



# BOSCH

## BLAZE

### LASER DISTANCE MEASURING



STAY ACCURATE



EXTEND YOUR REACH



ALL IN ONE HAND



WORK FASTER



SAVES TIME & MONEY



	49YZ93	450W75	450W76	45JL17	488Z80	38P110
Range	65 FT.	165 FT.	165 FT.	165 FT.	400 FT.	825 FT.
Accuracy	±1/8 in.	±1/16 in.	±1/16 in.	±1/16 in.	±1/16 in.	±1/25 in.
Real-Time Distance	✓	✓	✓	✓	✓	✓
Backlit Display	✓	✓	✓	✓	✓	✓
Area/Volume		Area Only	✓	✓	✓	✓
Indirect Measuring			✓	✓	✓	✓
Addition/Subtraction			✓	✓	✓	✓
Color Display				✓	✓	
Rotating Display				✓	✓	
Bluetooth®				✓	✓	
Digital View Finder					✓	✓
Camera					✓	
Li-Ion					✓	
Memory			10 Measurements	30 Measurements	50 Measurements, 600 Photos	30 Measurements
Indoor/Outdoor Use	Indoor	Indoor	Indoor	Indoor	Indoor/Outdoor	Indoor/Outdoor



# BOSCH



## CROSS-LINE LASERS



FAST & ACCURATE



MAXIMUM BRIGHTNESS



ENERGY EFFICIENCY



LONG-TERM RELIABILITY



SAVES TIME & MONEY



	49Z231	49Z234	49Z232	49Z235	450W78	450W79	450W80
<b>Description</b>	Cross-Line	Cross-Line	Combi Cross-Line & Plumb Point	Cross-Line	3-360 Degree Plane	3-360 Degree Plane	3-360 Degree Plane
<b>Beam Color</b>	RED	RED	RED	GREEN	RED	RED	GREEN
<b>Range</b>	30 FT.	50 FT.	65 FT.	100 FT.	200 FT. Diameter	200 FT. Diameter	200 FT. Diameter
<b>Range with Optional Receiver</b>			165 FT.		300 FT. Diameter	330 FT. Diameter	330 FT. Diameter
<b>Accuracy</b>	±5/16 in. @ 30 ft.	±1/8 in. @ 33 ft.	±1/8 in. @ 33 ft.	±1/8 in. @ 33 ft.	±3/32 in. @ 30 ft.	±3/32 in. @ 30 ft.	±3/32 in. @ 30 ft.
<b>Self-Leveling Range</b>	Up to ±4°	Up to ±4°	Up to ±4°	Up to ±4°	Up to ±4°	Up to ±4°	Up to ±4°
<b>Lines</b>	2	2	2	2	3	3	3
<b>Points</b>			2		6 cross-line intersections function as plumb points	6 cross-line intersections function as plumb points	6 cross-line intersections function as plumb points
<b>360° Lines</b>					3	3	3
<b>Simultaneous Horizontal &amp; Vertical Alignment</b>	✓	✓	✓	✓	✓	✓	✓
<b>Horizontal Leveling Only</b>		✓	✓	✓	✓	✓	✓
<b>Vertical Alignment Only</b>		✓	✓	✓	✓	✓	✓
<b>Aligning at an Angle</b>	✓	✓	✓	✓	✓	✓	✓
<b>Smart Pendulum System</b>	✓	✓	✓	✓	✓	✓	✓
<b>Pulse Laser Receiver Mode</b>			✓		✓	✓	✓
<b>VisiMax™ Technology</b>		✓	✓	✓	✓	✓	✓
<b>Bluetooth® Technology</b>						✓	✓
<b>Dual Power Technology</b>						✓	✓
<b>CAL Guard</b>						✓	✓



# BOSCH

## ROTARY LASERS



**FAST & ACCURATE**



**EASY SETUP, VERSATILE POSITIONING**



**DURABLE, JOBSITE READY**



**WORK FASTER**



**SAVES TIME & MONEY**



**CST/berger**

	38EW51	39CE78	39CE79	39CE75	36HZ12	45JL20	45JL21	450W74
<b>Ideal For...</b>	Interior/Exterior	Interior/Exterior	Interior/Exterior	Exterior	Exterior	Exterior	Interior/Exterior	Interior/Exterior
<b>Beam Color</b>	RED	RED	GREEN	RED	RED	RED	RED	RED
<b>Range (Diameter)</b>	800 FT.	1,000 FT.	1,000 FT.	1,300 FT.	1,650 FT.	2,000 FT.	2,000 FT.	2,000 FT.
<b>Accuracy</b>	±1/8 in. @ 100 ft.	±1/8 in. @ 100 ft.	±1/8 in. @ 100 ft.	±3/32 in. @ 100ft.	±3/32 in. @ 100 ft.	±3/32 in. @ 100 ft.	±3/32 in. @ 100 ft.	±1/16 in. @ 100 ft.
<b>Self-Leveling: Horizontal &amp; Vertical Axes</b>	✓	✓	✓	✓	✓		✓	✓
<b>Horizontal Leveling</b>	✓	✓	✓	✓	✓	✓	✓	✓
<b>Vertical Layout with 90 Degree Plumb</b>	✓	✓	✓				✓	✓
<b>Variable Speed &amp; Scan Angles</b>	✓	✓	✓	✓	✓	✓	✓	✓
<b>Slope / Grade Functionality</b>					Automatic	Manual	Manual	Manual
<b>Theft Deterrence</b>					✓			
<b>Lithium Ion Battery</b>					✓			
<b>Min Charge Time</b>					✓			

AVAILABLE THROUGH

# GRAINGER®

FOR THE ONES WHO GET IT DONE

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