

DC to Constant Current LED Power Supply 2 ~ 25.5 Watts



Applications

- LED Signage
- LED Architectural Lighting
- LED Industrial Lighting
- LED Channel Letter
- LED Bulb
- LED String Lighting

Features

- Wide Input Voltages, available in Constant Current suitable for Indoor / Outdoor, Dry, Damp Locations
- Convection Cooled in plastic housing
- RoHS, Reach Compliant
- Three Years Warranty

Specifications

DC Input Range : 10~40Vdc Max.	Operation Temp. : -40 ~ +70 , Tc : 90
DC Output Range : 2~36Vdc /1000mA,25.5Watts Max.	Storage Temp. : -40 ~ +85
Efficiency : 90% Typical	MTBF(@50) : >50,000 Hours,MIL-217F
Output Current Regulation : ±5%	Dimension : 32(L),31(W),16.5(H) mm +/- 0.5mm
Protection : SCP,OPP - Auto Recovery	Weight : 25 Grams

Model : CC4036DP-cccc (CC4036DP-350,CC4036DP-700,CC4036DP-1000)

DC Input Voltage	DC Output(Vf) Forward	Output Constant Current-Range	Watts Max.	DC Input Voltage	DC Output(Vf) Forward	Output Constant Current-Range	Watts Max.
40Vdc	2~35V	200~350mA	12W	28Vdc	2~23.5V	200~1000mA	23.5W
40Vdc	2~32V	200~700mA	22W	24Vdc	2~20V	200~1000mA	20W
36Vdc	2~30V	200~700mA	21W	15Vdc	2~12V	200~1000mA	12W
32Vdc	2~27.5V	200~700mA	19W	12Vdc	2~9V	200~1000mA	9W
30Vdc	2~25.5V	200~1000mA	25.5W	10Vdc	2~ 7.5V	200~1000mA	7.5W

Model : CC4036DP-cccc (CC4036DP-1200,CC4036DP-1400)

DC Input Voltage	DC Output(Vf) Forward	Output Constant Current-Range	Watts Max.	DC Input Voltage	DC Output(Vf) Forward	Output Constant Current-Range	Watts Max.
16~28Vdc	2~12.5V	1.2 ~1.4A	17.5W	12Vdc	2~8.5V	1.2 ~1.4A	11.9W
15Vdc	2~11.5V	1.2 ~1.4A	16W	10Vdc	2 ~ 7V	1.2 ~1.4A	10.5W

Model Information

- CC4036xy-cccc (Single DC Output) ,
 x = D- DC input .
 y = P- plastic housing (31x32x16.5mm)
 cccc = Constant Current Output ,
 350 =350mA, 1400 = 1400mA .

Mechanical Drawing

