

Height with -
 HERO XP 9W is 116mm
 HERO XP 12W is 134mm
 SUPERHERO XP 18W is 141mm
 HERO ECO 9W is 98mm

Deep Starr IP44

Technical Specification

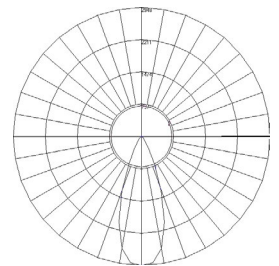
Family Code	LED Engine	Product Lumen	Wattage	mA	Colour T(K)	Beam Angle	CRI	Finish
LL-9060-IP44	Hero XP	1140	9	250 9	2700 20	18° 18	90 9	Black B
	Hero XP	1520	12	350 12	3000 30	24° 24		White W
	Hero XP	2180	18	500 18	4000 40	36° 36		
		*Lumens above are for 3000K 18°				60° 60		
	Hero Eco	959	9	500 9		40° 40°		
		*Lumens above is for 3000K				60° 60°		

Features

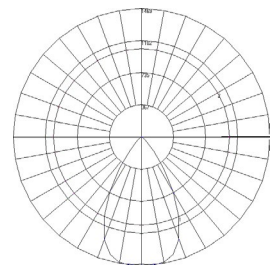
IP Rating	IP 44
Driver Type	DALI / Phase Dim
LED Type	Hero XP / Hero ECO LED engine
Lumen Maintenance	Hero XP 9w/12w L70 121,000hrs (Reported Lumen Maintenance* L80B10 >55,000hrs) Super Hero XP 18w L90 110,000hrs (Reported Lumen Maintenance* L90B10 >64,000hrs) <small>*Based on Greenstar TM-21 method which limits reported lumen maintenance to 6x LM-80 test duration</small>

Notes

PHOTOMETRIC DIAGRAM



Hero XP 12W 3K 36°
 ↓ PHOTOMETRIC



Hero XP 12W 3K 60°
 ↓ PHOTOMETRIC