

Energy consumption

Project Name Proposed Residential Development at Rookwood REV A
 Project Number 20064
 Dimming Profile U14

Proposed Installation						
Lantern	Connected Load ~ W	Quantity	Burn Hours Annum	KW/h per Annum	Cost per KW/h	Annual Cost
1.02 klm luminaire	10	2	2350	47	€ 0.158	€7.43
	8	2	1710	26	€ 0.158	€4.05
1.16 klm luminaire	14	2	2350	66	€ 0.158	€10.40
	11	2	1710	36	€ 0.158	€5.67
0.91 klm luminaire	10	2	2350	47	€ 0.158	€7.43
	8	2	1710	26	€ 0.158	€4.05
0.97 klm luminaire	14	1	2350	33	€ 0.158	€5.20
	11	1	1710	18	€ 0.158	€2.84
0.66 klm luminaire	8	9	2350	169	€ 0.158	€26.73
	6	9	1710	92	€ 0.158	€14.59
0.26 klm luminaire	6	1	2350	14	€ 0.158	€2.23
	5	1	1710	8	€ 0.158	€1.22
0.15 klm luminaire	3	7	2350	49	€ 0.158	€7.80
	2	7	1710	27	€ 0.158	€4.26

Total Annual Energy Cost €103.88

Total Annual Energy Consumption (kW/h) 657.48