



Features

- High quality Citizen COB LED chip therefore provides to high brightness and beautiful
- 50,000 hours lifespan putting the luminaire replacement circle to 20 years.
- IP65 water and dust proof, and aluminum alloy fixture with corrosion resistant.
- Patented passive cooling solution to manage surface temperature rising of luminaire at 30°C, junction temperature of led chip controlled at 100°C.
- Optical glass led lens with a light transmission more than 95%, offering the least light output loss, special rectangle shape designed to have a symmetric beam patten.
- Easiest installation and maintenance, each part is replaceable.

Specifications

General Informations		Electrical Informations	
Product name	NEX Enova HB-150	Operating temp.	-40°C to 45°C
Rated power	150W	Operating humi.	10% to 90%
LED chip	Citizen COB	Lifespan	50,000 Hrs.
LED quantity	2 Pcs.	Warranty	3 Years*
LED efficacy	≥140 Lm/W	Certificates & Test reports	
Luminous efficiency	≥100 Lm/W	Certificates	CE, RoHS, TISI
Luminous flux	≥15,000 Lumen	Test Reports	LM80/ TM21
Color temp.	Warm white (3,000K+300) Natural white (4,000K+400) Cool white (6,500K+500)	Remark: The information contained in this document is subject to change without notice. * 18Hrs/Day	
CRI (Ra)	≥80		
Beam angle	45/ 65/ 85/ 120 Degree		
Lens material	Optical glass		
Lens light transmission	95%		
IP protection	IP65		
Replacement	350W-400W HID		
Dimensions	L411 x W395 x D104 mm		
Weight	8.09 Kg.		
Housing material	Aluminum Alloy		
Housing color	Aluminum color		



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