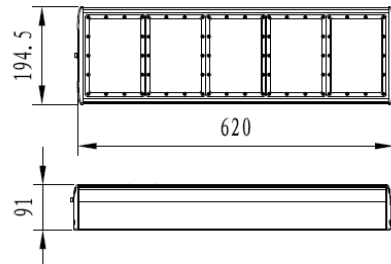




Dimension



Intelligent Control

Motion sensor, DALI and Janus system are optional for maximize energy efficiency.

Heat Sink



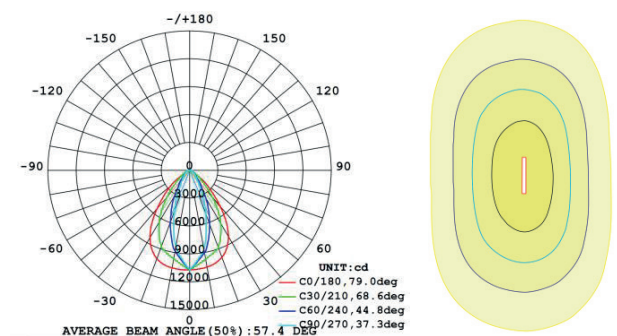
Minimalist and dust-free heat sink design, convenient for maintenance, applicable to exterior and interior.

Lens



PC lens, light transmittance >90%, Flammability rating: UL94-V0, 40DX80D, 55DX130D beam angle optional.

Light Distribution



Specifications

General Informations		Electrical Informations	
Product Name	NEX Aero HB-150 Motion sensor	Driver	Non isolated
Rated Power	150W	Input Voltage	AC 220V
LED Chip Brand	Nichia	Frequency	50/60Hz
Luminous Efficiency	≥140 lm/W	Output current	4.6A(constant current)
Luminous Flux	21000 lumen	Power Factor	≥0.95
Color Temp.	Natural white(5500K±500) (2500K-5500K Optional)	Power Efficiency	>92%
CRI(Ra)	≥75	Harmonic(THDi)	≤15%
Beam Angle	40Dx80D (55Dx130D Optional)	Certificates & Test reports	
IP Protection	IP65	Certificates	CE,RoHS,TISI
Dimensions	L620xW194xH91 mm	Test reports	LM80/TM21
Weight	5.0±0.4 kg	Remark: The information contained in this document is subject to change without notice. * 18Hrs/Day CE RoHS  1955-2551	
Housing Color	Black		
Operating Temp.	-40°C to 60°C		
Operating Humi.	15% to 90%		
Lifespan(L70)	≥100000 Hrs.		
Warranty	3 Years*		

NEX Office & Showroom

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