NLT Smart Cap Lamps

SPECIFICATIONS COMPARISON

nlt LIGHTING SOLUTIONS

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NLT Smart Cap Lamp	Light Output (Typ)	Weight	Charge Time	Run Time	Technology Enables	Light Features	Water & Dust Protection	Approvals
Aries Flex	18,000 Lux	169g (6oz)	<10 Hours	Main LED: >13 Hours Secondary LED: >7 Days	Tracking or Proximity Tags	Dual-Beam technology with 3 beams and low-light setting	IP67	Intrinsically Safe approval pending
Genesis Plus	10,000/ 15,000 Lux with Dynamic Turbo Bright	188g (6.6oz)	<8 Hours	Main LED: >13 Hours Secondary LED: >7 days	Tracking or Proximity Tags	Dual-Beam technology with 3 beams, Dynamic Turbo Bright and low-light setting	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	IP67	Intrinsically Safe approved by ATEX, IECEx & MSHA*
Eagle Plus	16,000 Lux	330g (11.6oz)	<10 Hours	Main LED: >13 Hours Secondary LED: >7 days	Tracking and/or Proximity Tags	Programmable LEDs & flashing LED taillight	IP67	Intrinsically Safe approval pending
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	IP67	–
Falcon Plus	16,000 Lux	400g (14oz)	<10 Hours	Main LED: >13 Hours Secondary LED: >7 Days	Tracking and/or Proximity Tags	Programmable LEDs & flashing LED taillight	IP67	–
Falcon	12,500 Lux	400g (14oz)	<10 Hours	Main LED: >14 Hours Secondary LED: >7 Days	Tracking and/or Proximity Tags	Programmable LEDs & flashing LED taillight	IP67	–

Aries Flex

Genesis/Genesis Plus

Eagle/Eagle Plus

Falcon/Falcon Plus

Depending on tag model.