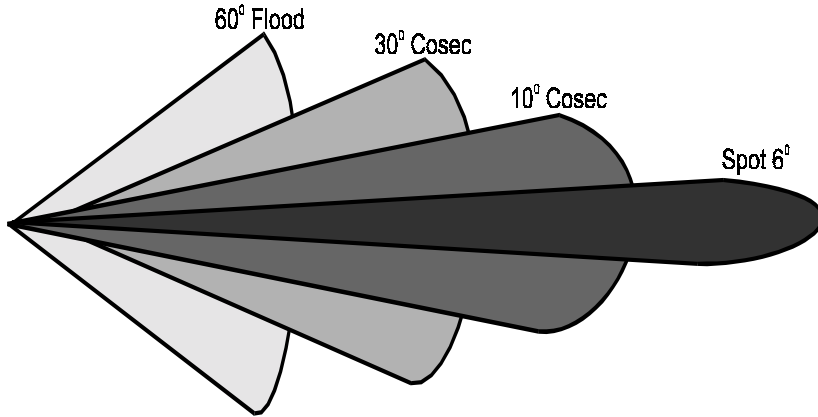


# Lateral Beam Distribution



## Range Guidelines (metres)

Ranges with Uniflood 500 & Uniflood 300 (shown in brackets) with a 730nm filters. Ranges with Uniflood LED with a 850nm filter. Refer to Derwent for different filter options.

Camera / Lens Performance	LED 30/850	Single flood	Single30°	Twin 30°	Single10°	Twin10°	Single Spot
High	60	70 (45)	100 (70)	140 (100)	140 (100)	200 (145)	170 (130)
Medium	45	55 (35)	75 (60)	105 (80)	105 (80)	150 (115)	130 (100)
Low	30	35 (25)	50 (40)	70 (55)	70 (55)	100 (75)	85 (65)

The above ranges are indicated as a quick guide and the actual results depend upon the performance of the camera and lenses as well as the reflectivity of the scene, weather conditions, etc.