



# HBF

## TECHNICAL

Materials of Optics	PC Lens / Glass
Materials of Housing	Made of high pressure die cast aluminum alloy, chemically treated & polyester powder coated.
Light Source	SMD (SCDM <3)
Color Temperature	3000K/ 4000K/ 5000K/ 5700K
Luminous Efficiency	140 Lum/W
CRI	>80
Beam Angle(°)	60/90/120 deg
UGR	-
Lifetime(hr)	L80/B10 > 90000h
Product Finishing	Silver Grey

Applications:  
Animal farms, Swimming Pool (Chlorine gas),  
Chemical factory, Food Industries.

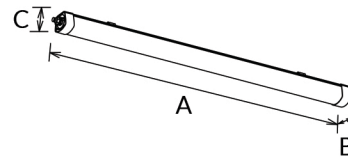
## FEATURES & BENEFITS

LED Driver	Built-In
Dimming Option	Dali/1-10V
Functions	Power adjustable for different light outputs
Ingress Protection (IP Rating)	IP66
Impact Resistance (IK Rating)	IK06
Power Factor (PF)	> 0.90

Certification



## ACCESSORIES & DIMENSIONS



## MODEL REF.

Standard CCT 5000K

CODE	WATT	INPUT VOLTAGE(V)	SIZE(AxBxCmm)	LUMEN(±5%)	N.W/pc(kgs)
HBF-20	20W	220-240V AC	600x84x120	2800	3.5
HBF-40	40W	220-240V AC	1128x84x120	5600	4.5
HBF-50	50W	220-240V AC	1390x84x120	7000	6