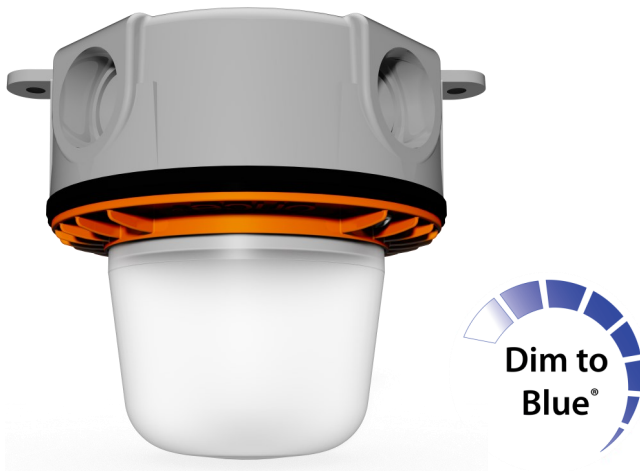


AgriShift JLP Gen 3



- *Fully dimmable and programmable*
- *Advanced 8.4W LED system specialized for pullets*
- *Dim-to-Blue technology enhances flock performance. Promotes healthy bird development*
- *Built for Barn, durability and robustness to withstand pressure washing and dirt*
- *Ease of installation*

Product shown with junction box (JB) not included.

Introduce your poultry to animal-centric lighting

The AgriShift JLP Gen 3 features improved protection against power fluctuations in barn situations, longer life span, with less lumen depreciation and improved protection against overheating when compared to previous generations. It provides an optimized color spectrum with full dimming capability, essential for healthy bird development during early growth stages. Designed with Dim-to-Blue technology, it enhances animal welfare and provides uniform coverage throughout any facility.

The AgriShift JLP offers a retrofit solution for modern poultry houses and fits directly into existing electrical junction boxes, while the durable, Built For Your Barn, design reduces electrical, maintenance and labor costs.

Specifications and Ordering

AgriShift JLP Gen 3 Specifications

Nominal power	8.4 W
Luminous flux - human photopic	930 lm
Luminous flux - animal photopic	-
Luminous Flux melanopic	-
Initial LED luminaire efficacy	110 lm/W
Input voltage	120VAC
Input frequency	60 Hz
Driver included	Yes
Surge protection	MOV/FUSE
Power consumption tolerance	+/-10%
Power factor	0.98
Beam angle	Very Wide
Beam spread	Dual asymmetric
Driver failure rate at 50K hrs	<5%
Warranty period	5 years
Recyclable	No
HS code	8539.52.0091
Country of origin	Peoples Republic of China

Spectral Output and Dimming Specifications

Dimmable	Yes
Dimmable range	100% to 1%
Spectral output	4300K

Operating and Mechanical Specifications

Operating temperature	-20°C to 40°C / -4°F to 104°F
Rated life	>50,000 hours
Lens material	PC
Housing material	PC/AL
Diameter	107mm
Height	63mm
Length	-
Width	-
Mount / Adaptor	JB
Connection	Junction box - 3 pole terminals
Control interface	Phase Cut
Product weight per piece	0.141kg/0.311lbs

Safety and Certifications

CE Mark	-
RoHS Compliant	Yes
ANSI/UL	Yes
Can/CSA STD C22.2 NO 250.0	Yes
CB	-
Flammability mark	-
ECO energy classification	-
IEC protection class	Class I
IK impact rating	IK07
IP code	IP66

Ordering Information

Description	SKU	ONCE Product Number
JLP 800/WB20 120V JB/T VWB Gen 3	1000000579	24-0329

Spectrum

Poultry-specific **Dim-to-Blue** technology promotes calmness, promotes body growth for larger case weight, and reduce animals stress.



Contact us

or learn more at:

www.once.lighting

3955 Annapolis Ave N, Suite 100

Plymouth, MN 55447

United States of America

P +1 (763) 381-5621

info@onceteam.com

Am Südfeld 7

49377 Vechta

Germany

P +49 (0) 4441-8898-10

info.germany@onceteam.com

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Revised 5/2021 Data subject to change