



Part # Reference List

Part Number	Model Number	General Characteristics					Mechanical Package	Features
		Base Model	Operating Mode	Output Voltage	Output Current	Output Power		
20-5642	Q12-U12-C0350-XP	Q12	CC	6-12V	350mA	12-Watts	Small Rectangle	0-10V Dimming
20-5569	Q12-U12-C0700	Q12	CC	6-12V	700mA	12-Watts	Small Rectangle	0-10V Dimming
20-5643	Q12-U12-C0700-XP	Q12	CC	6-12V	700mA	12-Watts	Small Rectangle	0-10V Dimming
20-5525	Q12-U12-XP	Q12	CV	12V	1000mA	12-Watts	Small Rectangle	0-10V Dimming
20-5579	Q12-U12-XP	Q12	CV	12V	1000mA	12-Watts	Small Rectangle	Non-Dimming
20-5597	Q12-U24-C0160-XP	Q12	CC	14-24V	160mA	12-Watts	Small Rectangle	0-10V Dimming
20-5604	Q12-U24-C0175-XP	Q12	CC	14-24V	175mA	12-Watts	Small Rectangle	0-10V Dimming
20-5605	Q12-U24-C0250-XP	Q12	CC	14-24V	250mA	12-Watts	Small Rectangle	0-10V Dimming
20-5598	Q12-U24-C0265-XP	Q12	CC	14-24V	265mA	12-Watts	Small Rectangle	0-10V Dimming
20-5570	Q12-U24-C0350-XP	Q12	CC	14-24V	350mA	12-Watts	Small Rectangle	0-10V Dimming
20-5543	Q12-U24-C0500-XP	Q12	CC	14-24V	500mA	12-Watts	Small Rectangle	0-10V Dimming
20-5526	Q12-U24-XP	Q12	CV	24V	500mA	12-Watts	Small Rectangle	0-10V Dimming
20-5580	Q12-U24-XP	Q12	CV	24V	500mA	12-Watts	Small Rectangle	Non-Dimming
20-5603	Q12-U36-C0350-XP	Q12	CC	23-34V	350mA	12-Watts	Small Rectangle	0-10V Dimming
20-5607	Q12-U36-XP	Q12	CV	36V	335mA	12-Watts	Small Rectangle	0-10V Dimming
20-5618	Q12-U42-C0175-XP	Q12	CC	27-42V	175mA	12-Watts	Small Rectangle	0-10V Dimming
20-5599	Q12-U42-C0250-XP	Q12	CC	27-42V	250mA	12-Watts	Small Rectangle	0-10V Dimming
20-5614	Q12-U48-C0175-XP	Q12	CC	30-48V	175mA	12-Watts	Small Rectangle	0-10V Dimming
20-5619	Q12-U48-C0250-XP	Q12	CC	30-48V	250mA	12-Watts	Small Rectangle	0-10V Dimming

Model Number Structure:

Q 12 - U 36 - C 0350 - XP 3.3V

1. 2. - 3. 4. - 5. 6. - 7. 8.

- 1. **Product Family:** Q = Quantum Family
- 2. **Output Power:** 12 = 12 Watts Max
- 3. **Input Voltage:** U = 100-277VAC
- 4. **Output Voltage:** 12, 24, 30, 36, 42, 48, & 54VDC
- 5. **Operating Mode:** C = Constant Current, Blank = Constant Voltage
- 6. **Output Current:** 0350 = 350mA
- 7. **Mechanical Package:** XM = Metal, XP = Plastic, ZM = ZigBee Metal
- 8. **Additional Features:** iPOP®, ZigBee, 3.3V, Non-Dimming

Important Notes:

- A This list intended as a Part Number Reference List as such is for reference use only. New part numbers are added on a continuous basis.
- B In the event the model # or characteristics you are looking are not found on this part# list please contact your Magtech Sales Application
- C **Output Power:** Is the maximum driver Output Power Rating as defined per our UL certification.
- D **Mechanical Package:** Please refer to the Case Drawings located in the Product Documentation section of the Technical Library.
- E **Standard Features:**
 - 0-10V Dimming** = 4+ 1 DC Dimming
 - 1 Sinking
 - 2 Sourcing
 - 3 Potentiometer
 - 4 PWM
 - +1 Enable: Logic ON/Off

iPOP® = Intelligently Programmable Output Power via NFC Wireless Programmability

Magtech, "The Power to Drive Green Innovations"