VARIO DISTANCE CHART
covers every angle

White-Light Single Panel

Maximum Distance (Metres) (Not shown to scale)

Horizontal Angle of View (Degrees)

Angle	20	30	35	40	45	50	55	60	70	80	90	100	130	150
10	VAR-w2-1 10 x 10°						VAR-w4-1 10 x 10°					VAR-w8-1 10 x 10°		
20	VAR-w2-1 35 x 10°			VAR-w4-1 35 x 10°			VAR-w8-1 35 x 10°							
35	VAR-w2-1 35 x 10°			VAR-w4-1 35 x 10°			VAR-w8-1 35 x 10°							
40	VAR-w2-1 60 x 25°	VAR-w4-1 60 x 25°	VAR-w8-1 60 x 25											
50	VAR-w2-1 60 x 25°	VAR-w4-1 60 x 25°	VAR-w8-1 60 x 25											
60	VAR-w2-1 60 x 25°	VAR-w4-1 60 x 25°	VAR-w8-1 60 x 25											

White-Light Adaptive Illumination™

Maximum Distance (Metres) (Not shown to scale)

Horizontal Angle of View (Degrees)

Angle	15	20	26	30	35	42	45	52	55	65	80	83	90	95	112	139	150	170	210	260
10	VAR-w2-2 10 x 10°													VAR-w4-2 10 x 10°				VAR-w4-3 10 x 10°	VAR-w8-2 10 x 10°	VAR-w8-3 10 x 10°
20	VAR-w2-2 35 x 10°								VAR-w4-2 35 x 10°		VAR-w4-3 35 x 10°		VAR-w8-2 35 x 10°			VAR-w8-3 35 x 10°				
30	VAR-w2-2 35 x 10°								VAR-w4-2 35 x 10°		VAR-w4-3 35 x 10°		VAR-w8-2 35 x 10°			VAR-w8-3 35 x 10°				
35	VAR-w2-2 35 x 10°								VAR-w4-2 35 x 10°		VAR-w4-3 35 x 10°		VAR-w8-2 35 x 10°			VAR-w8-3 35 x 10°				
50	VAR-w2-2 60 x 25°				VAR-w4-2 60 x 25°			VAR-w4-3 60 x 25°	VAR-w8-2 60 x 25°	VAR-w8-3 60 x 25°										
60	VAR-w2-2 60 x 25°				VAR-w4-2 60 x 25°			VAR-w4-3 60 x 25°	VAR-w8-2 60 x 25°	VAR-w8-3 60 x 25°										
70	VAR-w2-2 80 x 30°		VAR-w4-2 80 x 30°		VAR-w4-4 80 x 30°	VAR-w8-2 80 x 30°	VAR-w8-3 80 x 30°													
80	VAR-w2-2 80 x 30°		VAR-w4-2 80 x 30°		VAR-w4-4 80 x 30°	VAR-w8-2 80 x 30°	VAR-w8-3 80 x 30°													
90	VAR-w2-2 120 x 50°	VAR-w4-2 120 x 50°	VAR-w4-3 120 x 50°	VAR-w8-2 120 x 50°	VAR-w8-3 120 x 50°															
100	VAR-w2-2 120 x 50°	VAR-w4-2 120 x 50°	VAR-w4-3 120 x 50°	VAR-w8-2 120 x 50°	VAR-w8-3 120 x 50°															
110	VAR-w2-2 120 x 50°	VAR-w4-2 120 x 50°	VAR-w4-3 120 x 50°	VAR-w8-2 120 x 50°	VAR-w8-3 120 x 50°															
120	VAR-w2-2 120 x 50°	VAR-w4-2 120 x 50°	VAR-w4-3 120 x 50°	VAR-w8-2 120 x 50°	VAR-w8-3 120 x 50°															