

Report on LED Upgrades in the Lucan Electoral Area To Date : 20 March 2018

A. Upgrades 2013 – 2015:

Location of Upgrade	Number of Fittings	Lantern Type
Lucan Village (2015)	115	Urbis Axia 16LED.NW.500mA and Urbis Ampera 48LED.NW.700mA
Palmerstown Village (2015)	54	Urbis Ampera 48LED.NW. 700mA
Manor Road (2015)	9	Urbis Axia 24LED.NW.4608
Total	178	

B. Upgrades 2016:

Location of Upgrade	Number of Fittings (approx.)	Lantern Type
Foxborough	168	Holophane V-Max 16LED vmx.L034.V1.X2L3
Abbeywood	49	Holophane V-Max 16LED vmx.L034.V1.X2L3
Abbeylee	26	Holophane V-Max 16LED vmx.L034.V1.X2L3
Johnsbridge	61	Holophane V-Max 16LED vmx.L034.V1.X2L3
Weston Park	69	Holophane V-Max 16LED vmx.L034.V1.X2L3
Mount Andrew	75	Holophane V-Max 16LED vmx.L034.V1.X2L3
Liffey Valley Park	169	Holophane V-Max 16LED vmx.L034.V1.X2L3
Colthurst	52	Holophane V-Max 16LED vmx.L034.V1.X2L3
Griffeen Glen	175	Holophane V-Max 16LED vmx.L034.V1.X2L3
Whitethorn	43	Holophane V-Max 16LED vmx.L034.V1.X2L3
Palmers	54	Holophane V-Max 16LED vmx.L034.V1.X2L3
Palmerstown Park	11	Holophane V-Max 16LED vmx.L034.V1.X2L3
Kennelsfort Green (P7/8/9)	3	Holophane V-Max 16LED vmx.L034.V1.X2L3
Total	945	

Upgrades 2017

Location of Upgrade	Number of Fittings	Lantern Type
Hanstead	82	Holophane V-Max 16LEDVMX.L034.V1.F4Q4
The Paddocks	54	Holophane V-Max 16LEDVMX.L034.V1.F4Q4
Finnslawen	57	Holophane V-Max 16LEDVMX.L034.V1.F4Q4
Castlegate	135	Holophane V-Max 16LEDVMX.L034.V1.F4Q4
Finnstown Abbey	100	Holophane V-Max 16LEDVMX.L034.V1.F4Q4
Castle Riada	130	Holophane V-Max 16LEDVMX.L034.V1.F4Q4
Fforster	85	Holophane V-Max 16LEDVMX.L034.V1.F4Q4
Total	643	

Proposed Upgrades 2018 for Q1/Q2 (now partially completed)

Location of Upgrade	Number of Fittings	Lantern Type
Earlsfort	137	Philips LUMI-Street BGP213 LED-HB-4S/740 DM50
Moy Glas	124	Philips LUMI-Street BGP213 LED-HB-4S/740 DM50
Finnstown Abbey	57	Philips LUMI-Street BGP213 LED-HB-4S/740 DM50
Esker Meadows	51	Philips LUMI-Street BGP213 LED-HB-4S/740 DM50
Esker Woods	31	Philips LUMI-Street BGP213 LED-HB-4S/740 DM50
Mount Bellew	32	Philips LUMI-Street BGP213 LED-HB-4S/740 DM50
Larkfield	66	Philips LUMI-Street BGP213 LED-HB-4S/740 DM50
Finnslawen	100	Philips LUMI-Street BGP213 LED-HB-4S/740 DM50
Total	598	

Regarding a perceived variation in quality between locations, it can be seen from above that the LED type varies on an annual basis. This is because, in order to take advantage of economies of scale and competitive tendering, lanterns for the LED Upgrade works are procured via the Greater Dublin Area Framework Agreement. This framework is re-tendered annually in accordance with OGP guidelines. In addition, the annual tendering within this framework allows us to take advantage of the most recent energy saving technical advancements.