

## **LINEAR-18 ELITE**

## **Technical Specifications**

LED Life 50,000 Hours  Weight 1090g  HIGH BEAM PERFORMANCE  Total Luminous Flux 12,150 Lm  Color Temperature 5000K  No. of High Output LEDs 36  Power Consumption 126 Watts  Peak current draw (@10V) 12.6A  Current Draw (at 14.4V) 8.76 Amps  CERTIFICATION  High Beam ECE R112  ECE Reference 45  DIMENSIONS  Width 532mm  Depth 62mm  Height 40mm  PHOTOMETRIC DATA  Horizontal/Vertical Beam Angle 64° / 15°  0.25Lx Line @ 690m  1Lx Line @ 690m  1Lx Line @ 488m		
Weight 1090g  HIGH BEAM PERFORMANCE  Total Luminous Flux 12,150 Lm  Color Temperature 5000K  No. of High Output LEDs 36  Power Consumption 126 Watts  Peak current draw (@10V) 12.6A  Current Draw (at 14.4V) 8.76 Amps  CERTIFICATION  High Beam ECE R112  ECE Reference 45  DIMENSIONS  Width 532mm  Depth 62mm  Height 40mm  PHOTOMETRIC DATA  Horizontal/Vertical Beam Angle 64° / 15°  0.25Lx Line @ 975m  0.5Lx Line @ 690m  1Lx Line @ 488m	Voltage Range	10-32V
HIGH BEAM PERFORMANCE  Total Luminous Flux  Color Temperature  5000K  No. of High Output LEDs  36  Power Consumption  126 Watts  Peak current draw (@10V)  12.6A  Current Draw (at 14.4V)  8.76 Amps  CERTIFICATION  High Beam  ECE R112  ECE Reference  45  DIMENSIONS  Width  532mm  Depth  62mm  Height  40mm  PHOTOMETRIC DATA  Horizontal/Vertical Beam Angle  0.25Lx Line @  975m  0.5Lx Line @  1Lx Line @  488m	LED Life	50,000 Hours
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Current Draw (at 14.4V)  R.76 Amps  CERTIFICATION  High Beam  ECE R112  ECE Reference  45  DIMENSIONS  Width  Depth  62mm  Height  40mm  PHOTOMETRIC DATA  Horizontal/Vertical Beam Angle  0.25Lx Line @  975m  0.5Lx Line @  488m	Power Consumption	126 Watts
CERTIFICATION  High Beam ECE R112  ECE Reference 45  DIMENSIONS  Width 532mm  Depth 62mm  Height 40mm  PHOTOMETRIC DATA  Horizontal/Vertical Beam Angle 64° / 15°  0.25Lx Line @ 975m  0.5Lx Line @ 690m  1Lx Line @ 488m	Peak current draw (@10V)	12.6A
High Beam ECE R112  ECE Reference 45  DIMENSIONS  Width 532mm  Depth 62mm  Height 40mm  PHOTOMETRIC DATA  Horizontal/Vertical Beam Angle 64° / 15°  0.25Lx Line @ 975m  0.5Lx Line @ 690m  1Lx Line @ 488m	Current Draw (at 14.4V)	8.76 Amps
ECE Reference 45  DIMENSIONS  Width 532mm  Depth 62mm  Height 40mm  PHOTOMETRIC DATA  Horizontal/Vertical Beam Angle 64° / 15°  0.25Lx Line @ 975m  0.5Lx Line @ 690m  1Lx Line @ 488m	CERTIFICATION	
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Width 532mm  Depth 62mm  Height 40mm  PHOTOMETRIC DATA  Horizontal/Vertical Beam Angle 64° / 15°  0.25Lx Line @ 975m  0.5Lx Line @ 690m  1Lx Line @ 488m	ECE Reference	45
Depth 62mm  Height 40mm  PHOTOMETRIC DATA  Horizontal/Vertical Beam Angle 64° / 15°  0.25Lx Line @ 975m  0.5Lx Line @ 690m  1Lx Line @ 488m	DIMENSIONS	
Height 40mm  PHOTOMETRIC DATA  Horizontal/Vertical Beam Angle 64° / 15°  0.25Lx Line @ 975m  0.5Lx Line @ 690m  1Lx Line @ 488m	Width	532mm
PHOTOMETRIC DATA  Horizontal/Vertical Beam Angle 64° / 15°  0.25Lx Line @ 975m  0.5Lx Line @ 690m  1Lx Line @ 488m	Depth	62mm
Horizontal/Vertical Beam Angle 64° / 15°  0.25Lx Line @ 975m  0.5Lx Line @ 690m  1Lx Line @ 488m	Height	40mm
0.25Lx Line @ 975m 0.5Lx Line @ 690m 1Lx Line @ 488m	PHOTOMETRIC DATA	
0.5Lx Line @ 690m  1Lx Line @ 488m	Horizontal/Vertical Beam Angle	64° / 15°
1Lx Line @ 488m	0.25Lx Line @	975m
	0.5Lx Line @	690m
3Lx Line @ 282m	1Lx Line @	488m
	3Lx Line @	282m