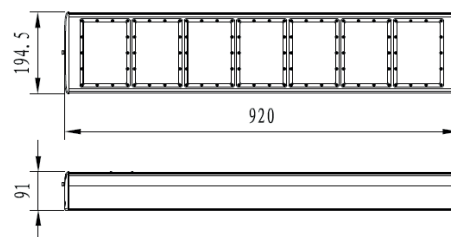




Dimension



Heat Sink



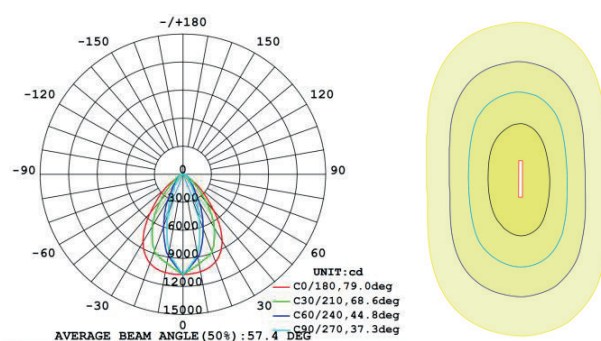
Minimalist and dust-free heat sink design, convenient for maintenance, applicable to exterior and interior.

Lens



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

Light Distribution



Specifications

General Informations

Product Name	NEX Aero HB-210
Rated Power	210W
LED Chip Brand	Nichia
Luminous Efficiency	≥140 lm/W
Luminous Flux	29400 lumen
Color Temp.	Natural white(5500K±500) (2500K-5500K Optional)
CRI(Ra)	≥75
Beam Angle	40Dx80D (55Dx130D Optional)
IP Protection	IP65
Dimensions	L920xW194xH91 mm
Weight	6.5±0.4 kg
Housing Color	Black
Operating Temp.	-40°C to 60°C
Operating Humi.	15% to 90%
Lifespan(L70)	≥100000 Hrs.
Warranty	3 Years*

Electrical Informations

Driver	Non isolated
Input Voltage	AC 220V
Frequency	50/60Hz
Output current	4.6A(constant current)
Power Factor	≥0.95
Power Efficiency	>92%
Harmonic(THDi)	≤15%

Certificates & Test reports

Certificates	CE, RoHS
Test reports	LM80/TM21

Remark: The information contained in this document is subject to change without notice.
* 18Hrs/Day

CE RoHS

NEX Office & Showroom

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Ref. NEX Aero HB-XX V190605-1