

Robin ProMotion - Illuminance/Image Size Chart

Standard Lens

(Throw distance ratio 3.5 : 1)

Illuminance - centre
(white output 7500K)

Image Size

118 lx 11 fc	14m (46')	X=4.0m (13.12') Y=2.25m (7.38')
137 lx 13 fc	13m (43')	X=3.71m (12.10') Y=2.08m (6.82')
161 lx 15 fc	12m (39')	X=3.43m (11.25') Y=1.93m (6.33')
192 lx 18 fc	11m (36')	X=3.14m (10.31') Y=1.78m (5.84')
232 lx 22 fc	10m (33')	X=2.86m (9.37') Y=1.61m (5.28')
286 lx 27 fc	9m (30')	X=2.57m (8.44') Y=1.45m (4.76')
362 lx 34 fc	8m (26')	X=2.29m (7.05') Y=1.29m (4.23')
473 lx 44 fc	7m (23')	X=2.0m (6.56') Y=1.13m (3.71')
643 lx 60 fc	6m (20')	X=1.71m (5.62') Y=0.96m (3.15')
927 lx 86 fc	5m (16')	X=1.43m (4.69') Y=0.80m (2.62')
1448 lx 135 fc	4m (13')	X=1.14m (3.75') Y=0.64m (2.10')
2575 lx 239 fc	3m (10')	X=0.86m (2.81') Y=0.48m (1.57')
5794 lx 538 fc	2m (7')	X=0.57m (1.87') Y=0.32m (1.05')

