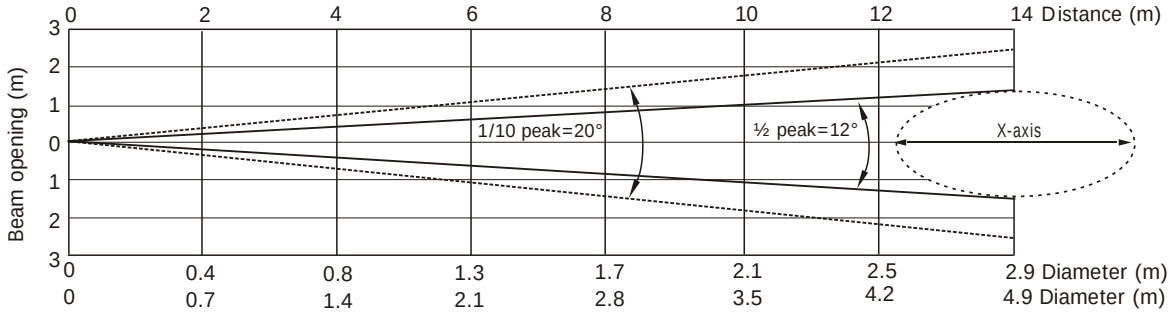
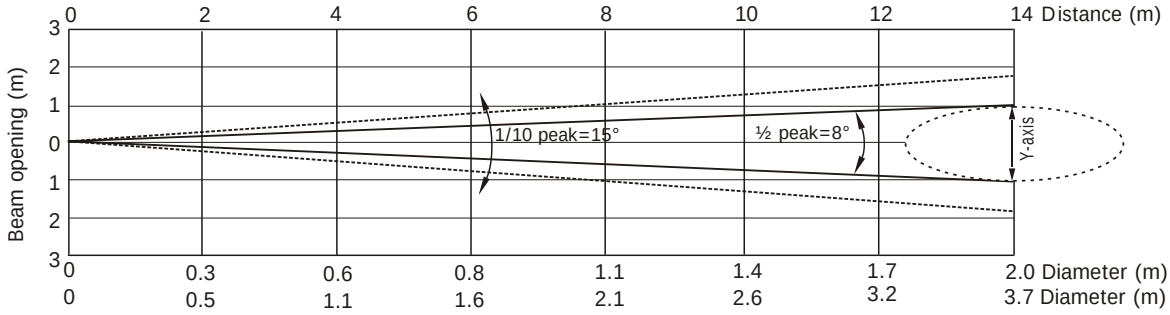
# Robin CycFX 8

## Photometric Diagram

### Min. zoom

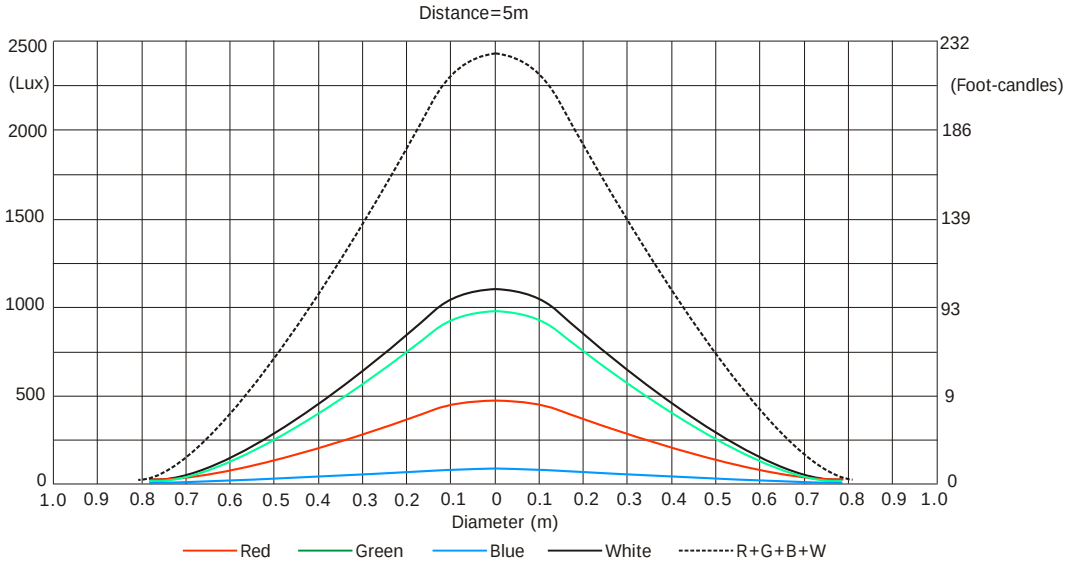
Total Output: 2420 lumens



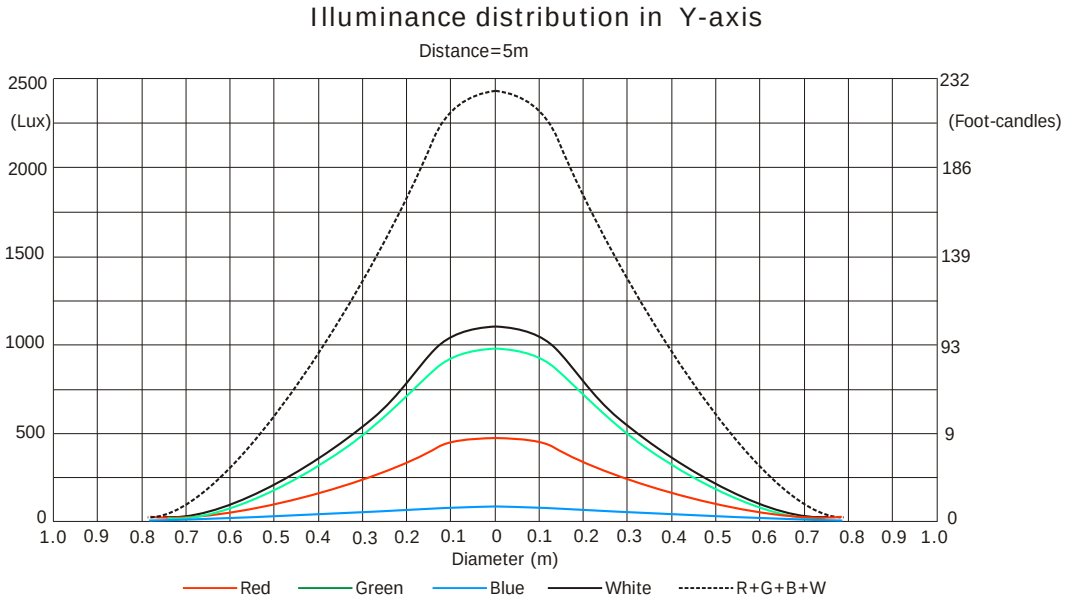

| Distance (m) | 2 | 4 | 5 | 6 | 8 | 10 | 12 | 14 | |
|---|---|---|---|---|---|---|---|---|---|
| Red | 2653/238 | 641/60 | 410/38 | 285/27 | 160/15 | 103/10 | 71/7 | 52/5 | Intensity (center) Lux/Footcandles |
| Green | 5500/511 | 1375/128 | 880/82 | 611/57 | 344/32 | 220/20 | 153/14 | 112/10 | |
| Blue | 706/66 | 177/16 | 113/10.5 | 79/7 | 44/4 | 26/2.4 | 20/1.8 | 14/1.3 | |
| White | 6944/645 | 1736/161 | 1111/103 | 772/72 | 434/40 | 278/26 | 193/18 | 142/103 | |
| R+G+B+W | 14344/1333 | 3586/333 | 2295/213 | 1594/148 | 897/83 | 574/53 | 398/37 | 293/27 | |

### Illuminance distribution in X-axis



# Robin CycFX 8

## Photometric Diagram

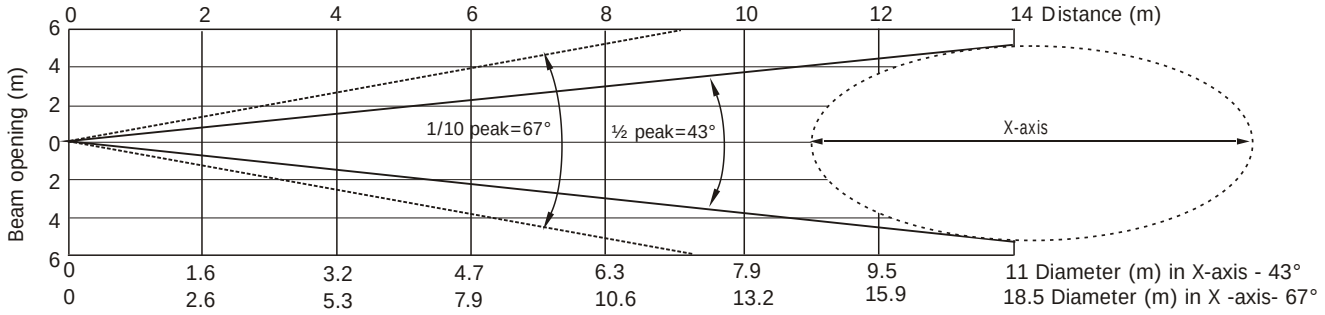


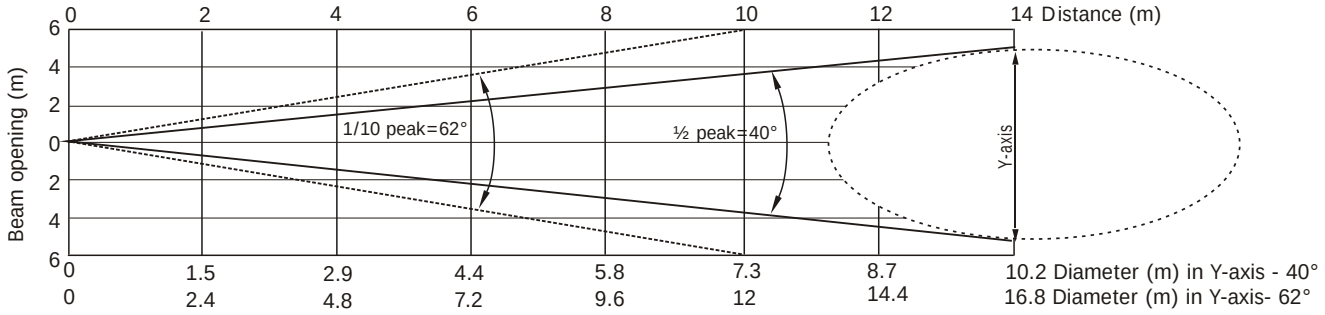
# Robin CycFX 8

## Photometric Diagram

### Max. zoom

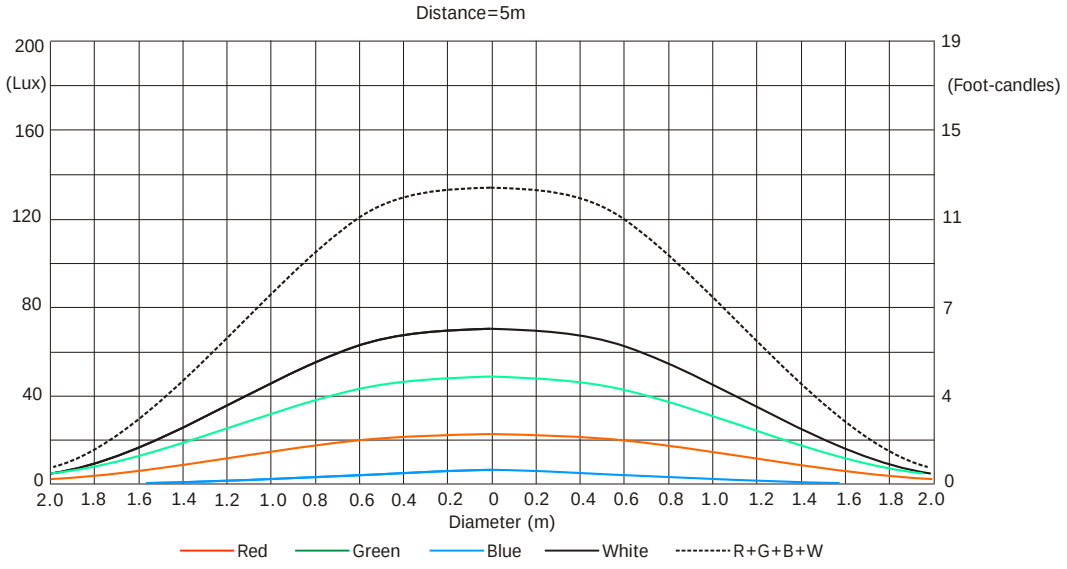
Total Output: 1785 lumens

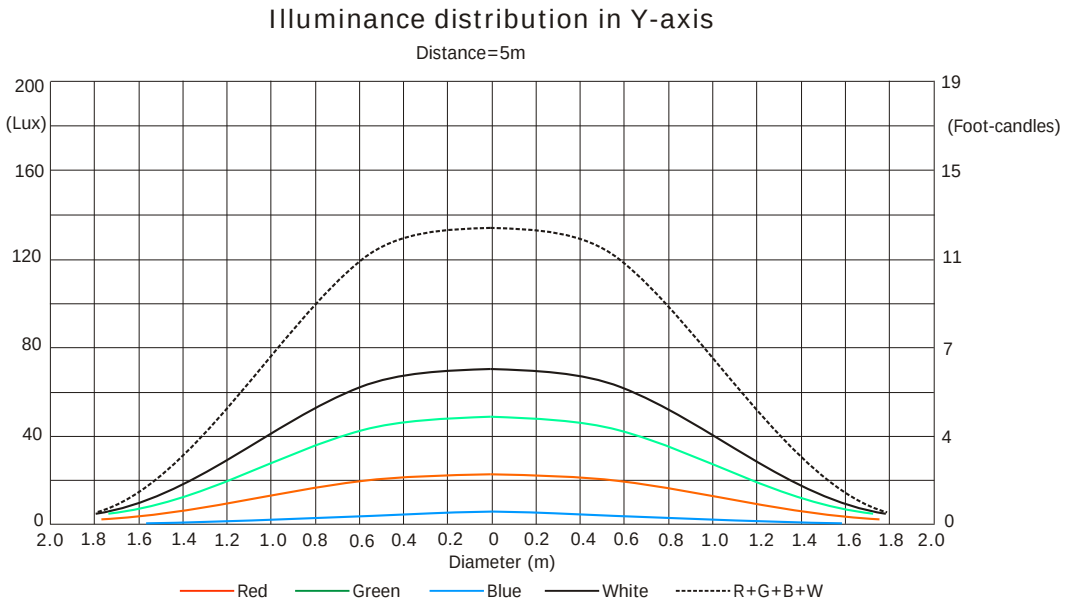



| Distance (m) | 2 | 4 | 5 | 6 | 8 | 10 | 12 | 14 | |
|---|---|---|---|---|---|---|---|---|---|
| Red | 138/13 | 34/3 | 22/2 | 15/1.4 | 9/0.8 | 6/0.5 | 4/0.4 | 3/0.3 | Intensity (center) Lux/Footcandles |
| Green | 331/31 | 83/8 | 53/5 | 37/3 | 21/2 | 13/1.2 | 9/0.9 | 7/0.6 | |
| Blue | 50/5 | 13/1.2 | 8/0.7 | 6/0.5 | 3/0.3 | 2/0.2 | 1.4/0.1 | 1/0.1 | |
| White | 394/37 | 98/9 | 63/6 | 44/4 | 25/2.3 | 16/1.5 | 11/1 | 8/0.7 | |
| R+G+B+W | 825/76 | 206/19 | 132/12 | 92/9 | 52/5 | 33/3 | 23/2 | 17/1.6 | |

### Illuminance distribution in X-axis



# Robin CycFX 8

## Photometric Diagram