

### Technical Documentation

- a) Model identifier- AFRF007P5BCGB
- b) Equivalent models- AFRF007P5BLGB, AFRF007P5WTGB
- c) Total mains efficiency ( $\eta_{TM}$ ) =  $(\Phi_{use}/P_{on}) \times F_{TM}$  (lm/W)  
= (750/8)  $\times$  1.176  
= 110.3

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	$\eta_{TM} < 85$

- d) Light source is compatible with dimmers available in Homebase range

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

Arlec Electrical Company Limited  
Michael Nimmervoll  
Product Engineering & Design Manager

Signature

