

Speedpack & Trimpak

MOTIVATION

SPEEDPACK

To speed up the installation process Speedpack delivers features such as a Quickfit plug and socket and twist lock toggles for toolless body assembly. The basic slim profile Speedpack batten can combine with a comprehensive range of attachments allowing flexibility and continuity in any design.

TRIMPAK

To offer an economical rigid section batten channel with a clip on cover producing a high quality of finish with the popular lamp options. A full range of attachments allows design flexibility and continuity allowing the basic Trimpak batten to be suitable for a variety of uses.

APPLICATION

- Factories
- Workshops
- Offices
- Shops
- Warehouses
- Concealed lighting

SPECIFICATION

Speedpack & Trimpak

- Rigid section batten channel
- Cover:
 - Twist lock toggle Speedpack
 - Clip on cover Trimpak
- BESA fixing on body section
- Single or twin lamp options
- Switch start or high frequency gear options
- Three hour emergency versions
- Supplied complete with lamps
- Switch start versions
 - 3500K standard white tubes
- High frequency versions
 - 4000K cool white multi-phosphor tubes

Speedpack only

- Back plate and channel – pre-coated white enamelled steel
- Quickfit plug and socket for easy installation and electrical testing
- F-marked; suppressed radio interference

Options

Full range of attachments, see pages 180-181



Speedpack



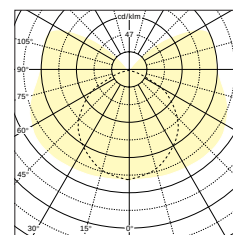
Trimpak



Speedpack 1 x 58W T8 Lamp



- SHR MAX = 1.91
- DLOR = 0.615
- ULOR = 0.243



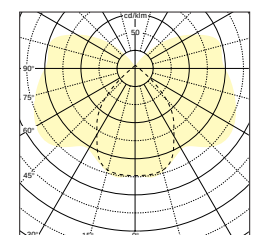
UTILISATION FACTORS UF(F)									
Room Reflectance Room Index									
C	W	F	0.75	1.00	1.25	1.50	2.00	2.50	3.00
0.70	0.50	0.30	-	0.52	0.58	0.63	0.71	0.76	0.80
0.50	0.30	0.30	-	0.39	0.45	0.50	0.56	0.61	0.65
0.00	0.00	0.00	-	0.26	0.30	0.33	0.38	0.42	0.44

CONVERSION TERMS			
Lamp Length	1.2m	1.5m	1.8m
UF and PC	1.00	1.00	1.00

Trimpak WITH SLIM SINGLE PRISMATIC DIFFUSER 1 x 36W T8 Lamp



- SHR MAX = 1.75
- DLOR = 0.645
- ULOR = 0.15



UTILISATION FACTORS UF(F)									
Room Reflectance Room Index									
C	W	F	0.75	1.00	1.25	1.50	2.00	2.50	3.00
0.70	0.50	0.20	0.40	0.47	0.53	0.57	0.64	0.68	0.72
0.50	0.50	0.20	0.36	0.42	0.47	0.51	0.57	0.61	0.64
0.00	0.00	0.00	0.19	0.23	0.27	0.30	0.35	0.38	0.41



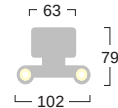
Edinburgh Airport

FEATURES AND DIMENSIONS								
LONGITUDINAL DIMENSIONS			FIXING CENTRES	WEIGHT KG			Ta°C	
SPEEDPACK	A	X	Y	Z	SS	HF		
1 x 36W	1224	-	600	1100	2.5	2.2	-15 to +25	
1 x 58W	1525	-		1400	3.5	2.8		
1 x 70W	1788	600	1200	1200	4.0	3.2		
1 x 100W	2399	-		1660	6.3	-		
2 x 36W	1224	-	600	1100	3.5	2.9		
2 x 58W	1525	-		1400	5.0	3.5		
2 x 70W	1788	600	1200	1200	6.0	4.2		
2 x 100W	2399	-		1660	8.5	-		
Emergency options not less than 0°C ambient temperature.								
LONGITUDINAL DIMENSIONS			FIXING CENTRE	FIXING DETAIL	WEIGHT KG			
TRIMPAK	A	Y		No. x Ø	SS	HF		
1 x 18W	612	-		1 x BESA	1.5	1.3		
1 x 36W	1221	600		3 x BESA	2.5	2.2		
1 x 58W	1524				3.0	2.3		
1 x 70W	1786				3.5	2.7		
1 x 100W	2397	1200		1 x BESA	4.5	-		
2 x 18W	612	-			2.0	1.7		
2 x 36W	1221	600			3.1	2.3		
2 x 58W	1524				4.5	3.0		
2 x 70W	1786				5.0	3.2		
2 x 100W	2397				6.0	-		

Single lamp



Twin lamp



Speedpack

ORDER CODES

FLUORESCENT BATTEN SYSTEM

SWITCH START	LENGTH	LAMP SUPPLIED	HIGH FREQUENCY
SP4	4ft	1 x 36W	SP14HF
SP5	5ft	1 x 58W	SP15HF
SP6	6ft	1 x 70W	SP16HF
SP8100	8ft	1 x 100W	-
SP24	4ft	2 x 36W	SP24HF
SP25	5ft	2 x 58W	SP25HF
SP26	6ft	2 x 70W	SP26HF
SP28100	8ft	2 x 100W	-

EMERGENCY To specify 3 hour maintained emergency version of Speedpack – add the following to the end of the order code

/EMBR Battery remote for all products with 1 x 36W, 2 x 36W and 2 x 58W lamps

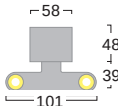
/EMIN 3 hour maintained fully integral emergency for all other products

To specify state:
Fluorescent batten with separate ceiling plate, quick fit plug and socket, electrical connection and speedlock fixing turn-buckles for rapid installation and testing – as Whitecroft Lighting SPEEDPACK.

Single lamp



Twin lamp



Trimpak

ORDER CODES

FLUORESCENT BATTEN SYSTEM

SWITCH START	LENGTH	LAMP SUPPLIED	HIGH FREQUENCY
TP12S*	2ft	1 x 18W	TP12HF
TP14S	4ft	1 x 36W	TP14HF
TP15S	5ft	1 x 58W	TP15HF
TP16S	6ft	1 x 70W	TP16HF
TP18S	8ft	1 x 100W	-
TP22S*	2ft	2 x 18W	TP22HF
TP24S	4ft	2 x 36W	TP24HF
TP25S	5ft	2 x 58W	TP25HF
TP26S	6ft	2 x 70W	TP26HF
TP28S	8ft	2 x 100W	-

EMERGENCY To specify 3 hour maintained emergency version of Trimpak – add the following to the end of the order code

/EMIN** 3 hour maintained fully integral emergency for TP14S, TP24S, TP14E & TP24E

/EMIN 3 hour maintained fully integral for all other products

* Products with 18W lamps are not available in emergency versions
** Middle BESA fixing is covered

To specify state:
Fluorescent batten with rigid section body and clip on cover. Twist locking lamp holders for quick and easy installation – as Whitecroft Lighting TRIMPAK.