## 500201

### **Phoenix Pro Surface Linear 4ft**









Our Phoenix range has been upgraded to feature 4 selectable power outputs in a single fitting - offering greater flexibility on-site while helping to streamline stock for contractors and wholesalers. Designed for educational and commercial settings such as classrooms, lecture halls, and corridors, Phoenix is a high-performance linear LED solution that combines 3-CCT switching and 125 lm/W efficiency for maximum adaptability and performance.

Available in 4ft, 5ft, and 6ft versions, with emergency and dimmable options, Phoenix is built to meet the needs of modern projects with ease and reliability.

#### **FEATURES**

- 3-CCT switch between 3000K/4000K/6000K
- · High Quality integrated LED Chips and driver
- 5-Year Warranty
- · Durable polycarbonate housing and cover
- IP20 Rated
- · Compatible with PIR and microwave sensors
- · Dimmable and emergency versions available
- · Stainless steel clips as standard
- Tridonic Driver









Four Wattage







#### **AVAILABE OPTIONS**











Dali Dimmable

1-10V Dimmable

Push Dimmable

**Emergency** 

Code	Description	Wattage	Colour	Lumens
500201	Phoenix Pro 4ft Dual Wattage	20W & 38W	3000/4000/6000K	4650/4750/4700
500201-DD	Phoenix Pro 4ft Dual Wattage - DALI DIM	20W & 38W	3000/4000/6000K	4650/4750/4700
500201-SD	Phoenix Pro 4ft Dual Wattage - PUSH/SWITCH DIM	20W & 38W	3000/4000/6000K	4650/4750/4700
500201-AD	Phoenix Pro 4ft Dual Wattage - 1-10V DIM	20W & 38W	3000/4000/6000K	4650/4750/4700

#### TECHNICAL SPECIFICATION

LED Type/Qty	SMD2835/126
Lumen Efficacy	125lm/w
Colour Temperature	3000/4000/6000K
Colour index	Ra80
Dimming Options Available	DALI/1-10V/PUSH
Input Voltage	220-240v
Driver output Current (max)	0.35A



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#### **TECHNICAL SPECIFICATION**

Driver output Voltage	50-133V	
IP Rating	IP20	
Operating Temperature	-20°C~+40°C	
Lumen Maintenance	L80B10	
Switching Cycles	25000	
Power Factor	>0.9	
Warranty	5 years	
Beam Angle	120°	
Energy Rating Range	D	
Overall Dimensions	1190*200*81mm	
Height (mm)	81mm	
Product Weight (Kg)	2.2	
IK Rating	IK06	
Origin of Manufacturer	China	
Driver Manufactuer	Tridonic	
EMC Compliant (EN55015)	YES	
Primary Material	PC/Steel	
Inner Diffusor	PC	
Driver Housing	Steel	
CE Marked	YES	
UKCA Marked	YES	
Inrush Current Values	24A/220µs	
4 Selectable Power	22/27/33/39w	
Luminous Flux (3000K)	2477/3045/3678/4438Im	
Luminous Flux (4000K)	2764/3345/4093/4925lm	
Luminous Flux (6000K)	2657/3182/3956/4648lm	



