



Big Dutchman®



OneLite & DuoLite

Energy-saving LED lamps for universal application
in your poultry house

OneLite & DuoLite

Energy-saving LED lamps for broiler houses and for aisle lighting in aviary houses

OneLite and **DuoLite** are LED lamps from Big Dutchman that are available as a 1-channel version (warm white light, 3000 K) or as a 2-channel version (warm white/red light or warm white/blue light). The lamps are a good option not only for broiler houses, but

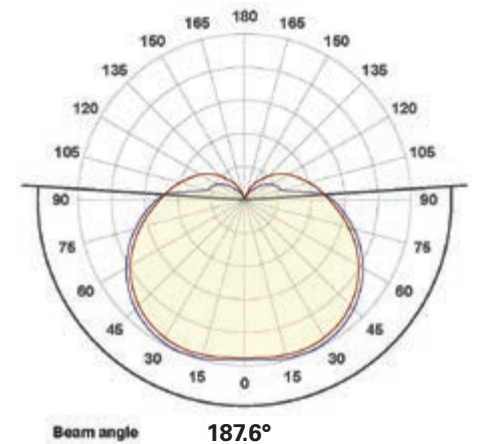
also for layer houses. OneLite and DuoLite will save you time and money during installation. Adjustments for the structural conditions on site are also easily possible.



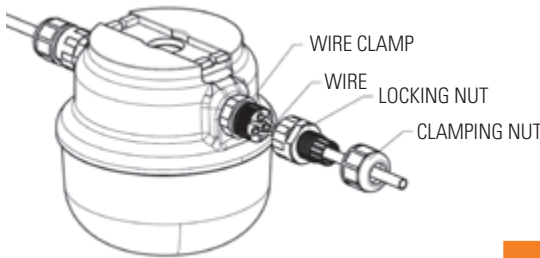
ADVANTAGES

- ✓ energy-saving LED lighting for your poultry house;
- ✓ 0 to 100 % stepless dimming;
- ✓ zero flickering;
- ✓ wide beam angle;
- ✓ high reliability;
- ✓ quick, easy and safe installation;
- ✓ easy replacement of individual lamps at any time;
- ✓ resistance to high-pressure cleaning, IP 69K protection rating;
- ✓ excellent value for money.

Beam angle of DuoLite white/red



Clamp connection without screws for quick and easy wiring



- ✓ use of standard cables;
- ✓ flexible length;
- ✓ lamp cannot be opened;
- ✓ watertight;
- ✓ flame-retardant.

		OneLite	DuoLite (red)	DuoLite (blue)
Supply voltage	VDC/VDC	48/230	48	48
Power	W	13	9.7 white/3.3 red	9.3 white/3.3 blue
Light output	lm	1430	1080 white/135 red	1080 white/45 blue
Efficiency	lm/W	110		
Service life	hours	50 000	50 000	50 000
Temperature range	°C	-10 – +40	-10 – +40	-10 – +40
Certifications		CE	CE	CE
Height / width / length	mm	117 x 125 x 183	117 x 125 x 183	117 x 125 x 183
Weight	g	315	315	315
Material		PC	PC	PC



Big Dutchman

Europe, Middle East & Africa:
Big Dutchman International GmbH
 P.O. Box 1163 · 49360 Vechta, Germany
 Phone +49(0)4447 801-0 · Fax -237
 big@bigdutchman.de
 www.bigdutchman.de

USA: Big Dutchman, Inc.
 Phone +1 616 392 5981 · bigd@bigdutchmanusa.com
 www.bigdutchmanusa.com

Brazil: Big Dutchman (Brasil) Ltda.
 Phone +55 16 2108 5310 · bdb@bigdutchman.com.br
 www.bigdutchman.com.br

Russia: 000 "Big Dutchman"
 Phone +7 495 2295 161 · big@bigdutchman.ru · www.bigdutchman.ru

Asia/Pacific: BD Agriculture (Malaysia) Sdn. Bhd.
 Phone +60 3 334 83 555 · bdasia@bigdutchman.com · www.bigdutchman.asia

China: Big Dutchman (Tianjin) Livestock Equipment Co., Ltd.
 Phone +86 10 5632 0188 · bdcnsales@bigdutchman.com
 www.bigdutchmanchina.com