

## Built-In Power Supply

**Item #: AZ.09.00.01U**

Compact electronic LED converter designed for easy installation in an electrical wall box. The recommended minimum size for the electrical wall box is 60x60x50mm (height x width x depth). The Built-In Power Supply is short-circuit protected and has a pre-attached connector at the 12V side, providing a plug and play connection for Floorleds, Multi and PowerEYE systems.



### Specifications

Input:	220-240V AC, 50Hz 0,1A
Output:	12V DC, Max. 1,0A / 12W
Rating:	Class II, IP20, F-Mark, Ta=45°C, Tc=90°C
Case:	50x50x25mm (height x width x depth)
Standards:	CE, Intertek/Semko, EMC/RoHS compliant

**Application** Installation in electrical wall box, indoor use only  
**Suited for** Eyeleds Floorleds, Multi and PowerEYE Series

### Min & max nr of LED units per Built-In Power Supply

Product Line	Min	Max
Floorleds & Multi Series, Round 0.3W	2	40
Floorleds & Multi Series, Square 0.6W	1	20
PowerEYE 360 & 180 Series, 1.5W	1	8

## Built-In Power Supply

**Item #: AZ.78.00.01U**

Compact electronic LED converter with 'zero voltage pulse synchronizer' specifically intended for the Eyeleds ColorEYE CS system. Designed for easy installation in any electrical wall box with minimum sizes of 60x60x50mm (height x width x depth). The Built-In Power Supply CS is short-circuit protected and has a pre-attached connector at the 12V side, providing a plug and play connection for ColorEYE CS systems.



### Specifications

Input:	220-240V AC, 50Hz 0,09A
Output:	12V DC, Max. 0,85A / 10W
Rating:	Class II, IP20, F-Mark, Ta=50°C, Tc=90°C
Case:	50x50x25mm (height x width x depth)
Standards:	CE, Intertek/Semko, EMC/RoHS compliant

**Application** Installation in electrical wall box, indoor use only  
**Suited for** Eyeleds ColorEYE CS Series

### Min & max nr of LED units per Built-In Power Supply

Product Line	Min	Max
ColorEYE CS, Round 0.42W	2	22

## Plug-In Power Supply – Euro

**Item #: AZ.17.00.21U**

Convenient Plug-In Power Supply with a flat, 2-pole domestic AC Euro power plug. The Plug-In Power Supply has a pre-attached connector at the 12V side, providing a plug and play connection for Floorleds, Multi and PowerEYE systems.



### Specifications

Input:	220-240V AC, 50Hz
Output:	12V DC, Max. 0,42A / 5W
Rating:	Class II, IP20, F-Mark, Ta=35°C, Tc=60°C
Case:	65x25x60mm (length x width x depth)
Standards:	CE, Intertek/Semko, EMC/RoHS compliant

**Application** All Euro plug-in mains wall sockets, indoor use only  
**Suited for** Eyeleds Floorleds, Multi and PowerEYE Series

### Min & max nr of LED units per Plug-In Power Supply

Product Line	Min	Max
Floorleds & Multi Series, Round 0.3W	2	16
Floorleds & Multi Series, Square 0.6W	1	8
PowerEYE 360 & 180 Series, 1.5W	1	3

## Plug-In Power Supply - UK

**Item #: AZ.21.00.21U**

Convenient Plug-In Power Supply with a BS 1363 United Kingdom AC power plug. The Plug-In Power Supply has a pre-attached connector at the 12V side, providing a plug and play connection for Floorleds, Multi and PowerEYE systems.



### Specifications

Input: 220-240V AC, 50Hz  
 Output: 12V DC, Max. 3W  
 Rating: Class II, IP20, F-Mark, Ta=35°C, Tc=60°C  
 Case: 60x50x35mm (length x width x depth)  
 Standards: CE, ENEC, EMC/RoHS compliant

**Application** All BS 1363 UK plug-in mains wall sockets, indoor use only  
**Suited for** Eyeleds Floorleds, Multi and PowerEYE Series

### Min & max nr of LED units per Plug-In Power Supply

Product Line	Min	Max
Floorleds & Multi Series, Round 0.3W	2	10
Floorleds & Multi Series, Square 0.6W	1	5
PowerEYE 360 & 180 Series, 1.5W	1	2

## Desktop Switching Power Supply

**For ColorEYE Pro Series, Item #: AZ.44.00.21U**

**For (Mini)Beam, Disc & Space Series, Item #: 324.073.0U.00502**



AZ.44.00.21U



324.073.0U.00502

High quality desktop power supply in fully enclosed plastic case with a 3-pole AC inlet (AC power cord not included), short-circuit, overload, overvoltage and over-temperature protected. With LED indicator for power on. Available in two versions: one with pre-attached Molex plug for ColorEYE Pro Series and one with 6-way distribution block, providing a plug and play connection for the Disc, Space, MiniBeam and Beam Series.

### Specifications

Input: 100-240V AC, 50-60Hz, 0,8A  
 Output: 28V DC, Max. 0,96A / 27W  
 Rating: Class I, IP20, F-Mark  
 Case: 108x67x36mm (length x width x height)  
 Standards: UL, CSA, TUV, CE, EMC/RoHS compliant

**Application** Desktop Power Supply: dry location, indoor use only  
**Suited for** ColorEYE Pro (AZ.44.00.21U), Disc, Space, MiniBeam and Beam Series (324.073.0U.00502)  
**AC Power Cords** Euro 324.034.0U.00102 | UK 324.034.0U.00302 | CH 324.034.0U.00402 | US 324.034.0U.00302

### Min & max nr of LED units per Power Supply

Product Line	Min	Max
ColorEYE Pro Series, 0.8W	1	32
Disc Series, 3W	1	9
Space Series, 6W	1	4
MiniBeam Series, 2.5W	1	10
Beam Series, 5W	1	5