

Technical Specifications:

	<u>E-Boost</u>	<u>E-Mark-Mode</u>
Voltage Range (DC)	10 – 32V	10 – 32V
LED-Life	50,000 hrs	50,000 hrs
Weight	2,5 kg	2,5 kg

High Beam Fuction:

Total Luminous Flux	9520 Lm	1904 Lm
Total Driver „FOV**“ Flux	5588 Lm	1118 Lm
Colour Temperatur	5000k	5000k
Number of High Output LED's	20	20
Power Consumption	87 Watts	17 Watts
Peak Current Draw (10v)	8,1 Amps	1,6 Amps
Current Draw (at 14.4V)	6 Amps	1,2 Amps
Start-Up Time	5 ms	5 ms

Certification:

High Beam	N/A	ECE R112
E-Mark Ref	N/A	20
Position Light (White)	ECE R7	ECE R7

Photometric Data:

Horiz Beam Angle	52 Deg	52 Deg
0,25 lx Line	1414 metres	632 metres
0,5 lx Line	1000 metres	447 metres
1 lx Line	707 metres	316 metres
3 lx Line	408 metres	183 metres

FOV= Field of View from Drivers place