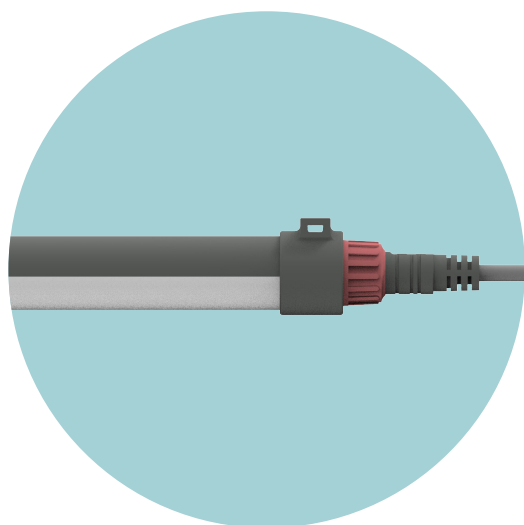


FERAX

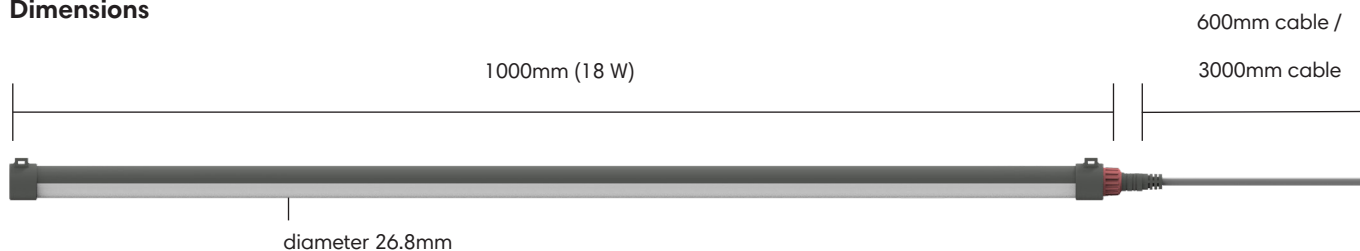
The FERAX: the FERAX is a unique solution to upgrade a traditionally lighted pighouse into a modern and efficient LED lighted house. It fulfils the needs of pigs by optimising their vision, health and performances in multiple ways.



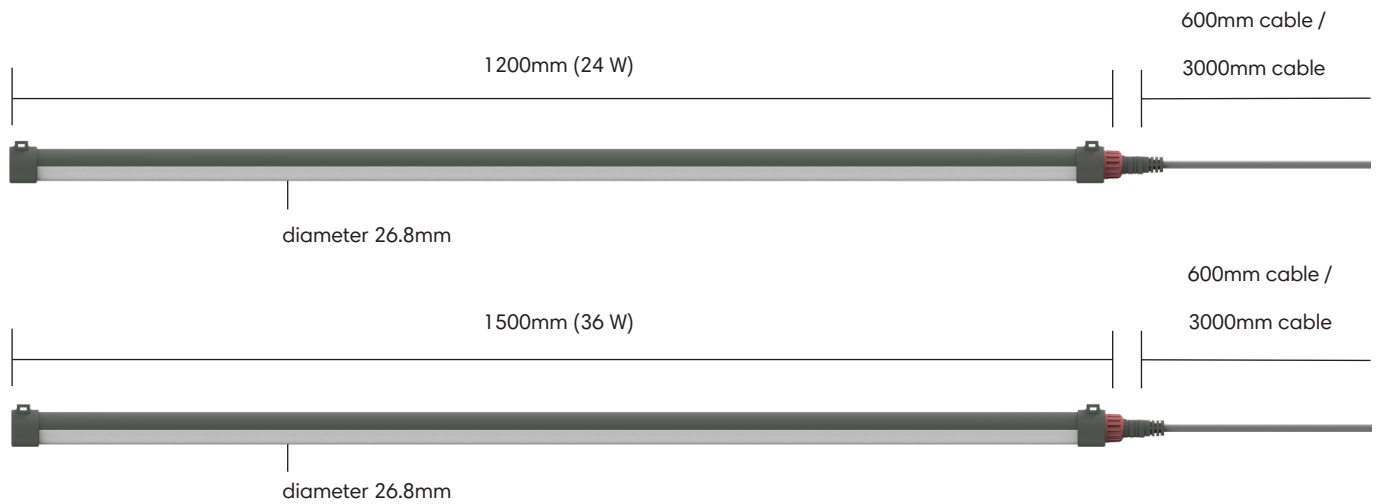
Specifications

Operating voltage:	100 ~ 240VAC
Power factor:	>0.9
Power consumption:	18W / 24W / 36W
Light output:	1950lm / 2500lm / 3700lm
Efficacy:	105lm/W
Light technology (+connection):	LED, 2 pole connection cable
Light colour:	5000K
CRI:	80
Dimmer type:	Not dimmable (on/off)
Flicker-free:	No
Expected average lifetime*:	30,000 hours
Operating temp.:	-20 ~ +40°C
IP:	IP67
Energy label:	A+
Nett weight: *1	410g / 470g / 580g
Housing:	PC
End caps:	PVC
Warranty:	2 years
Application:	Pigs

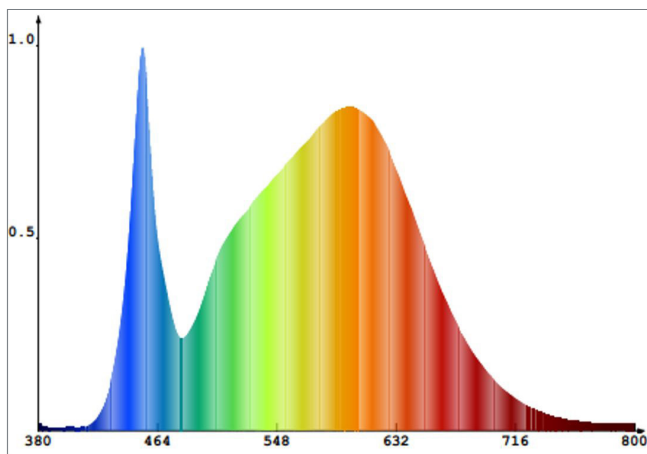
Dimensions



FERAX

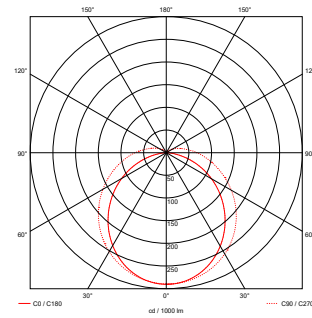


Light spectrum



Light distribution

FERAX-24W-N-5000K light spread



Accessories

HATO Junction Box (optional)



LAC-29



FERAX CABLE 0.6 meter



FERAX CABLE 3 meter



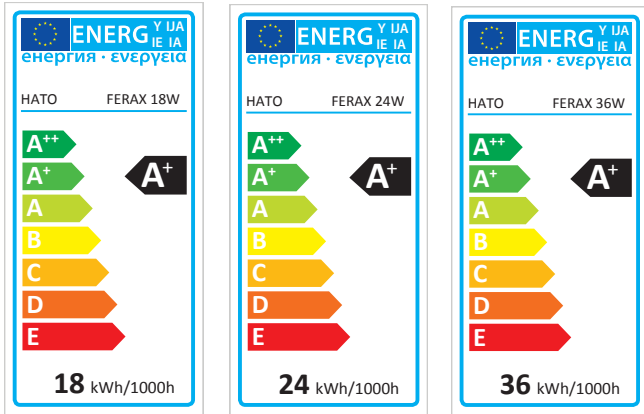
Extra info

Inrush current: 30A/220VAC (cold start)

Maximum number of lamps per circuit breaker:

B10	15 lamps
C10	25 lamps
B16	24 lamps
C16	40 lamps

FERAX



Markings



IP67 * *

** Protection test against penetration of water IPX7
(protected against the effect of immersion between 15cm and 1m)