

ARA

Flicker free and a deep dimming range!

The ARA lighting solution is easily installed and is specially developed for poultry houses. It fulfils the needs of poultry by optimising wellbeing and, therefore, their performances.



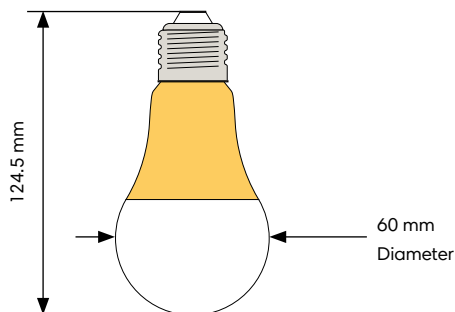
Specifications

Operating voltage:	220-240Vac
Power factor:	0.9
Connection:	E27
Operating frequency:	50/60Hz
Light source:	LED
Dimmer type:	HATO 230 dimmer or appropriate trailing edge dimmer
Flicker-free:	Yes
Dim range:	2-100%
CRI:	86
Expected average lifetime:	25000h L70
Operating temperature: (With IUL topcover)	-10°C (14°F) < Ta < +50°C (122°F) -10°C (14°F) < Ta < +35°C (95°F)
Storage temperature:	-25°C (-13°F) ~ +80°C (176°F)
Net weight:	120 gr
Base material:	PBT/aluminum
Cover:	PC
IP:	20
Warranty:	2 years*
Application:	Poultry houses with E27 lighting

Product number	Power Consumption	Light output	Efficacy	Max. numbers of lamps in one line	Light colour (CCT)	Made in	Energy label
7867	6.3W	800lm	124 lm/W	120	3000K	China	

* Ask your sales representative for the product specific warranty terms and conditions.

Dimensions



Packaging information

Size (LxHxW): 54x34x34 cm

Number of units per box: 100

Box netto weight: 12kg / 26.5lb

Accessories



IUL-27 Housing
6748



IUL Topcover
6220



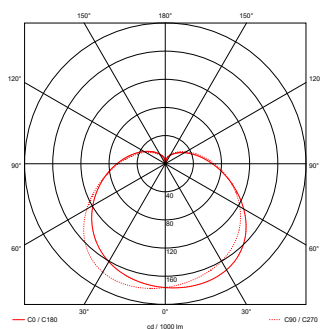
HATO 230 Dimmer
7109

Note:

HATO 230 Dimmer Minimum load: 5 lamps

HATO 230 Dimmer Maximum load: 120 lamps

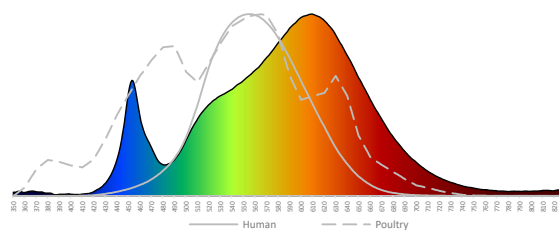
Light Distribution



Average beam angle 180 °

Light Spectrum

Measured with the HATO ONE spectrum meter



Markings



In case of discrepancy, the English version shall prevail