

STONY

UP TO 140 lm/w

Heavy-Duty Construction for Demanding Environments



IP65



IK08



Internal: DM 6KV / CM 10KV
External: 10KV / 20KV



WARRANTY

Stony is a robust and efficient high bay built to perform in demanding industrial environments. Its smart design ensures reliable, long-lasting lighting while offering the flexibility to adapt to a variety of applications. Whether for new builds or upgrades, Stony delivers dependable performance with a modern touch.

• APPLICATION

 Workshop	 Industrial Halls	 Large Areas
 Factories	 Warehouse	 Airplane Hangers
 Electromechanical Room	 Sport Facilities	 Exhibition Center

• CHARACTERISTICS & SPECIFICATIONS TABLE

Technical Parameters

Input:	100-277V 50/60Hz
Power Factor:	>0.97 @ 220V full load / >0.90 @ 100-277V full load
THD:	<10 @ 220V full load / <20 @ 100-277V full load
Surge protection options (kV)	Internal: DM 6KV / CM 10KV External: 10KV / 20KV
Electric class:	Class I 
Working Temp (ta):	-20 ~ +50°C
Color Temperature :	

Features

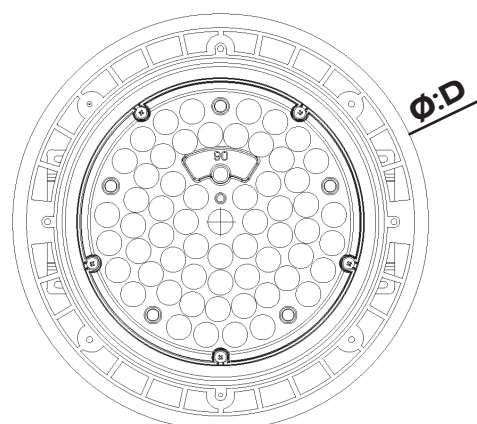
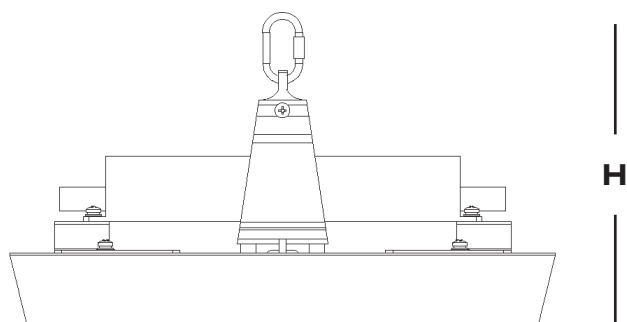
Housing :	Die-cast Aluminum
Mounting:	Suspended, Pole Mounting, Bracket Mounting
Optics :	Polycarbonate UV-resistant
Body Finish:	Powder-Coated
Body Color:	Available Color: Gray (RAL9023)
Lifetime :	L70B50 > 50,000h L90B10 > 25,000h
LED Type:	SMD2835
Emergency Backup:	Optional
Dimming:	0-10V/PWM/ Resistor dimming 
Switching Cycles:	>25,000 times
Flicker Free:	

• PERFORMANCE

Model	Power	Efficiency	Lumen	Beam Angle	CRI	Source
NLC-SY	100W	140lm/W	14000lm	60° , 90°	Standard: >70 Optional: >80	
	150W		21000lm			
	200W		28000lm			
	240W		33600lm			

• Drawing

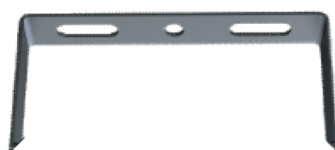
100W	150W	200\240W
270D*140mmH	300D*140mmH	400D*145mmH



• LIGHT ACCESSORIES



Rod-Mounted
Adaptor

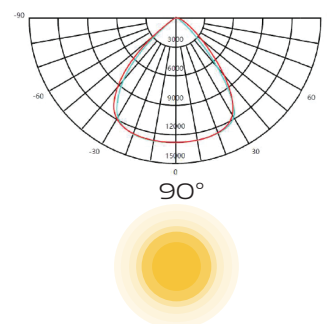
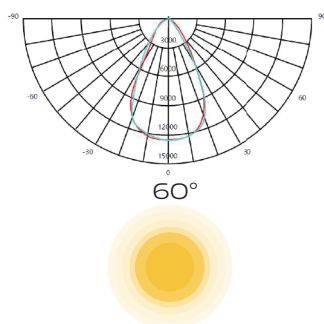


Ceiling Bracket



Anti-glare
Reflector

• LIGHT DISTRIBUTIONS Curve



• Certificates



CB



RoHS

