



## 20W Shine PAR38 Energy Saving Lamp

KCF20P38/E27-830 KCF20P38/E27-865

### Product Code Format:

KCF□□P38/□□□-□□□

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 Rated Lamp    Lamp Cap    Colour  
 Wattage                      Temperature

### Features:

- Improved heat dissipation with aluminum lamp body, for longer lamp life and better lumen output.
- Retro-fit for replacement of halogen PAR reflector lamp.
- Save energy up to 80% comparing with halogen lamps.
- Long Life of 8000h, 8 times longer than halogen lamps.
- Amalgam technology to achieve premium performance and minimum Hg content (2mg).
- High efficient tri-phosphor coating with excellent color rendering.
- Not dimmable.
- Lamp life may reduce when used in enclosed fitting.

### Specifications:

Rated Lamp Wattage	20W	Ambient Temperature	0°C to 40°C
Equ. Watt	100W	Start Time	0.6s
Voltage	220-240V	Warm up Time (60%)	40s(Norm.), 60s(Max)
Line Frequency	50/60Hz	Switch Cycles	10,000 Times
Input Current	140mA	Length	144mm
Beam Angle	100°	Diameter	121mm
Dimmable	No	Packaging type	Colour Box
Base	E27	Qty per Box	1
Energy Class	A	Qty per mid-Carton	10
Life to 50% failure	8000hr	Qty per Carton	50
Color Temperature	3000K/6500K	Net weight Per piece	300g
Mercury (Hg)	2mg	Gross Weight per Carton	17kg
CRI	82Ra		
Lamp Luminous Flux	800lm		
Lumen maintenance 2000h	85%		
Lumen maintenance 8000h	70%		

