
STANDARD LOS1Q28M	3.06 in	2.75 in	1.5 in	1.81 in

