

NLT Smart Cap Lamps

SPECIFICATIONS COMPARISON

NLT Smart Cap Lamp	Light Output (Typ)	Weight	Charge Time	Run Time	Technology Enables	Light Features	Charger Configuration	Charger Power Source	Charging Temp.	Water & Dust Protection	Approvals
Genesis Plus	10,000/ 15,000 Lux with Dynamic Turbo Bright	188g (6.6oz)	<8 Hours	>13 Hours	Tracking or Proximity Tags	Dual-Beam technology with 3 beams, Dynamic Turbo Bright and low-light setting	Single, 4, 10, 24 & 48-unit racks	120V or 240V models	5°C to 35°C Optimum 15°C to 20°C	IP67	–
Genesis	7,000 Lux	188g (6.6oz)	<10 Hours	Main LED: >14 Hours Secondary LED: >7 Days	Tracking or Proximity Tags	Emergency flashing activated with 5-second hold down	Single, 4, 10, 24 & 48-unit racks; vehicle charger	120V or 240V models	5°C to 35°C Optimum 15°C to 20°C	IP67	Intrinsically Safe approved by ATEX, IECEx & MSHA*
Eagle	12,500 Lux	330g (11.6oz)	<10 Hours	Main LED: >14 Hours Secondary LED: >7 Days	Tracking and/or Proximity Tags	Programmable LEDs & flashing LED taillight	Single, 4, 10, 24 & 48-unit racks	120V or 240V models	5°C to 35°C Optimum 15°C to 20°C	IP67	–
Falcon	12,500 Lux	610g (21oz)	<10 Hours	Main LED: >14 Hours Secondary LED: >7 Days	Tracking and/or Proximity Tags	Programmable LEDs & flashing LED taillight	Single, 2, 5, 20 & 40-unit racks	120V or 240V models	5°C to 35°C Optimum 15°C to 20°C	IP67	–
Eclipse	8,200 Lux	400g (14oz)	<10 Hours	Main LED: >14 Hours Secondary LED: >7 Days	Tracking Tags	Flashing LED taillight	Single, 2, 5, 20 & 40-unit racks	120V or 240V models	5°C to 35°C Optimum 15°C to 20°C	IP67	Intrinsically Safe approved by ATEX, IECEx & MSHA*

* Depending on tag model.



Genesis/Genesis Plus



Eagle



Falcon



Eclipse