P855-288
Maintenance factors

LED lantern Overall Maintenance Factors according to BS5489-1:2013 should be calculated as follows:-

LLMF x LSF x LMF = OMF

Example :

P855-288 650mA in E3 zone on 15m column with 72 month cleaning cycle

0.89 x 0.99 x 0.92 = 0.81

Drive Current	LLMF P855 100K hrs	LLMF P855 50K hrs	LSF 100K hrs	LSF 50K hrs
1000-950mA	0.85	0.90	0.99	0.995
875-925mA	0.86	0.91	0.99	0.995
800-850mA	0.87	0.92	0.99	0.995
725-775mA	0.88	0.93	0.99	0.995
650-700mA	0.89	0.94	0.99	0.995
575-625mA	0.90	0.95	0.99	0.995
500-550mA	0.91	0.96	0.99	0.995
425-475mA	0.92	0.97	0.99	0.995
350-400mA	0.93	0.98	0.99	0.995
275-325mA	0.94	0.99	0.99	0.995
200-250mA	0.95	0.99	0.99	0.995

BS5489-1:2013 Table B.1 Luminaire maintenance factor (LMF)							
Environmental zone	Mounting Height	Maintenance factor for cleaning frequency					
		12m	24m	36m	48m	60m	72m
E1/E2	≤6m	0.96	0.96	0.95	0.94	0.93	0.92
E1/E2	>6m	0.96	0.96	0.95	0.94	0.93	0.92
E3/E4	≤6m	0.94	0.92	0.90	0.88	0.86	0.84
E3/E4	>6m	0.96	0.96	0.95	0.94	0.93	0.92