

NLT's IoT-Enabled Smart Cap Lamps

SPECIFICATIONS COMPARISON

NLT Smart Cap Lamp	Light Output (Lux)	Weight	Battery Charge Time	Run Time	Technology Enables	Light Mode	Charger Configuration	Charger Power Source	Charging Temperature	Operating Temperature	Water & Dust Protection	Approvals
Genesis	7,000	170g (6oz)	<10 Hours	Main LED: >14 Hours Secondary LED: >7 Days	Tracking Tags	Emergency flashing activated with 5-second hold down	Single, 4, 10, 24 & 48-unit racks; 12 VDC model for vehicle connection	120V or 240V models	5°C to 35°C Optimum 15°C to 20°C	-20°C to 60°C	IP67	Intrinsically Safe approved by ATEX, IECEx & MSHA*
Eagle	12,500	330g (11.6oz)	<10 Hours	> 14 Hours	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	-20°C to 60°C	IP67	-
Falcon	12,500	610g (21oz)	<10 Hours	> 14 Hours	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	-20°C to 60°C	IP67	-
Eclipse	8,200	400g (14oz)	<10 Hours	> 14 Hours	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	-20°C to 60°C	IP67	Intrinsically Safe approved by ATEX, IECEx & MSHA*

* Depending on tag model.



Genesis



Eagle



Falcon



Eclipse