

CHBL

TECHNICAL

Materials of Optics	PC
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	150 Lum/W
CRI	>80
Beam Angle(°)	H00176, H00175
UGR	28
Lifetime(hr)	>100,000h
Product Finishing	Black



FEATURES & BENEFITS

LED Driver	Built-In
Dimming Option	Dali/1-10V
Functions	Power adjustable for different light outputs
Ingress Protection (IP Rating)	IP65
Impact Resistance (IK Rating)	IK08
Power Factor (PF)	> 0.95

Certification



MODEL REF.

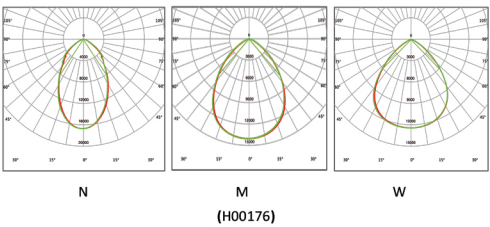
Standard CCT 5000K

CODE	WATT	INPUT VOLTAGE(V)	SIZE(AxBxCmm)	LUMEN(±5%)	N.W/pc(kgs)
CHBL-100	100W	220-240V AC	269x181	15000	1.9
CHBL-120	120W	220-240V AC	269x181	18000	1.9
CHBL-150	150W	220-240V AC	295x181	22500	3.1
CHBL-200	200W	220-240V AC	295x181	30000	3.5

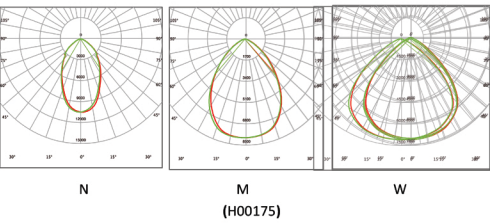


Photometry

100W/120W (Selectable) beam angle



150W/200W (Selectable) beam angle



Dimensions

