



ULLI

Efficiency, quality and longevity make the AMTEK family of luminaires an integral component of your optimized lighting plan.

FEATURES

- Versatile and customizable
- Easy to install and maintain
- Highly durable; designed specifically for harsh environments
- Promotes penned animals' well-being
- Illuminates with cool-toned, flicker-free light
- Dimmable lighting* simulates sunrise/sunset



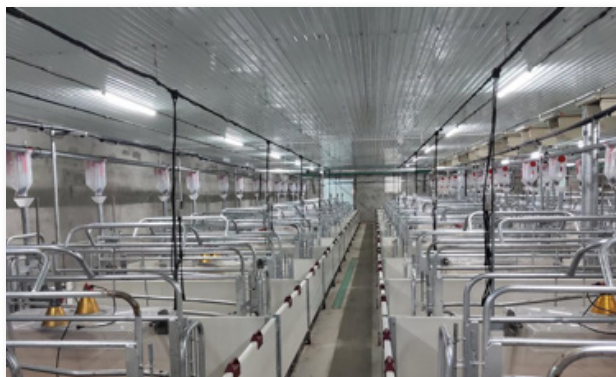
* When applicable. T14 lamps are not dimmable.

SPECIFICATIONS

Proper illumination within a pig farm enclosure is crucial to the animals' welfare. It affects growth and reproduction rates, as well as the animals' mood and behaviour. In terms of lighting, research tells us that pigs perceive warm tones within the spectrum in the same way they do darkness, and behave accordingly when exposed.

Enter **AMTEK ULLI**. Our daylight-simulating LED system was designed with the above in mind; its cool-toned, flicker-free lighting promotes growth and encourages natural porcine interaction and reproduction behaviours, as well as reducing stress levels in the animals.

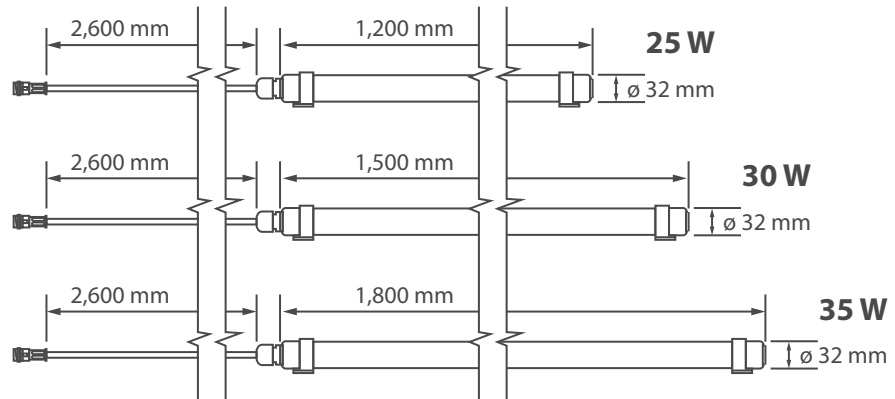
Additionally, its light weight and *Plug-and-Play* assembly on solid surfaces or fixed steel cable makes the **AMTEK ULLI** incredibly easy to install.



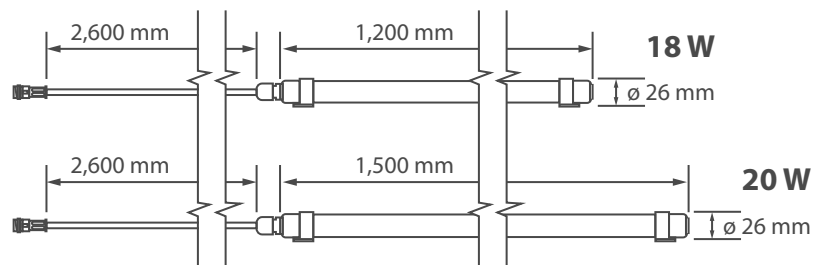
We Enlighten Your Life
Nous Illuminons Ta Vie
Iluminamos Tu Vida

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Tel: +1(514) 819-1653 | www.amtekgroup.com

T8 LIGHT DIMENSIONS



T12 LIGHT DIMENSIONS



PARAMETERS

T8

T12

POWER
VOLTAGE
FREQUENCY
POWER FACTOR
LED BRAND
NO. OF LEDS
VISION ANGLE
LUMENS
EFFICACY
CRI
CCT
DIMMABLE
FLICKER
BASE MATERIAL
DIFFUSER MATERIAL
END-CAP MATERIAL
LIFETIME
OPERATING TEMP.
IP GRADE
WARRANTY
NET WEIGHT
CERTIFICATION

25 W / 30 W / 35 W
110 / 220 VAC
50/60 Hz
> 0.96
Epistar
132 / 168 / 192
180°
3,000 / 3,600 / 4,200 lm
120 lm./W
> 85 Ra.
4,000 & 6,000 °Kelvin*
0-100%
Flicker free
Aluminum
PMMA transparent or milky cover
Impact-resistant ABS
> 50,000 hrs.
-10°C to +40°C
IP 67 water jet
5 years
1.2
SAA, CE, RoHS

18 W / 20 W
110 / 220 VAC
50/60 Hz
> 0.96
Epistar
108 / 120
180°
2,160 / 2,400 lm
120 lm./W
> 85 Ra.
4,000 & 6,000 °Kelvin*
0-100%
Flicker free
Aluminum
PMMA transparent or milky cover
Impact-resistant ABS
> 50,000 hrs.
-10°C to +40°C
IP 67 water jet
5 years
1.2
SAA, CE, RoHS

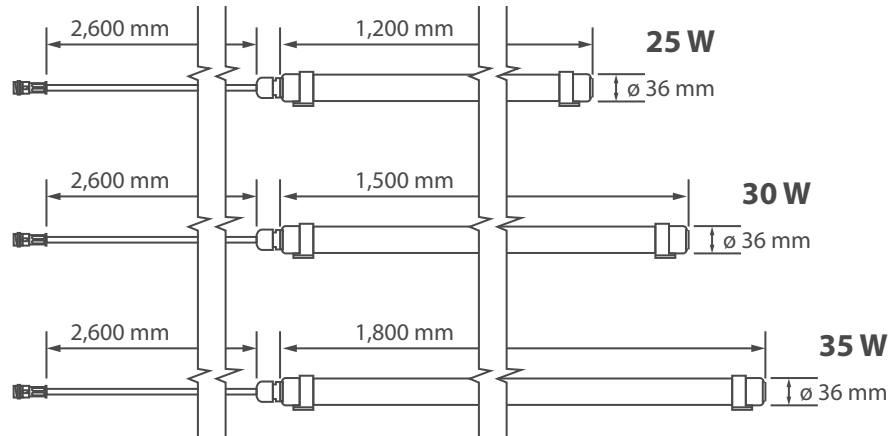
* Recommended for pigs: 6,000°K with milky cover.



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T14 LIGHT DIMENSIONS



PARAMETERS

T14

POWER	25 W / 30 W / 35 W
VOLTAGE	100 - 265 VAC
FREQUENCY	50/60 Hz
POWER FACTOR	> 0.96
LED BRAND	Epistar
NO. OF LEDS	182 / 208 / 234
VISION ANGLE	270°
LUMENS	2,750 / 3,300 / 3,850 lm
EFFICACY	110 lm./W
CRI	> 80 Ra.
CCT	2,700 - 6,500 °Kelvin/B/G/R
DIMMABLE	Not Dimmable
FLICKER	Flicker free
BASE MATERIAL	Aluminum
DIFFUSER MATERIAL	PMMA transparent or milky cover
END-CAP MATERIAL	Impact-resistant ABS
LIFETIME	> 50,000 hrs.
OPERATING TEMP.	-20°C to +50°C / S 95°C
IP GRADE	IP 67 water jet, ammonia gas
WARRANTY	3 years
NET WEIGHT	1.2
CERTIFICATION	cETLus, CE