



	Horizontal Illuminance	Uniformity Min/Max	Glare Rating
01 Rugby and Football Training Pitches	75 Lux	0.5	<55
02 Bridgend Ravens Rugby Union club	200 Lux	0.6	<50
03 Bridgend Town Football Club	200 Lux	0.6	<50
04 Outdoor Tennis (3 Courts)	300 Lux	0.7	<50
05 Outdoor Tennis (3 Courts)	200 Lux	0.5	<50
06 Celtic Crusaders (Televised)	Max 3000 Lux	0.7	<50
Celtic Crusaders (Non-Televised)	200 - 500 Lux	0.7	<50
07 Main Carparks (Park and Ride)	5 - 10 Lux		
Boundary to Sinc	5 - 10 Lux		
08 Carparks (Overflow) and Science Park	1 - 3 Lux		
09 Access Roads	10 - 15 Lux Avg. over Carriageway		
10 SINC Area	0.1-1 Lux max		

Legend

 Development boundary



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Scale @ A3: 1:5000



Fig 9

Lighting Intensity Plan