

# Automated Runway Visual Range (RVR)

This infographic shows the required information for automated RVR in each runway precision approach category. It also highlights where the data is collected on the runway and how it is measured.






RVR	Parameter	No CAT	CAT I	CAT II		CAT III		Data source
	Meteorological Optical Range (MOR)		1 TDZ	2 TDZ, MID	(+2) (backups)	3 TDZ, MID, END	(+3) (backups)	Transmissometer or Forward Scatter sensor
	Background (sky) luminance		1 Primary	1 Primary	(+1) (backup)	1 Primary	(+1) (backup)	Background luminance sensor
	Current runway light setting		1 Edge	1 Common	(+1) (separate for center)	1 Common	(+1) (separate for center)	Current runway light intensity setting indicator
	Edge light brightness		X	X		X		Runway light intensity characteristics and position
	Center light brightness			X		X		Runway light intensity characteristics and position

Table Key:

ICAO recommendation	ICAO requirement	Operational recommendation
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