

To meet the requirements for safe and efficient temporary installations, a number of products have been developed for LUL installations.

Lighting Transformers

Comprising of a free-standing, sheet steel, non-vented enclosure incorporating a 10 kVA, single-phase, 230:110V, continuously rated transformer, the TA series of lighting transformer provides a Reduced Low Voltage, 110 volt source for temporary lighting.

Two versions are offered as standard

Option 1

Connection to lighting circuits is via 6 no. 16A DP Type "C" MCBs each with an associated 20mm gland.

Option 2

The secondary is fitted with a 100A DP MCB for connection to a remote lighting supply distribution board.

Power Transformers

Our standard TA series of 5 kVA and 10 KVA Site Transformer can be utilised to feed power tools. Comprising of a free-standing, sheet steel, non-vented enclosure, incorporating a single-phase, 230:110V, continuously rated transformer, the TA series of Site Transformer provides a Reduced Low Voltage, 110 volt source for power tools and plug-in Task Lights. Connection is via 16A and 32A 110V, moulded sockets to BS EN 60309-2, protected by 16A and 32A DP Type "C" MCBs.

Item Numbers

Item No.	Description
S210259	Lighting Transformer, 10 kVA, 230:110V, 6 x 16A DP MCBs
A7010264	Lighting Transformer, 10 kVA, 230:110V, 1 x 100A DP MCB
S210237	Power Transformer, 5 kVA, 230:110V, 4 x 16A, 1 x 32A skt
S210238	Power Transformer, 10 kVA, 230:110V, 4 x 16A, 2 x 32A skts
S210230	Power Transformer, 10 kVA, 400:110V, 4 x 16A, 2 x 32A skts



Typical Lighting Transformer



Option 2 Lighting Transformer



Typical Power Transformer

THE POWER PROFESSIONALS

HIGHER POWER TRANS POWER SAFE POWER TEM POWER PRO POWER GREEN POWER

THE COMPANY RESERVES THE RIGHT TO CHANGE PRODUCTS WITHOUT PRIOR NOTICE.



Cert. No. 902091
HPDS22 - 04/08

Temporary Lighting for Stations

Floristoon

To increase the speed of installation of 110V fluorescent luminaires in LUL Stations, Blakley Electrics has extended its Floristoon plug-in fluorescent lighting system and can now offer Floristoon that is made from LSF, flexible, yellow cable.

Floristoon is supplied in 100M lengths of 2.5mm², 3C, yellow, LSF, flexible cable. A Flori outlet is moulded at 3 metre or 5 metre intervals. A range of 110V fittings is available, including IP20 and IP21 versions for indoor use and IP65 versions for out door use. These can be pre-wired with a 1M long Flori input lead or, alternatively, Flori input leads can be supplied loose for the customer to wire on to their own fittings.

Once Floristoon and the pre-wired Flori fittings have been fixed in to position, electrical connection to the fitting is a simple matter of inserting and twisting the Flori adaptor into the nearest Flori outlet.



Floristoon, S060670



Flori Adaptor and Outlet

Item Numbers

Item No.	Description	Luminaires Please contact our Customer Service Centres for details of our range of pre-wired and loose 110V luminaires
S060670	100M 2.5mm ² LSF Floristoon c/w 20 x Black Flori Outlets	
S060672	100M 2.5mm ² LSF Floristoon c/w 33 x Black Flori Outlets	
S060674	Flori-2X Adaptor, 1.5M of White LSF Cable	

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