Quantum Family - Q58 Series

Part # Reference List

Part Number	Model Number	General Characteristics					Mechanical Package	Features
		Base Model	Operating Mode	Output Voltage	Output Current	Output Power		
20-5503	Q58-U24-C2100-XP	Q58	CC	19-24V	2100mA	60-Watts	Butter Stick	0-10V Dimming
20-5577	Q58-U42-C1400-XM	Q58	CC	28-42V	1400mA	60-Watts	Stud Mount	0-10V Dimming
20-5537	Q58-U42-C1500-XP	Q58	CC	27-40V	1500mA	60-Watts	Butter Stick	0-10V Dimming
20-5523	Q58-U48-C1100-XP	Q58	CC	35-48V	1100mA	60-Watts	Butter Stick	0-10V Dimming
20-5547	Q58-U54-C1050-XP	Q58	CC	34-54V	1050mA	60-Watts	Butter Stick	0-10V Dimming

Model Number Structure:

Q	58	-	U	48	-	C	1100	-	XP	iPOP
1.	2.	-	3.	4.	-	5.	6.	-	7.	8.

1. **Product Family:** **Q =** Quantum Family
2. **Output Power:** **58 =** 60 Watts Max
3. **Input Voltage:** **U =** 100-277VAC
4. **Output Voltage:** 24, 30, 36, 42, 48, 54, & 72VDC
5. **Operating Mode:** **C =** Constant Current, **Blank =** Constant **Voltage**
6. **Output Current:** **1100 =** 700mA
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 Manager at 702-364-9998 for immediate assistance. Standard part number or semi-custom solutions may be available to meet your needs.

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"