

PHOENIX

A high quality batten with a choice of wattages and 4000K or 5000K CCT variants



APPLICATIONS

- Garages, workshops and store rooms
- Corridors and communal areas

SPECIFICATION

- Conventional batten width steel body
- White gloss powder coated finish (RAL9016)
- LEDs on metal core PCB with aluminium heat sink
- Opal polycarbonate diffuser
- BESA fixing points on rear
- Piano key loop-in / loop-out terminal block

OPTIONS

Colour Temperature (CCT)

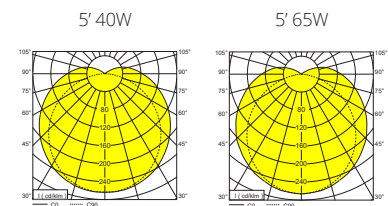
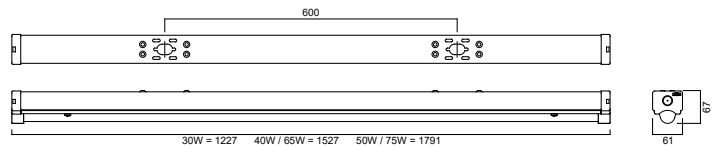
- All variants available in 4000K or 5000K

Emergency – all maintained 3 hours with lithium (LiFePO4) batteries

- M3L: Manual test
- STM3L: Self-test
- DAM3L: DALI addressable test
- CSDAM3L: Casambi addressable test
- HSDAM3L: HubSense addressable test

Dimming

- DD: Digital Dimming – DALI and Switch Dim
- CF: Corridor Function – dim-to-10%
- CS: Casambi smart wireless control
- HS: HubSense smart wireless control



KEY FEATURES

TRADITIONAL – Design makes it a great retrofit option

VERSATILE – Wide range of accessories

EFFICIENT – Achieves up to 155 luminaire lumens per circuit watt

SMART WIRELESS CONTROLS



PHOENIX can be supplied with either **HubSense** or **Casambi** smart wireless control built-in.

Casambi and **HubSense** use Bluetooth wireless technology to provide comprehensive lighting control, including scene setting, energy saving and addressable emergency testing.

Contact our technical team for details – technical@nvcuk.com

PHOENIX

Standard, including manual test emergency (M3L)

ORDER CODE	DIMENSIONS LENGTH (mm)	POWER (W)	LUMENS (lm)	EFFICACY (l.m/c.W)	DIMMING	EMERGENCY	CRI	CCT (K)
4000K								
NPH30/LED/840	1227	28	4308	152			>80	4000
NPH30/LED/M3L/840	1227	28	4308	152		M3L	>80	4000
NPH40/LED/840	1527	36	5470	152			>80	4000
NPH40/LED/M3L/840	1527	36	5470	152		M3L	>80	4000
NPH50/LED/840	1791	48	7008	145			>80	4000
NPH50/LED/M3L/840	1791	48	7008	145		M3L	>80	4000
NPH65/LED/840	1527	62	9630	154			>80	4000
NPH65/LED/M3L/840	1527	62	9630	154		M3L	>80	4000
NPH75/LED/840	1791	70	10128	145			>80	4000
NPH75/LED/M3L/840	1791	70	10128	145		M3L	>80	4000
5000K								
NPH30/LED/850	1227	29	4382	149			>80	5000
NPH30/LED/M3L/850	1227	29	4382	149		M3L	>80	5000
NPH40/LED/850	1527	37	5633	151			>80	5000
NPH40/LED/M3L/850	1527	37	5633	151		M3L	>80	5000
NPH50/LED/850	1791	48	7186	150			>80	5000
NPH50/LED/M3L/850	1791	48	7186	150		M3L	>80	5000
NPH65/LED/850	1527	63	9710	154			>80	5000
NPH65/LED/M3L/850	1527	63	9710	154		M3L	>80	5000
NPH75/LED/850	1791	68	10536	155			>80	5000
NPH75/LED/M3L/850	1791	68	10536	155		M3L	>80	5000

Digital Dimming (DD) including manual test emergency (M3L)

ORDER CODE	DIMENSIONS LENGTH (mm)	POWER (W)	LUMENS (lm)	EFFICACY (l.m/c.W)	DIMMING	EMERGENCY	CRI	CCT (K)
4000K								
NPH30/LED/DD/840	1227	28	4308	152	Digital Dimming		>80	4000
NPH30/LED/DD/M3L/840	1227	28	4308	152	Digital Dimming	M3L	>80	4000
NPH40/LED/DD/840	1527	36	5470	152	Digital Dimming		>80	4000
NPH40/LED/DD/M3L/840	1527	36	5470	152	Digital Dimming	M3L	>80	4000
NPH50/LED/DD/840	1791	48	7008	145	Digital Dimming		>80	4000
NPH50/LED/DD/M3L/840	1791	48	7008	145	Digital Dimming	M3L	>80	4000
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NPH65/LED/DD/M3L/840	1527	62	9630	154	Digital Dimming	M3L	>80	4000
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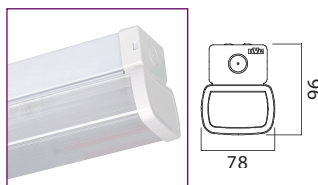
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ACCESSORIES

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 30W 4Ft
NPH/CNTR/LED/40	Phoenix Controller LED 40/65W 5Ft
NPH/CNTR/LED/50	Phoenix Controller LED 50/75W 6Ft
NPH/CNTR/CLIP/PK4	Phoenix Controller LED Support Clip Pack Of 4

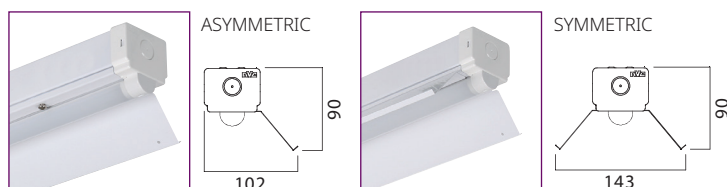


STEEL REFLECTOR

Made from steel with white gloss powder coated finish. Order as required to create a symmetric or an asymmetric distribution:

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

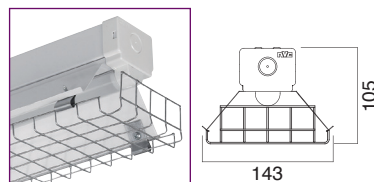
ORDER CODE	DESCRIPTION
NPH/REFL/LED/30/ST	Phoenix Reflector Steel LED 30W 4Ft 1-Side
NPH/REFL/LED/40/ST	Phoenix Reflector Steel LED 40/65W 5Ft 1-Side
NPH/REFL/LED/50/ST	Phoenix Reflector Steel LED 50/75W 6Ft 1-Side



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
NPH/WG/LED/40	Phoenix Wire Guard LED 40/65W 5Ft
NPH/WG/LED/50	Phoenix Wire Guard LED 50/75W 6Ft



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 both to be ordered as separate items to be fitted to the luminaire during installation.

See page 167 for more details



