

AQUATIC ECO-SYSTEMS™



PNR-400-PAR-PON

INDUCTION GROW LIGHTS

ENERGY SAVING, FULL SPECTRUM LIGHTING IDEAL FOR AQUAPONICS!

Introducing Pentair Aquatic Eco-Systems' new line of induction grow lights. Induction lighting is an emerging technology that is replacing metal halide and high pressure sodium lighting in aquaponics. Induction lighting offers many benefits to crop production including a broad spectrum, greater canopy penetration and lower operating temperatures.

- Consumes up to 70% less Power than traditional HID lamps
- One lamp from vegetative thru flowering reduces plant stress
- PAR rated spectrums: 90% UV - 95% Carotenoid - 80% R/FR/IR
- 98% Specular Reflectance for Greater Canopy Penetration
- Low operating temperatures reduces cooling costs
- Longer lamp life, 100,000 hour lamps eliminate lamp replacement
- 10 year lamp and driver warranty

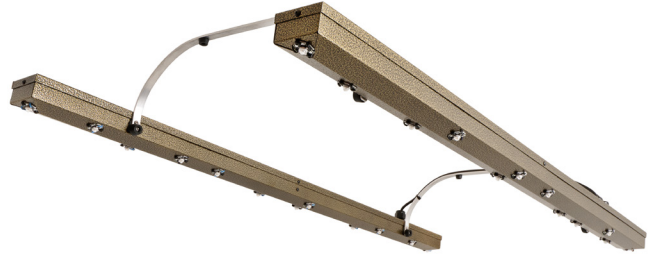
Available in three models. A flowering enhancement accessory can be purchased separately or as part of a kit.

NEW!

INDUCTION GROW LIGHTS



PNR-400-PAR



PNR-400-PON

| | Watts | Coverage Area | Dimensions | Weight | Price |
|---------------------------------|-------|---------------|----------------------|--------|----------|
| TECHINCAL SPECIFICATIONS | | | | | |
| PNR-100-PAR | 100 | 24" X 24" | 19" X 14.5" X 6.8" | 8 LB | \$480.00 |
| PNR-200-PAR | 200 | 36" X 36" | 26.5" X 14.5" X 6.8" | 11 LB | \$610.00 |
| PNR-400-PAR | 420 | 48" X 48" | 41" X 14.5" X 6.8" | 15 LB | \$795.00 |

ACCESSORY

| | | | | | |
|-------------|----|---|------------------|--------|----------|
| PNR-400-PON | 40 | - | 40" X 20" X 5.5" | 4.2 LB | \$745.00 |
|-------------|----|---|------------------|--------|----------|

INDUCTION GROW LIGHT KIT

| | | | | | |
|-----------------|--------|-----------|------------------|-------|-----------|
| PNR-400-PAR-PON | 420/40 | 48" X 48" | 41" X 20" X 6.8" | 19 LB | \$1510.00 |
|-----------------|--------|-----------|------------------|-------|-----------|

LIGHTING CONVERSION REFERENCE

| | |
|-----------------|--|
| PNR-100-PAR | replaces 200 watt metal halide or high pressure sodium lights |
| PNR-200-PAR | replaces 400 watt metal halide or high pressure sodium lights |
| PNR-400-PAR | replaces 1,000 watt metal halide or 750 watt high pressure sodium lights |
| PNR-400-PAR-PON | replaces 1,000 watt metal halide or 750 watt high pressure sodium lights |



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If you have any questions, please do not hesitate to contact your Pentair Aquatic Eco-Systems Representative or email PAES.General@Pentair.com.

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