

**LMHBA1 & LMHBA2
SOL R 10
HEADLIGHT TESTERS**



Description:

Our range of DVSA approved headlight testers are rail mounted. The optical lens itself, which is designed to accurately focus all types of vehicle headlamp, is fully adjustable in the vertical plane achieved by mounting it to a vertical column. The measurement travel of the optical lens is 500mm which allows for the testing of all vehicles up to heavy goods vehicles. At the top of the lens mounting column is a mirror or laser which allows the headlight tester to be aligned with the longitudinal axis of the presented vehicle.

The intensity of the a vehicles headlight beam can be measured with a Lux meter which is incorporated within the assembly of all of our headlamp aligners, this can be used to not only measure the intensity of the dipped beams but also to measure and compare the full beam intensity.



Extendable Floor Rails Available

MODEL	LMHBA1	LMHBA2	SOL R 10
Style	Mirror	Laser	Mirror
Height On Rails (mm)	1770	1770	1630
Width On Rails (mm)	610	610	610
Depth On Rails (mm)	610	610	660
Min / Max Measuring Height	240 / 1410	240 / 1410	270 / 1300
Focal Length	200-500	200-500	500
Length of Floor Rails (m)	3.5	3.5	3.5
Rail Mounted	Yes	Yes	Yes
DVSA Approved	Yes	Yes	Yes

