

Technical Documentation

- a) Model identifier- DET300GB
- b) Equivalent Models- DET300P4GB
- c) Total mains efficiency (η_{TM}) = $(\Phi_{use}/P_{on}) \times F_{TM} (lm/W)$
= $470/6 \times 1.176$
= 92.1

Energy Efficiency Class of light source= F

Energy efficiency classes of light sources

Energy efficiency class	Total mains efficacy η_{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

