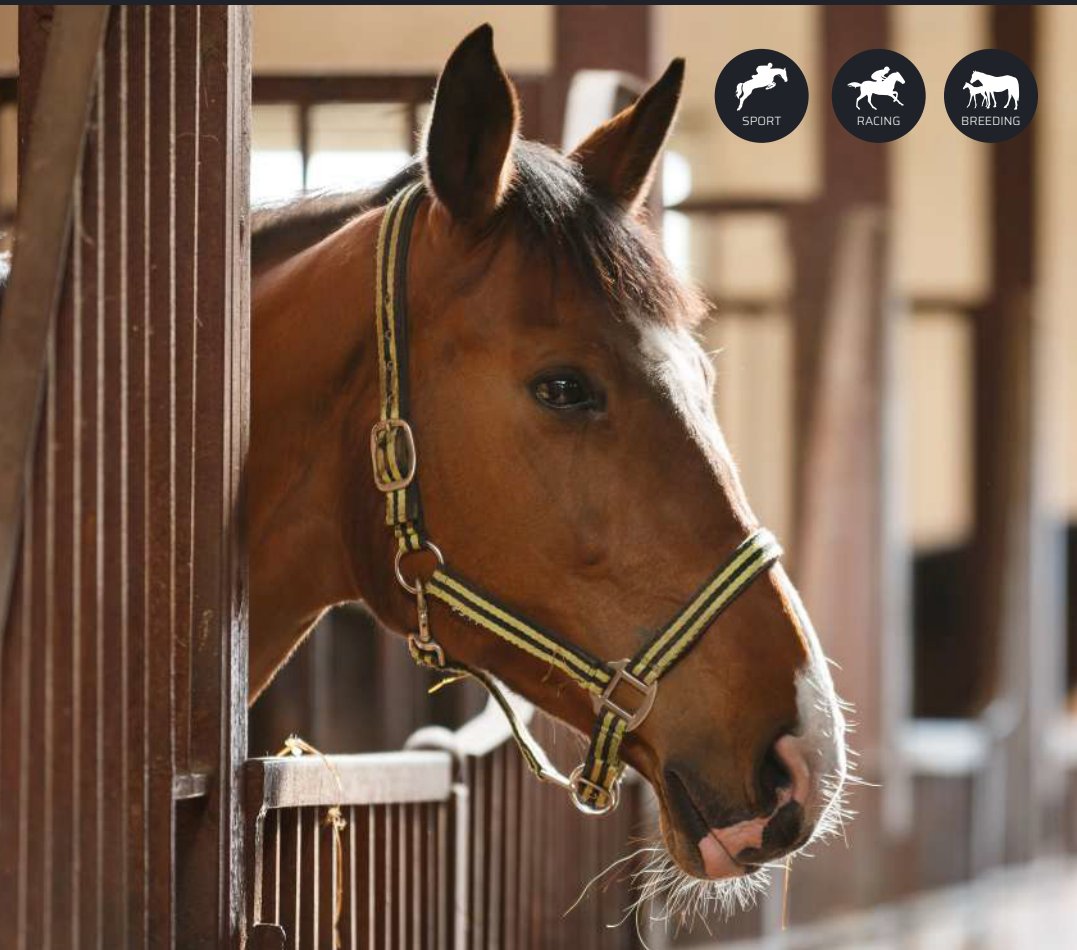


# PROXI-BARN-T

## HORSE BARN & STABLES LED LIGHTING

PROXIMAL  
EQUINE LIGHTING EXPERT



Model PROXI-BARN-T 100W 13000 lm

### KEY POINTS

- Average luminous flux from 5200 lm to 13000 lm
- IP66 waterproof, dust and corrosion-proof
- Dimmable luminous flux option

BENEFITS

=

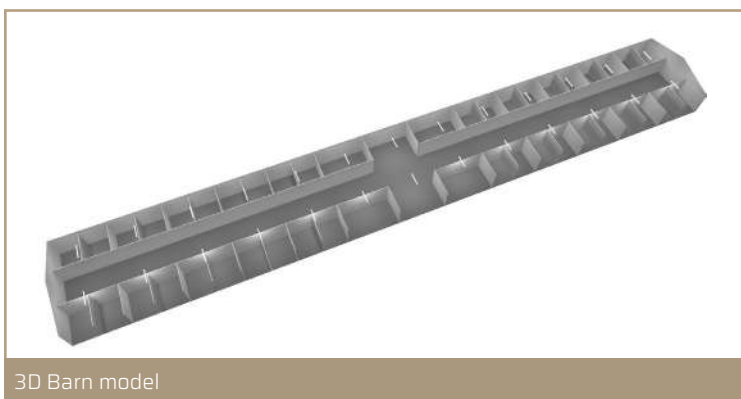
COMPLIANT  
WITH LIGHTING  
REQUIREMENTS &  
EQUINE WELFARE

+

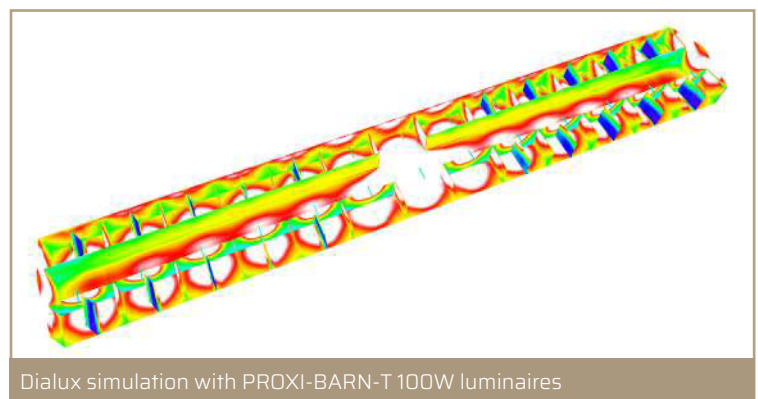
EASY  
TO INSTALL

+

IMPORTANT POWER  
CONSUMPTION  
SAVINGS



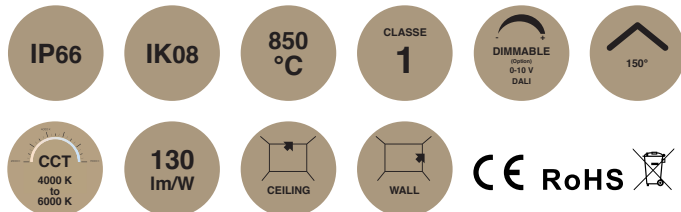
3D Barn model



Dialux simulation with PROXI-BARN-T 100W luminaires

# PROXI-BARN-T

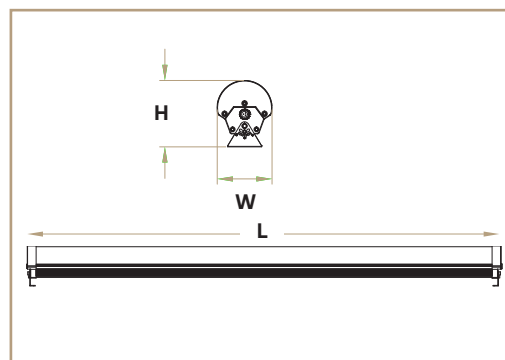
## HORSE BARN & STABLES LED LIGHTING



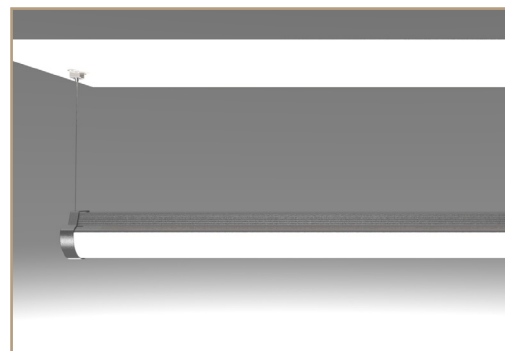
Quick and accurate positioning of the luminaire

### OVERVIEW OF THE SERIES

Environment	
• Operating temperature	-20 °C to +50 °C
• Relative humidity	10% to 95%
Dimensions	
• PROXI-BARN-T 40W - 1200 mm 5200 lm	L : 1200 mm - W : 105 mm - H : 127 mm
• PROXI-BARN-T 60W - 1200 mm 7800 lm	L : 1200 mm - W : 105 mm - H : 127 mm
• PROXI-BARN-T 60W - 1500 mm 7800 lm	L : 1500 mm - W : 105 mm - H : 127 mm
• PROXI-BARN-T 80W - 1500 mm 10400 lm	L : 1500 mm - W : 105 mm - H : 127 mm
• PROXI-BARN-T 100W - 1500 mm 13000 lm	L : 1500 mm - W : 105 mm - H : 127 mm
Weight	
• Models: 40 W (2.8 kg) - 60 W 1200 mm (2.8 kg) - 60 W 1500 mm (3.5 kg) - 80 W (3.5 kg) - 100 W (4.3 kg)	
Housing / Finish	
• Luminaire body	Aluminium
• Light source envelope	Polycarbonate
Electrical specifications / Connection	
• Power consumption	40 W to 100 W according to the models
• Power supply	230 VAC
• Power supply device	Integrated into the luminaire
Installation	
• Fastening to the supporting structure	Surface mounted or suspended
• Continuous line	Linkable option (Customize cable length)



PROXI-BARN-T Model



Suspension installation

### MODEL: PROXI-BARN-T 60W - 1200 MM 150°

Optical specifications				
• Correlated Colour Temperature	4000 K (others upon project specifications)			
• Luminous efficacy	130 lm/W			
• Luminous flux	7800 lm			
• General Colour Rendering Index (Ra)	> 80			
• Expected lifetime (70% efficacy point)	50 000 hours			
• Illuminance	Distance	2 m	4 m	6 m
	Measured value	480 lx	120 lx	55 lx
Product warranty				
• Warranty	5 years			



Continuous line (driveways)

REF. DS-PROXI-BARN-T-EN A