

## Technical Documentation

a) Model identifier- EL323LGB

b) Total mains efficiency ( $\eta_{TM}$ ) =  $(\Phi_{use}/P_{on}) \times F_{TM} (lm/W)$   
=  $(2400/20) \times 1.000$   
= 120

c)  
Energy Efficiency Class of light source=E

Energy efficiency classes of light sources

Energy efficiency class	Total mains efficacy $\eta_{TM}$ (lm/W)
A	$210 \leq \eta_{TM}$
B	$185 \leq \eta_{TM} < 210$
C	$160 \leq \eta_{TM} < 185$
D	$135 \leq \eta_{TM} < 160$
E	$110 \leq \eta_{TM} < 135$
F	$85 \leq \eta_{TM} < 110$
G	$\eta_{TM} < 85$

Signed for and on behalf of:  
Name & position, as authorized by the issuer

Arlec Electrical Company Limited  
Michael Nimmervoll  
Product Engineering & Design Manager

Signature

