



SPECIFICATIONS

The Sky Factory 24PS Power System:

Input 90 - 264 Volts AC
 Output 24 Volts DC
 Dimmer Option Available
 Maximum Watts (Useable): 1,080 without Dimmer, 1,000 with Dimmer
 1 - 4 Branch Circuits: 270 watts per Branch Maximum without dimmer, 250 watts per Branch with dimmer.
 Fully enclosed Power System Enclosure with NEMA 1 rating

Non-Dimmable Certification:

24PS Power System when used with LSC ES22, ES22M, ES24 and ES24M fixtures CE, UL, and CSA certified by MetLabs, Inc.

Dimmable Certification:

4PS Power System when used with LSC ES22, ES22M, ES24 and ES24M fixtures CE certified by MetLabs, Inc.; UL and CSA certification pending.

Features:

Removable front cover for easy wiring
 Power coated 18 gauge (0.0478 inch) steel enclosure
 Color - Blue (RAL 5015)
 Dimmer Option:

AC On/Off and Variable DC Output are controlled with one controller.
 One controller can operate multiple power systems simultaneously.
 Control Potentiometer is low voltage, 300 degree rotating 1/4 diameter shaft.
 Control Potentiometer assembly mounts in standard single wide switch box.
 Wall plates is white, other colors and finishes are available upon request.
 Dimmer knob is satin aluminum.

MRI Applications:

Where an RF filters is required, one filter per power system is applicable.
 See "EcoSlim SkyCeiling with Dimmer Option Installation Instructions" or "Custom Luminous SkyCeiling LED With Dimmer Option Lighting Installation Instructions."
 Power System must be wall mounted only.
 Power System must be mounted in dry locations.
 Power System is specified for Sky Factory EcoSlim Fixtures only.
 Maximum fixtures per Non-Dimmable Branch Circuit: 8 - ES22 and ES22M, 5 - ES24 and ES24M.
 Maximum fixtures per Dimmable Branch Circuit: 7 - ES22 and ES22M, 4 - ES24 and ES24M.

LSC 24PS Power System



Length: 23.75" x Width: 12" x Height: 6.125"
 15 - 21 lbs.

Power System Panel

