



CATEYE HEADLIGHT

Performance comparison table

	IRRADIATION RANGE (distance,width,height) COMPARISON	BEAM PATTERN	MODEL	RUNTIME / BATTERY	WEIGHT / BRACKET SIZE	PRICE
TRAIL RIDE / RACE / SUBURBAN/COMMUTE PRO MODEL	HL-EL830RC Total Candepower : 30000 Candepower at center of light : 2450 		 HL-EL830RC	【HIGH】 UP TO 3hr 【LOW】 UP TO 6hr Li-ion 【CHARGE】 UP TO 5hr	Light Unit : 249g Battery : 263g 22-32mm (H-34) 	
	HL-EL700RC Total Candepower : 20000 Candepower at center of light : 2400 		 HL-EL700RC	【CONSTANT】 UP TO 3.3hr Ni-MH 【CHARGE】 UP TO 3hr	Light Unit : 240g Battery : 477g 22-28mm (H-32) 28-32mm (H-31) 	
	HL-EL820RC Total Candepower : 25000 Candepower at center of light : 3200 		 HL-EL820RC	【HIGH】 UP TO 2hr 【LOW】 UP TO 4hr Li-ion 【CHARGE】 UP TO 3hr	Light Unit : 176g Battery : 158g Helmet mount bracket 22-32mm (H-34) 	
	HL-EL710RC Total Candepower : 20000 Candepower at center of light : 3000 		 HL-EL710RC	【CONSTANT】 UP TO 5.5hr Ni-MH 【CHARGE】 UP TO 3hr	Light Unit : 216g Battery : 477g Helmet mount bracket 22-28mm (H-32) 28-32mm (H-31) 	
MULTI PURPOSE / COMMUTE ELITE MODEL	HL-EL610RC Total Candepower : 15000 Candepower at center of light : 1510 		 HL-EL610RC	【HIGH】 UP TO 3hr 【LOW】 UP TO 9hr 【FLASHING】 UP TO 36hr Ni-MH 【CHARGE】 UP TO 4hr	268g 22-32mm (H-34) 	
	HL-EL600RC Total Candepower : 10000 Candepower at center of light : 1067 		 HL-EL600RC	【HIGH】 UP TO 2hr 【LOW】 UP TO 6hr 【FLASHING】 UP TO 24hr Ni-MH 【CHARGE】 UP TO 4hr	131g 22-32mm (H-34) 	
	HL-EL530 Total Candepower : 7000 Candepower at center of light : 1658 		 WATER PROOF : 30m HL-EL530	【CONSTANT】 UP TO 90hr LR-06(AA) × 4	207g 22-32mm (H-34) 	
	HL-EL520 Total Candepower : 6500 Candepower at center of light : 1258 		 HL-EL520	【HIGH】 UP TO 120hr 【LOW】 UP TO 240hr LR-06(AA) × 4	186g 22-32mm (H-34) 	
	HL-EL320 Total Candepower : 6000 Candepower at center of light : 1004 		 HL-EL320	【FLASHING】 UP TO 120hr 【CONSTANT】 UP TO 60hr LR-06(AA) × 4	176g 22-32mm (H-34) 	
	HL-EL410 Total Candepower : 2000 Candepower at center of light : 185 		 WATER PROOF : 50m HL-EL410	【FLASHING】 UP TO 60hr 【CONSTANT】 UP TO 30hr LR-03(AAA) × 3	88g 16-32mm Universal mount 【OPTION】 COMMUTER BRACKET 22-32mm(H-33) 	
SAFETY / URBAN COMMUTE / BACK UP SPORT MODEL	HL-EL220 Total Candepower : 2500 Candepower at center of light : 170 		 HL-EL220	【FLASHING】 UP TO 120hr 【CONSTANT】 UP TO 60hr LR-06(AA) × 4	173g 22-32mm (H-34) 	
	HL-EL135 Total Candepower : 1200 Candepower at center of light : 81 		 HL-EL135	【FLASHING】 UP TO 320hr 【CONSTANT】 UP TO 80hr LR-06(AA) × 2	91g 22-32mm (H-34) 	