

100W Retrofit High Bay Professional LED Lamp, E40, 850



Order Code: RTF021



Photometric Data

Lumens	10,200
LPW	102
Rated Life (Hrs)	50,000
L90 B50 @ Ta Max (Hrs)	>36,000
CCT (K)	5,000
CRI (Ra)	>80
Beam (°)	120

Electrical Data

Input (V) ±10%	220-240
Input (W)	100
Input (A)	0.56
Electrical Class	2
Power Factor	>0.9
THD (%)	<20

Physical Data

Case Material	Polycarbonate
Dimensions LxWxH (mm)	200 x 225
Dimensions (mm)	220 x 225
Base	E40

Order Code: RTF021

Environmental Data

Max. Ambient (°C) 45

Min. Ambient (°C) -40

IP Rating IP20

Warm Up Time 3 seconds

General Data

Energy Rating A+

Order Code: RTF021

NOTES:

IMPORTANT INFORMATION

RTF lamps must be installed in a manner to allow sufficient free airflow around the lamp, enabling the integral cooling fan to work effectively and this may require the removal of any existing cover glass. Care should be taken during installation to ensure that the lamp ventilation slots are free from obstruction and reasonably protected from dust and debris. Where luminaire cover glass cannot be removed, such as where RTF lamps are used in weatherproof fittings, suitable thermal testing must be performed prior to installation. In all instances RTF lamps must not exceed their rated PCB temperature of 85C in the highest expected ambient conditions.