### **CORE** RANGE



# PHOENIX

LEDs behind a slim opal diffuser, mounted on a traditional batten body. Available in 4', 5' and 6', standard and high-output - a direct replacement for traditional single and twin battens.





CONSTRUCTION DETAIL. LED'S ON MCPCB WITH OPAL DIFFUSER



#### APPLICATIONS

- Garages & workshops Store rooms
- Corridors & circulation areas
- Non-emergency versions rated from -25°C - +25°C

#### CONSTRUCTION

- Conventional batten width steel body
- White gloss powder coated finish
- Opal polycarbonate LED diffuser
- BESA fixing points on rear

- TECHNICAL DETAILS
- Up to 132 luminaire lumens/circuit watt
- LEDs on metal-core PCB
- CRI >80
- CCT 4000K or 5000K
- ENEC approved flicker free driver
- **SIZE** Standard and high-output
- versions available in 3 sizes:
- 4', 30W, 3,810 lm, 127 l.lm/c.W
- 4', 55W, 7,080 lm, 132 l.lm/c.W
- 5', 40W, 4,955 lm, 130 l.lm/c.W
- 5', 65W, 8,350 lm, 127 l.lm/c.W
- 6', 50W, 6,070 lm, 126 l.lm/c.W
- **6'**, 75W, 9,165 lm, 123 l.lm/c.W

#### OPTIONS

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**EMERGENCY** Maintained 3 hours available on all variants. Add suffix M3.

#### SPECIALIST EMERGENCY Self-Test

Emergency (Suffix STM3) or DALI Addressable Emergency (Suffix M3DA) options available.

**DIMMING** DD (DALI or Switch Dim) or CF (Corridor Function) available. Add suffix DD or CF as required

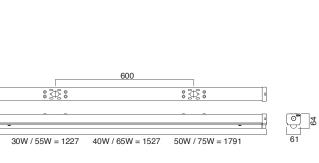
**ATTACHMENTS** Full range available. See opposite.

**SENSORS** MW or PIR end mount sensors available. See opposite.

DIRECT BATTEN REPLACEMENT

Standard LED batten replaces single lamp batten 30W, 40W, 50W LED replaces 1X36W, 1X58W, 1X70W T8

HO LED batten replaces twin lamp batten **55W, 65W, 75W LED** replaces 2x36W, 2x58W, 2x70W T8..







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#### CONTROLLER

Made from polycarbonate, the controller is shatter proof and virtually indestructible. The smooth exterior gives an easily cleaned surface while the ribbed interior gives an attractive appearance and good glare control. Supplied complete with the necessary support clips.

ORDER CODE	DESCRIPTION	
NPH/CNTR/LED/30	Phoenix Controller LED 30/55W 4Ft	
NPH/CNTR/LED/40	Phoenix Controller LED 40/65W 5Ft	C BOS
NPH/CNTR/LED/50	Phoenix Controller LED 50/75W 6Ft	_
NPH/CNTR/CLIP/PK4	Phoenix Controller LED Support Clip Pack Of 4	

#### STEEL REFLECTOR

Made from steel with white gloss powder coated finish. Order as required to create a symmetric or an asymmetric distribution: • When fitted singly, these will give an asymmetric light distribution.

• When fitted as a pair, these will give a symmetric distribution.

ORDER CODE	DESCRIPTION	Γ		ASYMMETRIC	1.0	SYMMETRIC
NPH/REFL/LED/30/ST	Phoenix Reflector Steel LED 30/55W 4Ft 1-Side		NE		NVC	
NPH/REFL/LED/40/ST	Phoenix Reflector Steel LED 40/65W 5Ft 1-Side		a.			
NPH/REFL/LED/50/ST	Phoenix Reflector Steel LED 50/75W 6Ft 1-Side					
				102		143

#### WIRE GUARD

Made from zinc coated steel mesh. Each wire guard attaches to a pair of steel reflectors with the fixing kit supplied.

ORDER CODE	DESCRIPTION	10
NPH/WG/LED/30	Phoenix Wire Guard LED 30/55W 4Ft	NE
NPH/WG/LED/40	Phoenix Wire Guard LED 40/65W 5Ft	AUSI
NPH/WG/LED/50	Phoenix Wire Guard LED 50/75W 6Ft	
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Made from aluminium with a polished (specular) finish. Ideal for warehouses with racking aisles and other applications where maximum efficiency is required. Order as required to create a symmetric or an asymmetric distribution:

- When fitted singly, these will give an asymmetric light distribution.
- When fitted as a pair, these will give a symmetric distribution.

ORDER CODE	DESCRIPTION
NPH/REFL/LED/30/AL	Phoenix Reflector Ali LED 30/55W 4Ft 1-Side
NPH/REFL/LED/40/AL	Phoenix Reflector Ali LED 40/65W 5Ft 1-Side
NPH/REFL/LED/50/AL	Phoenix Reflector Ali LED 50/75W 6Ft 1-Side

## **BATTEN-MOUNT SENSORS**

These sensors all have a 20mm threaded entry and are suitable (subject to their IP rating) for fitting to battens and non-corrosive fittings. They are all to be ordered as separate items to be fitted to the luminaire during installation.

ORDER CODE	DESCRIPTION
N/MW/SST-MS04/ENCL	Micro-Wave C/W Lux Time Sens Adj In ENCL Wired
N/PIR/BATT	Batten Mount PIR Sensor On/Off IP65 with Remote Handset
N/PIR/BATT/HS	Batten Mount PIR Remote Handset



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