

# Robin ProMotion - Illuminance/Image Size Chart

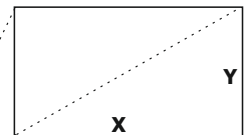
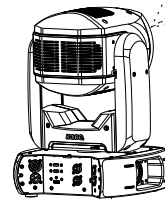
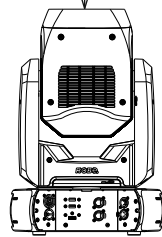
## Standard Lens

(Throw distance ratio 3.5 : 1)

**Illuminance - centre**  
(white output: Max. Brightness)

**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')



# Robin ProMotion - Illuminance/Image Size Chart

## Wide lens

(Throw distance ratio 2.3 : 1)

**Illuminance - centre**  
(white output: Max. Brightness)

**Image Size**

50 lx 4.6 fc	14m (46')	X=6.14m (20.15') Y=3.45m (11.32')
57 lx 5.3 fc	13m (43')	X=5.7m (18.71') Y=3.20m (10.50')
67 lx 6.3 fc	12m (39')	X=5.26m (17.27') Y=2.96m (9.71')
80 lx 7.4 fc	11m (36')	X=4.82m (15.83') Y=2.71m (8.89')
97 lx 9 fc	10m (33')	X=4.39m (14.39') Y=2.47m (8.10')
120 lx 11.1 fc	9m (30')	X=3.95m (12.95') Y=2.22m (7.28')
152 lx 14 fc	8m (26')	X=3.51m (11.51') Y=1.97m (6.46')
198 lx 18.4 fc	7m (23')	X=3.07m (10.07') Y=1.73m (5.68')
270 lx 25 fc	6m (20')	X=2.63m (8.63') Y=1.48m (4.86')
388 lx 36 fc	5m (16')	X=2.19m (7.19') Y=1.23m (4.04')
606 lx 56 fc	4m (13')	X=1.75m (5.76') Y=0.98m (3.22')
1078 lx 100 fc	3m (10')	X=1.32m (4.32') Y=0.74m (2.43')
2125 lx 225 fc	2m (7')	X=0.88m (2.88') Y=0.50m (1.64')

