

Data Sheet

Symbols



Class 1

Luminaires are electrically insulated and earthed. In the event of a basic insulation failure, exposed metal parts that could become live are protected by the earth.



Class 2

Live parts are equipped with additional isolation protection such as reinforced or double insulation and do not require an earth.



Class 3

Safety extra low voltage (SELV) luminaires that require no additional protection.



F Mark

Luminaires bearing the F symbol are suitable for mounting on normally flammable surfaces



CE

The CE mark signifies product conformity with the requirements of relevant EEC directives

HF

High frequency electronic control gear

HPF

Power factor correction

DIM

Dimmable control gear options available

M3

Integral 3 hour switchable maintained emergency

M3R

Remote 3 hour switchable maintained emergency

110V

Control gear suitable for operation on 110V AC supply

CS

Control gear for cold store applications operating range -30°C to 30°C

ES

Electronic starter for flicker-free starting and increased lamp life. Replaces standard thermal starter switch.



Energy Saving

Luminaire range available with energy saving option. Savings of 25% in running costs can be achieved by such luminaires.