

# Company/Business Name

Address Line 1, Address Line 2  
Address Line 3 B Post

Energy Saving

20100345

06 March 2010

Customer

Works Address

Customer Name

Contact Details

C Address

W Address

Tel : Telephone

Mobile : Mobile

Email : Email

C Pstcde

W Pstcde

Description of Work

Description

↓ - Light Saving Calculator

Typical Use >

## Indoor

Proposed  
Off time for lights

	Start Time	End Time	Decimal Hours
Sun	02:00	06:00	4.00
Mon	02:00	06:00	4.00
Tues	02:00	06:00	4.00
Wed	02:00	06:00	4.00
Thur	02:00	06:00	4.00
Fri	04:00	08:00	4.00
Sat	04:00	08:00	4.00

First Day of	All GMT Sunrise	Sunset
Jan	08:25	16:00
Feb	07:55	16:51
Mar	06:58	17:46
Apr	05:44	18:44
May	04:35	19:38
Jun	03:47	20:27
Jul	03:44	20:41
Aug	04:24	20:06
Sep	05:17	19:00
Oct	06:10	17:47
Nov	07:07	16:37

## Outdoor

Proposed  
Seasonally adjusted

Start Time	End Time	Decimal Hours
02:00	05:17	3.29
02:00	05:17	3.29
02:00	05:17	3.29
02:00	05:17	3.29
02:00	05:17	3.29
03:57	05:58	2.01
03:57	05:58	2.01

Total number of hours saved as a result of the timer switching off the light between the times specified

28.00

20.49

Hours per week  
( Averaged out over the year )

with the yellow background.

Dec 08:04 15:54

Total Wattage to be analysed  
26 \* 6 =

Not including porch light  
( to be kept ON  
during the hours of darkness )

Time to recoup investment

156

227.14

£0.1186

£26.94

£40.00

1 year 5 months

156

166.24

£0.1186

£19.72

£40.00

2 years 0 month

Watts

Saving KiloWatts per Year

Typical Energy Rate £ / KW Hr

Cost saving per year

Assessed cost of installation

For loans : See [www.carbontrust.com](http://www.carbontrust.com)