IDEAL FOR USE IN AGRICULTURAL BUILDINGS, WORKSHOPS, STADIUMS, **EXHIBITION HALLS, SUPERMARKETS AND WAREHOUSES**

















HBLED-PT150W5000

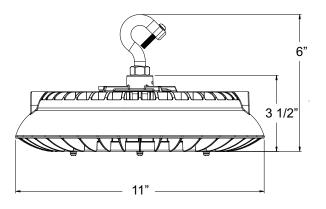
FEATURES

- High efficiency 150 lumens per watt.
- IP65/4X certified.
- · Aluminum alloy heat sink to prolong fixture life.
- 0-10V dimmable. Compatible with any 0-10V output dimmer.
- 39" (1M) loose wire cords for power supply and 0-10V dimming.

SPECIFICATIONS

| MODEL | WATTAGE | VOLTAGE | LUMENS | сст (к) | BEAM ANGLE | SUGGESTED CEILING HEIGHT |
|------------------|---------|-------------|--------|---------|------------|-----------------------------|
| HBLED-PT150W5000 | 150W | 100-277 VAC | 22500 | 5000K | 120° | 23'+ |

DIMENSIONS



EMAIL US

Email us @ agsales@canarm.ca to receive free Lighting Design Expertise or a free Power Savings Workbook.



CANARM LTD. - Corporate Office PO Box 367 2157 Parkedale Ave., Brockville, ON

Canada K6V 5V6 Tel: (613) 342-5424 Fax: 1-800-263-4598

Arthur Manufacturing Facility #7686 Concession 16, RR 4 Arthur, ON Canada N0G 1A0
Tel: (519) 848-3910 Fax: (519) 848-3948

Montréal Warehouse 2555 Rue Bernard Lefebvre Laval PC Canada H7C 0A5 Tel: (450) 655-2535 Fax: (450) 665-0910 **CANARM LTD. - USA Warehouse** 808 Commerce Park Drive

Ogdensburg, New York, USA 13669 Tel: 1-800-267-4427 Fax: 1-800-263-4598



FEATURES

LP48A60

- This unit is designed to replace traditional fluorescent T5 and T8 fixtures.
- IP66/4X certified.
- Material: PC housing, stainless steel clips, silicon perimeter gasket, aluminum heatsink, PC lens, Isolated LED driver
- Aluminum heatsink and iron surrounded LED driver for maximum heat dissipation, prolonging the fixture lifespan.









SPECIFICATIONS

| MODEL | WATTAGE | VOLTAGE | LUMENS | HOURS | CCT (K) |
|---------|---------|----------|--------|--------|---------|
| LP48A60 | 58W | 100-277V | 6500 | 50,000 | 5000K |

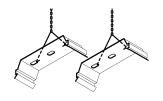
MOUNTING OPTIONS

Stainless steel mounting clips included for both hanging or surface mount.

ELECTRICAL CONTROL

Input voltage: AC100-277v Frequency: 50-60Hz Power Factor: >0.95

Harmonic Distortion: THD<13%





PLASTIC END CAPS



Includes plastic end cap for watertight seal to wire connection.

REPLACEABLE LED STRIPS



Easily accessible for maintenance and to change the color Temp as required.

EPISTAR SMD2835 CHIPS



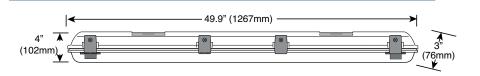
Superior lumens output, energy saving.

ADJUSTABLE THREE MOUNTING POINTS



Adjustable mounting areas can meet different mounting length requirements.

DIMENSIONS



EMAIL US

Email us @ agsales@canarm.ca to receive free Lighting Design Expertise or a free Power Savings Workbook.



CANARM LTD. - Corporate OfficePO Box 367 2157 Parkedale Ave.,
Brockville. ON

Brockville, ON Canada K6V 5V6 Tel: (613) 342-5424 Fax: 1-800-263-4598 Arthur Manufacturing Facility #7686 Concession 16, RR 4 Arthur, ON Canada N0G 1A0 Tel: (519) 848-3910 Fax: (519) 848-3948 Montréal Warehouse 2555 Rue Bernard Lefebvre

2555 Rue Bernard Lefebvre Laval, PC Canada H7C 0A5 Tel: (450) 655-2535 Fax: (450) 665-0910 CANARM LTD. - USA Warehouse 808 Commerce Park Drive

808 Commerce Park Drive Ogdensburg, New York, USA 13669 Tel: 1-800-267-4427 Fax: 1-800-263-4598

agsales@canarm.ca



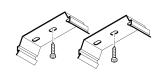
- This unit is designed to replace traditional fluorescent T5 and T8 fixtures.
- IP66/4X certified.
- Material: PC housing, stainless steel clips, silicon perimeter gasket, aluminum heatsink,PC lens, Isolated LED driver.
- Aluminum heatsink and iron surrounded LED driver for maximum heat dissipation, prolonging the fixture lifespan.
- Soft White Light.

SPECIFICATIONS

| MODEL | WATTAGE | VOLTAGE | LUMENS | HOURS | CCT (K) |
|---------------|---------|---------|--------|--------|---------|
| LP848210-DB3K | 20W | 230V | 2100 | 50,000 | 3000K |

MOUNTING OPTIONS

Stainless steel mounting clips included for both hanging or surface mount.



ELECTRICAL CONTROL

Input voltage: AC230V Frequency: 50-60Hz Power Factor: >0.95

Harmonic Distortion: THD<13%

PLASTIC END CAPS



Includes plastic end cap for watertight seal to wire connection.

REPLACEABLE LED STRIPS



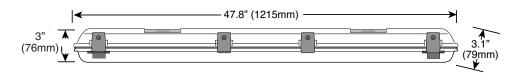
Easily accessible for maintenance and to change the color Temp as required.

ADJUSTABLE TWO MOUNTING POINTS



Adjustable mounting areas can meet different mounting length requirements.

DIMENSIONS



EMAIL US

Email us @ agsales@canarm.ca to receive free Lighting Design Expertise or a free Power Savings Workbook.



CANARM LTD. - Corporate OfficePO Box 367 2157 Parkedale Ave.,
Brockville. ON

Brockville, ON Canada K6V 5V6 Tel: (613) 342-5424 Fax: 1-800-263-4598 Arthur Manufacturing Facility #7686 Concession 16, RR 4 Arthur, ON Canada N0G 1A0 Tel: (519) 848-3910 Fax: (519) 848-3948 Montréal Warehouse 2555 Rue Bernard Lefebvre

Laval, PC
Canada H7C 0A5
Tel: (450) 655-2535 Fax: (450) 665-0910

CANARM LTD. - USA Warehouse 808 Commerce Park Drive

808 Commerce Park Drive Ogdensburg, New York, USA 13669 Tel: 1-800-267-4427 Fax: 1-800-263-4598

> agsales@canarm.ca Printed in Canada



LED BULBS

IDEAL FOR ALL OF YOUR AGRICULTURAL APPLICATIONS

LED Bulbs are quality, long lasting lights that are efficient, durable and environmentally friendly. Their longevity saves you a lot of maintenance time on top of the efficiency benefits that you will see on your monthly electricity bills. In addition, Canarm LED bulbs work well with all electronic lighting controls and are moisture resistant, making them ideal choices for wet, humid environments.









OMNI A21 COOL WHITE LED BULBS

| GENERATION | B-LED26S9A16W-DW |
|---------------------|------------------|
| BULB STYLE | Omni A21 |
| LIGHT OUTPUT | 1600 Lumens |
| COLOR TEMPERATURE | 5000K Cool White |
| ENERGY USED | 16 Watts |
| MIN. STARTING TEMP. | -40°C |
| AVG. RATED LIFE | 25,000 Hours |
| BEAM ANGLE | 300° |
| DIMMABLE | Yes |
| ENERGY STAR | Yes |

These LED bulbs come in 60/case.

DAIRY LIGHTING

In many dairy facilities, barn lighting may be left on 24 hours a day, 7 days a week, so you need energy effective, long lasting bulbs to save you time and money. Canarm's new LED bulbs also qualify for shatterproof requirements in dairy milkhouse applications for increased safety. For ideal light - use 5000K bulbs.

SWINE LIGHTING

Different swine production facilities require different light levels. Whether you're building a new barn or updating an older one, you can actually increase the lighting levels in your facility while reducing maintenance required and decreasing energy costs. For large areas like aisleways and farrowing rooms which require multiple lights, consider our new energy efficient bulbs. For ideal light - use 5000K bulbs.

POULTRY LIGHTING

Light levels and duration can affect bird behavior, appetite, reproductive and egg production cycles and growth rates.

Proper lighting has the ability to calm birds and helps them gain weight and be more overall productive. To achieve these different light levels, consider lighting programs with dimmable LED bulbs to provide optimum growth conditions for poultry. For ideal light - use 3000K dimmable bulbs.

EMAIL US

Email us @ agsales@canarm.ca to receive free Lighting Design Expertise or a free Power Savings Workbook.



CANARM LTD. - Corporate OfficePO Box 367 2157 Parkedale Ave.,
Brockville, ON
Canada K6V 5V6
Tel: (613) 342-5424 Fax: 1-800-263-4598

Arthur Manufacturing Facility #7686 Concession 16, RR 4 Arthur, ON Canada N0G 1A0 Tel: (519) 848-3910 Fax: (519) 848-3948 Montréal Warehouse 2555 Rue Bernard Lefebvre Laval, PC Canada H7C 0A5 Tel: (450) 655-2535 Fax: (450) 665-0910 CANARM LTD. - USA Warehouse 808 Commerce Park Drive Ogdensburg, New York, USA 13669

Tel: 1-800-267-4427 Fax: 1-800-263-4598 agsales@canarm.ca

ALL WEATHER CEILING & WALL LIGHTS

SUITABLE FOR GREENHOUSES, BARNS, GARAGES, SHEDS, WORKSHOPS, LIVESTOCK BUILDINGS & MORE! ALL METAL CONSTRUCTION













BL04CWG

CEILING/WALL MOUNT LIGHT

- Clear Glass With Metal Guard
- 7 1/4"H x 4 1/2"W
- Maximum 1 x 100W A19 type bulb



H0-01-01S-BK

SINGLE HEAD SECURITY LIGHT

- Black, LED outdoor light with motion sensor
- 10W, 800 lumens, 80 CRI, 3000K, 50,000 hrs
- 4.2"W x 6.5"H x 4.2"D



H0-01-02S-BK

TWO HEAD SECURITY LIGHT

- Black, LED outdoor light with motion sensor
- 20W, 1600 lumens, 80 CRI, 3000K, 50,000 hrs
- 9.3"W x 6.1"H x 4.2"D

EMAIL US

Email us @ agsales@canarm.ca to receive free Lighting Design Expertise or a free Power Savings Workbook.



CANARM LTD. - Corporate Office PO Box 367 2157 Parkedale Ave., Brockville, ON Canada, K6V 5V6

Brockville, ON Canada K6V 5V6 Tel: (613) 342-5424 Fax: 1-800-263-4598 Arthur Manufacturing Facility #7686 Concession 16, RR 4 Arthur, ON Canada N0G 1A0 Tel: (519) 848-3910 Fax: (519) 848-3948 Montréal Warehouse 2555 Rue Bernard Lefebvre Laval, PC Canada H7C 0A5 Tel: (450) 655-2535 Fax: (450) 665-0910 CANARM LTD. - USA Warehouse 808 Commerce Park Drive Ogdensburg, New York, USA 13669

Tel: 1-800-267-4427 Fax: 1-800-263-4598





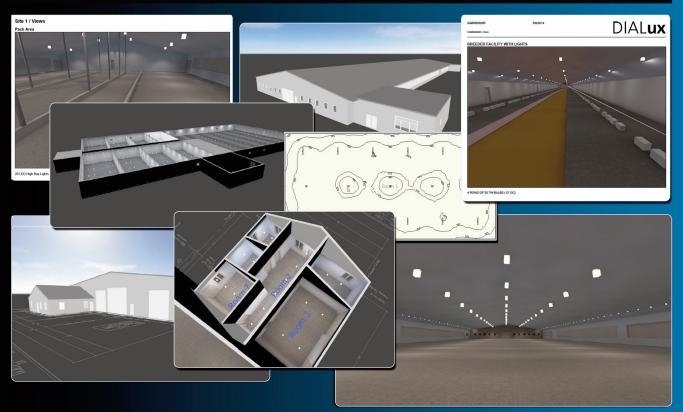
LIGHTING LAYOUT and DESIGN SERVICE

Ensure you get the right lighting products into any building to meet your customers needs.

We use a Professional Sales & Presentation Tool to create a 3D Rendering of building with visuals of the lighting products installed.

We will also provide a detailed report with lighting graphs and total project wattage usage.





Email agsales@canarm.ca for more information