



*Symbolic representation, built to order only*

### **aIR PP 421-3 UL 1.0** (Article No. 819635)

powerful 400V-Power Supply to connect multiple modules (max. 3 modules)

size: H 700 mm / W 500 mm / D 250 mm + socket 40 mm

weight: 45 kg

supply voltage: 380-480V 3 AC + PE

max. power control circuits: 3

max. power per circuit: **3 x 5,550 W / 3 x 13.9A**

max. nominal current **UL**: **29A**

max. supply fuse: **40A** (Class J)

infeed: - at the switch  
- customer power supply including connection required

control: - signal interface  
- external control unit optionally available  
(Article No. 818233)

module connection: Terminal block for connecting the module

features: - Control via 3 discrete power controllers  
- Emergency stop via feed switch / manual operation

remark: **This power supply is primarily intended for simultaneous operation of 2 or 3 modules.**

## Suitable for the following aIR Modules:

Please also note the information on the product data sheets for the modules and the overview matrices "Maximum lamp output per module depending on the available power supply" (Matrix 1) and "Combination of modules, lamps and required power supply" (Matrix 2).

Unless otherwise specified, the module can be operated with the maximum lamp model specified in the module's product data sheet.

- **aIR 3ray 258** (Article No. 755188) with 3 modules max. 9 x 1,800W lamps
- **aIR Hi-6ray 258** (Article No. 754381) with 1 module max. 6 x 2,400W lamps  
with 2 modules max. 12 x 1,200W lamps  
with 3 modules max. 18 x 800W lamps
- **aIR Panel Basic** (Article No. 755037)
- **aIR Panel Basic** (Article No. 755037)  
+ **1 aIR Panel Extension** (Article No. 755917)
- **aIR Panel Basic** (Article No. 755037)  
+ **2 aIR Panel Extension** (Article No. 755917) max. 18 x 800W lamps
- **aIR Strip 50-258** (Article No. 755198)
- **aIR Hi-Strip 20-133** (Article No. 755042)
- **aIR Hi-Strip 20-258** (Article No. 755736)
- **aIR Liner 258 A** (Article No. 754638)
- **aIR Liner 133 W** (Article No. 754517)
- **aIR Liner 258 W** (Article No. 754516)
- **aIR Liner 558 W** (Article No. 754543)