

Product LED Power Supply 1.05A for US

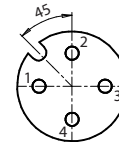
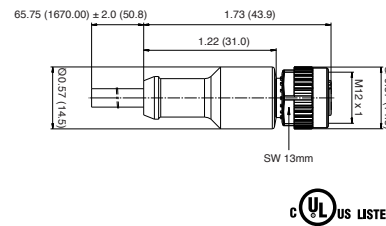
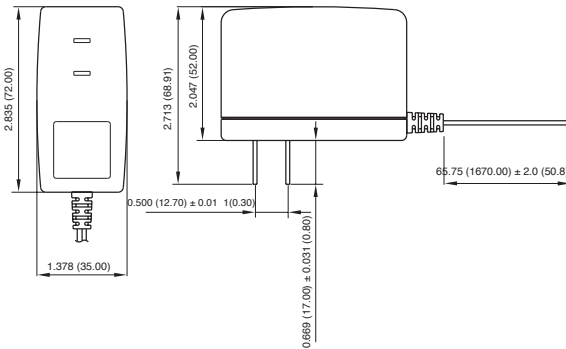
Area LED Lights

Serie 976

Part Number

28-1204-105-US

All Dimensions In Inches (mm)



1 = +24 V
3 = 0 V DC
2,4 = frei/free

Technical Data

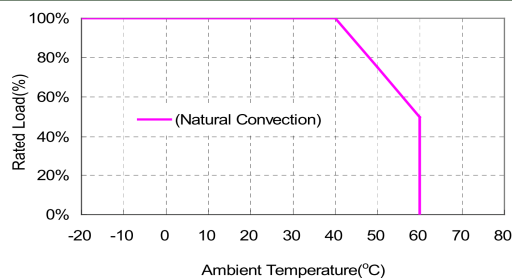
Input Specifications:

Voltage	90~264Vac
Frequency	47 to 63Hz
Input Current	100Vac/0.7A max., 240Vac/0.25A max.
Inrush Current	Cold start @25°C 50A max. @240Vac
Leakage Current	0.25mA max.

Output Specifications:

Output Voltage	24V
Output Current	1.05A
Holdup time	10ms typ. @115Vac
Short Circuit Protection	Continuous (Auto Recovery)
Over Voltage Protection	TVS Component to Clamp

Derating Curve



*Specifications provided by Cincon Electronics Co. Specifications are subject to change without notice.

General Specifications:

Insolation	Input to output = 4,242VDC
Operating Temperature	-20°C~60°C (see derating curve)
Storage Temperature	20~85°C
Humidity	93% RH max. Non condensing
Cooling	Natural Convection
Switching Frequency	67KHz Typical
MTBF	MIL-HDBK-217F, GB, at 25°C/115VAC 200K hrs min.
Altitude	2000m
Dimensions	2.835x2.047x1.378 inches (72.00x52.00x35.00 mm)
Weight	140g (0.31 Pounds)

Safety and EMC:

Emission and Immunity	EN55022 Class B, FCC Part15 Class B EN61000-6-3, EN61000-3-2, EN61000-3-3 EN55024, EN61204-3, EN61000-6-1 IEC60950-1, EN60950-1, UL60950-1
Safety	