

*"For a perfectly illuminated school board"*

# FOX AS



**GRAH**<sup>®</sup>  
LED LIGHTING

SCHOOL

## FOX AS



## TECHNICAL SPECIFICATIONS

Supply voltage range:	198-264 V, 50 / 60 Hz
Consumption:	36 W / 75 W
Power Factor:	>0,95
Temperature range:	-5 °C / +40 °C
Working temperature at Ta25:	+55 °C
Light guiding system:	PMMA lenses
Optics:	Asymmetric
Power reduction:	ON/OFF, DALI
Light source:	Mid power LED
Colour temperature:	3000 K, 4000 K, 5000 K
System efficacy:	Up to 132 lm/W
UGR:	<19
LED Lifetime:	Up to 50.000 hours, L80 @ Ta = 25 °C
Colour Rendering Index:	CRI >80
Luminous flux:	4.700 / 9.700 lm
Appliance class:	I
Housing material:	Extruded aluminium
Cover material:	/
Housing colour:	RAL 9016 fine texture (other colours on request)
Ingress protection class:	IP40
Impact resistance:	IK08
Mounting options:	Ceiling (mounting KIT included), suspended
Suggested mounting height:	up to 5 m
Dimension (L x H x W):	1160 x 60 x 70 mm (without wings) 1440 x 60 x 70 mm (without wings) 1730 x 60 x 70 mm (without wings) 2010 x 60 x 70 mm (without wings)
Net weight:	3,15 kg / 3,9 kg / 4,6 kg / 5,3 kg



RoHSII

LED



IP40

IK08



DALI

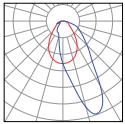
# FEATURES



## 4 sizes with retail asymmetrical light distribution

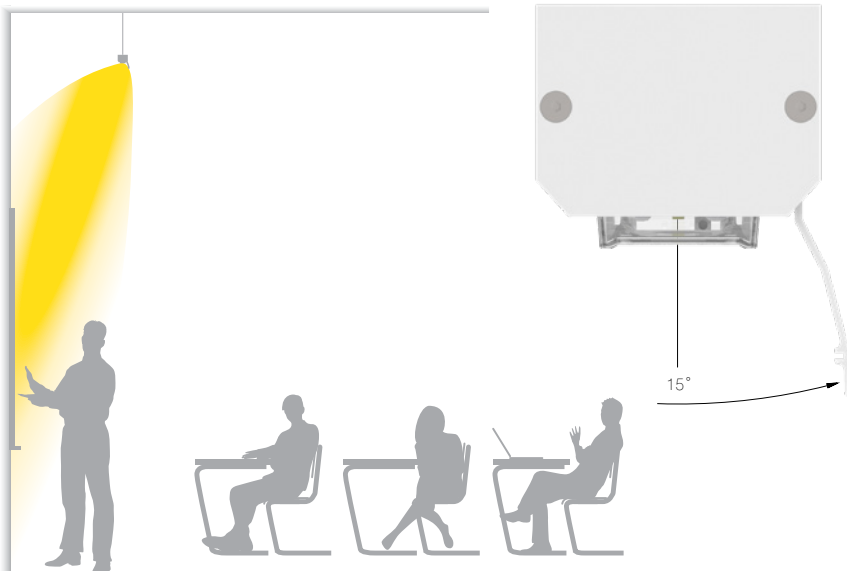
Ideal solution for board in school or offices, perfect to use when only side light is needed. With side wing adjustment for optimal glare control. Linear luminaire FOX AS comes with the latest LED chip, efficacy is increased up to 132 lm/W.

FOX AS



## Blending wing completely glare-free asymmetric light

For best results and by default the luminaire comes with an 15° angle.



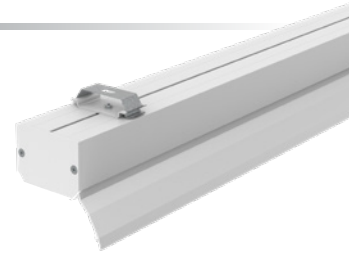
With luminous flux from 4.700 lm to 9.700 lm FOX AS light up perfectly your school or office board

Designed for:

- schools & universities
- offices
- and other facilities with similar needs

## Mounting accessories included in the box

Mounting KIT Ceiling



## Mounting accessories

Mounting KIT Suspension chain 2 m



Mounting KIT Suspension wire 3 m



# COMMERCIAL SPECIFICATIONS

ID: 2 4 0 0 - 0 0 4 7 - 1 3 2 3 - 1 3 9 3

Code	Name	Code	Regulat.	Code	Lum. flux [lm]	Power [W]	Code	Colour Temp.[K]	Code	Length [mm]
2400	FOX AS	0	ON/OFF	047	4700	36	3	3000*	3	1160
				056	5600	43			4	1440
				059	5900	45			5	1730
				071	7100	54			6	2010
				070	7000	54				
				083	8300	65				
				082	8200	62				
				097	9700	75				
		3	DALI							

\*Luminous flux for 3000 K and 5000 K may vary, please contact our Sales department for detailed information.

Code	Accessories
3999-0039-0000-0000	Mounting KIT Suspension wire 3 m
3999-0040-0000-0000	Mounting KIT Suspension chain 2 m



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