

# 光学特性データ

測定サンプル | ウルトラマット130(UM13)

STD. WHITE=	11.505
PG(H)=	1.30
$\alpha$ (H)R=	80.00
$\alpha$ (H)L=	80.00
$\beta$ (H)R=	-
$\beta$ (H)L=	-

( $\alpha$ ) = 半値角(ピークゲインの1/2の値)  
 ( $\beta$ ) = 1/3値角(ピークゲインの1/3の値)

HORIZONTAL		
角度	nt	Gs
-80.0°	8.245	0.72
-75.0°	8.693	0.76
-70.0°	9.012	0.78
-65.0°	9.204	0.80
-60.0°	9.369	0.81
-55.0°	9.524	0.83
-50.0°	9.652	0.84
-45.0°	9.779	0.85
-40.0°	9.907	0.86
-35.0°	10.123	0.88
-30.0°	10.354	0.90
-25.0°	10.741	0.93
-20.0°	11.316	0.98
-15.0°	12.148	1.06
-10.0°	13.425	1.17
-5.0°	14.753	1.28
-2.5°	14.926	1.30
+2.5°	14.886	1.29
+5.0°	14.838	1.29
+10.0°	13.233	1.15
+15.0°	12.087	1.05
+20.0°	11.253	0.98
+25.0°	10.676	0.93
+30.0°	10.353	0.90
+35.0°	10.162	0.88
+40.0°	9.907	0.86
+45.0°	9.779	0.85
+50.0°	9.652	0.84
+55.0°	9.523	0.83
+60.0°	9.396	0.82
+65.0°	9.204	0.80
+70.0°	8.949	0.78
+75.0°	8.629	0.75
+80.0°	8.054	0.70

