500203
Phoenix Pro Surface Linear 6ft

Performance LIGHTING
performance without compromise

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

IP20	3CCT	Warranty	Four Wattage

UKCA CE powered by TRIDONIC

AVAILABE OPTIONS

Dali Dimmable	1-10V Dimmable	Push Dimmable	Emergency	Sensor

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.

Code	Description	Wattage	Colour	Lumens
500203	Phoenix Pro 6ft Dual Wattage 3 CC	40W & 65W	3000/4000/6000K	8025/8125/8075
500203-DD	Phoenix Pro 6ft Dual Wattage 3 CC - DALI DIM	40W & 65W	3000/4000/6000K	8025/8125/8075
500203-SD	Phoenix Pro 6ft Dual Wattage 3 CC - PUSH/SWITCH DIM	40W & 65W	3000/4000/6000K	8025/8125/8075
500203-AD	Phoenix Pro 6ft Dual Wattage 3 CC - 1-10V DIM	40W & 65W	3000/4000/6000K	8025/8125/8075

TECHNICAL SPECIFICATION

LED Type/Qty	SMD2835/224
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

TECHNICAL SPECIFICATION

Driver output Voltage	84-200V
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	1790*200*81mm
Height (mm)	81m
Product Weight (Kg)	3.2
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	33/41/52/62w
Luminous Flux （3000K)	3727/4677/5879/7111lm
Luminous Flux （4000K)	4103/5111/6423/7839lm
Luminous Flux （6000K)	3907/4986/6211/7646lm