

Understanding the difference between TP(a) & TP(b) thermoplastic diffusers and their applications

JUNO Range TP(a) Rated thermoplastic

TP(a) rated thermoplastic diffusers can be used in all areas with no limitation with the only exception being protected stairways and exits enclosed with fire-resisting construction.

Our JUNO backlit LED technology delivering high lumens efficiency combined with our low glare diffuser provides a product that complies with the Building Regulations and is UGR>19 as standard, assisting with the requirements of BS EN 12464-1 Lighting in the workplace.

PLATO Range TP(b) Rated thermoplastic

TP(b) rated thermoplastic diffusers are restricted to a maximum of 5m² for a group of recessed panels with a minimum 3m space between each group of panels. Percentage of panels to ceiling is maximum 50% for rooms and 15% for circulation spaces.

Our PLATO backlit LED technology delivering high lumens efficiency combined with our low glare diffuser provides a product that is UGR>19 as standard, assisting with the requirements of BS EN 12464-1 Lighting in the workplace.