

Green Force

Dear Shopkeeper,

As we recently noticed that some copies of our **Tristar Plus** light head were brought on the market, we took the liberty of testing these light heads and we compared the results with our genuine **Tristar Plus** light head.

The Green Force team

Tristar Plus versus copies



Light Head Specifications	Green Force Tristar Plus	Tristar Plus German copy	Tristar Plus Italian copy
Electronic power regulation	✓	✗	✗
Electronic thermal LED protection	✓	✗	✗
Battery status indication	✓	✗	✗
Deep discharge battery protection	✓	✗	✗
Dimable	Option	✗	✗
Servicable	✓	✓	✗
Protective coating on contacts	✓	✗	✗
ISO 9001 production	✓	✗	✗
Burn time on 4.5Ah 12V battery	330 min	270 min	180 min

Burn time (min)	Current Consumption (A)		
	Green Force Tristar Plus	Tristar Plus German Copy	Tristar Plus Italian Copy
0	0.86	0.84	1.32
1	0.82	0.91	1.44
2	0.81	0.99	1.46
3	0.81	1.03	1.47
4	0.80	1.03	1.48
5	0.75	0.90	1.49

Burn time (min)	Light Output (Lux - relative)		
	Green Force Tristar Plus	Tristar Plus German Copy	Tristar Plus Italian Copy
0	5500	4500	6800
1	5500	3800	6700
2	5400	3100	6600
3	5400	3000	6500
4	5300	2800	6400
5	5100	2500	6400

Burn time (min)	Light Output per watt		
	Green Force Tristar Plus	Tristar Plus German Copy	Tristar Plus Italian Copy
0	533	446	429
1	559	348	388
2	556	261	377
3	556	243	368
4	552	227	360
5	567	231	358

