LED Tall Downlight Compatibility Chart – 240V Dimmers and Transformers

Transformer Compatibility List				
Manufacturer	**Country**	**Model**	**Type**	**No Dimmer**
Tridonic Atco	Australia	TM50-2	Iron Core	√
Nelson	Australia	TN50C	Iron Core	√
Focus	Australia	CRT105	Electronic	√
Lucci	Australia	TB60L	Electronic	√
Focus	Australia	FOC60	Electronic	√
Radium	Australia	ET-Ralopower	Electronic	√
Crompton	Australia	CBC60	Electronic	√
Nelson	Australia	Micro60	Electronic	√
OSRAM	Australia	ET Redback	Electronic	√
Tridonic Atco	Aus/EU	VIPER	Electronic	√
Tridonic Atco	Aus/EU	Possum	Electronic	√
Actec	Australia	Venus 60	Electronic	√
Gentech	Australia	POD 60	Electronic	√
Nelson	Australia	MTECougar60	Electronic	√
Actec	Australia	Mini105	Electronic	√
Lit	Aus	LTR65	Electronic	√
Actec	Australia	Mini60	Electronic	√
Nelson	Australia	MTETrade105	Electronic	√
Paulmann	Europe	MIPro70	Electronic	√
Paulmann	Europe	IP44	Electronic	√
GTA	EU/Aus	GTA105	Electronic	√
CONRAD	Europe	574225	Electronic	√
ATCO	Europe	TEK150	Electronic	√
OmniTronix	Europe	OMN70LT	Electronic	√
OmniTronix	Europe	Seal 60	Electronic	√
Tridonic Atco	EU/Aus	Speedy	Electronic	√
CONRAD	Europe	W105K	Electronic	√
OSRAM	Europe	HTB70	Electronic	√
CONRAD	Europe	DP60	Electronic	√
CONRAD	Europe	574222	Electronic	√
SUNLUSH	China	MT50WH	Electronic	√
nVc	China	ET60E	Electronic	√
Phillips	China	ET-E 60	Electronic	√
CDN	China	CS60	Electronic	√
OSRAM	China	ET-Z60	Electronic	√
OSRAM	China	ECOET60	Electronic	√
TCL	China	ET60T	Electronic	√
Nice Price	Europe	S105	Electronic	√
Telbix	Australia	Ultra 60	Electronic	√
Nice Price	Europe	S150	Electronic	√
Nice Price	Europe	S80	Electronic	√
UGE	Australia	UEC60	Electronic	√
Oxford	Europe	ET60T	Electronic	√
Oxford	Europe	SET105M	Electronic	√
KS Electronics	Taiwan		Electronic	√
Combrite	Australia	TB60L	Electronic	√
Clipsal	Australia	CDL1E60C	Electronic	√
IKEA TYP S0703	AUS/Europe	S80	Electronic	√

Dimmer Compatibility List				
Manufacturer	**Country**	**Model**	**Compatible Transformers**	**Dimmer Compatibility**
HPM	Australia	CAT 400L	Iron core	X
CLIPSAL	Australia	32E450LM	Iron core	√
CLIPSAL	Australia	32E450UD	Iron core	√
KOPP	Europe	80.33	Iron Core	√
HPM	Australia	CAT700T	Electronic	√
HPM	Australia	CAT400T	Electronic	√
CLIPSAL	Australia	32E450T	Electronic	√*
PDL	Australia	624TM	Electronic	X
CLIPSAL	Australia	32E450UD	Electronic	√
KIWI	NZ	K007T	Electronic	X
Tronic	China	T46	Electronic	√
BUSCH	Europe	6513	Electronic	√
PEHA	Europe	433HAB	Electronic	√

Please note:
Dimmers specified for use with Electronic transformers tested with Tridonic VIPER electronic transformer
Dimmers specified for use with Iron core/magnetic transformers tested with Tridonic TM50-2

LED Tall Downlight Compatibility Chart – 120V Dimmers and Transformers

Transformer Compatibility List				
Manufacturer	**Country**	**Model**	**Type**	**No Dimmer**
NORA	USA	T50C2	Electronic	√
Lightech	USA	LET105	Electronic	√
Lightech	USA	LRT60	Electronic	√
Lightech	USA	LET75	Electronic	√
Lightech	USA	LVT151R	Electronic	√
MDL	USA	316-0011	Electronic	√
Eaglerise	USA	SET60UL	Electronic	X
WAC Lighting	USA	EN-12100-R-AR	Electronic	√
WAC Lighting	USA	EN-12150-R-AR	Electronic	√
WAC Lighting	USA	EN-1260-R-AR	Electronic	√
JUNO TRAC12	USA	TL544N-WH	Electronic	√
KS Electronics	Taiwan		Electronic	√
AMBLANCE	USA	#9954-12	Electronic	√
Eurofase	USA	84	Electronic	√
Lightech	USA	LED 60 LW	Electronic	√
Wang House	USA	WH-80IE6A-3	Electronic	√
Eurofase	USA	89	Electronic	√
Lightech	USA	LET 301	Electronic	√
Eurofase	USA	87	Electronic	√
Eurofase	USA	0084 Class 2	Electronic	√
Eurofase	USA	89	Electronic	√

Dimmer Compatibility List				
Manufacturer	**Country**	**Model**	**Compatible Transformers**	**Dimmer Compatibility**
Lutron	USA	SELV-300P	Electronic	√
Lutron	USA	DVELV-300P	Electronic	√
Please note: **Dimmers specified for use with Electronic transformers tested with Lightech LET-75 electronic transformer**				

Legend

√	Works with dimmer or transformer with the prescribed number of lamps connected. Ie 1 lamp for < 55W, 2 lamps for 56W-100W, 3 lamps for 101W-150W transformer.
*	Works across most dimming range with some minor flicker.
X	Does not work: Lamp does not turn on or flickers significantly on the dimmer or transformer

Test Conditions

1. All dimmers and transformers are tested with 1 ~ 3 Indice connected lamps depending on the minimum power rating of the dimmer and transformer For successful installation on a dimmer circuit, it is recommended that a minimum of 3 Indice energy saving lamps are used for each dimming circuit.

Disclaimer: This specification is subject to change at any time without notice.

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