

Wistow Parish Street Lighting

Freephone: 0800 253529

No	Old No	Mounting	Type/Watts	Switch Type	Burn Code	Location
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Mill Road						
PC1	PC1 (2)	Telegraph Pole	SL 25 (25W)	Thermal photocell 70/140 lux	421	Opposite Orchard House
PC2	PC2 (4)	Concrete	SL 25 (25W)	Thermal photocell 70/140 lux	421	Outside Lambards House
PC16	PC3	On House Wall	SL 25 (25W)	Thermal photocell 70/140 lux	421	On Mill House

Parsonage Street						
PC3	PC3	Metal	SL 25 (25W)	Electronic photocell 70/35 lux	821	Parsonage/Church/Mill Street
PC4	PC4	Telegraph Pole	SL 25 (25W)	Thermal photocell 70/140 lux	421	Outside Manor Farm

Manor Street						
PC5	PC5	Telegraph Pole	SL 25 (25W)	Thermal photocell 70/140 lux	421	Outside Porch House
PC6	PC6	Concrete	SOX+ 35 (58W)	Thermal photocell 70/140 lux	421	Outside Treyarnon

Bridge Street						
PC7	PC7	Metal	SOX+ 35 (58W)	Electronic photocell 70/35 lux	821	Outside House Number 6

No	Old No	Mounting	Type/Watts	Switch Type	Burn Code	Location
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Church Street						
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PC17	PC12	Telegraph Pole	SL 25 (25W)	Thermal photocell 70/140 lux	421	Outside Thatch Cottage
PC8	PC8 (10)	Metal	SOX+ 35 (58W)	Thermal photocell 70/140 lux	421	Opposite Bridge Street, Fleur de Lys
PC9	PC9 (11)	Telegraph Pole	SL 25 (25W)	Thermal photocell 70/140 lux	421	Side of Number 1 Oaklands Avenue

Oaklands Avenue						
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PC10	PC10	Concrete	SOX+ 35 (58W)	Thermal photocell 70/140 lux	421	Outside House Number 5, Katkins
PC11	PC11 (14)	Concrete	SOX+ 35 (58W)	Thermal photocell 70/140 lux	421	Opposite House Numbers 8/10
PC12	PC15	Concrete	SOX+ 35 (58W)	Electronic photocell 70/35 lux	821	Outside House Number 43

Harris Lane						
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PC13	PC13 (16)	Telegraph Pole	SL 25 (25W)	Electronic photocell 70/35 lux	821	Opposite Oaklands Avenue
PC14	PC14 (17)	Telegraph Pole	MBF/U 80 (94W)	Thermal photocell 70/140 lux	421	Outside House Number 23

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PC15	PC15	Telegraph Pole	SOX+ 35 (58W)	Thermal photocell 70/140 lux	421	Opposite Bridge Street
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Explanations

Switch Type

The first figure refers to the fall of ambient light level, e.g. to 70 lux of darkness, at which time the lamp is switched on. The second figure, e.g. 140 lux, is the reverse, i.e. the level of brightness when the lamp is extinguished.

E.g. an electronic photocell (70/35) switches the lamp off sooner than the thermal photo cell (70/140), however, both will switch the lamp on at the same light level.

Thermal Photocell

The thermal photocell consumes 3 watts when off, 0 watts when on.

Electronic Photocell

The electronic photocell (latching relay) only consumes 0.25 watts for the instance of switch on or switch off (less power consumption than the thermal Photocell).

Burn Code 421

Used by automatic thermal photo electric cell controllers.

These units generally have a positive differential for switching. For example 70 lux – ON, 140 lux - OFF.

Burn Code 821

Used by automatic electronic photo electric cell controllers.

These units generally have a negative differential for switching. For example 70 lux – ON, 35 lux - OFF.