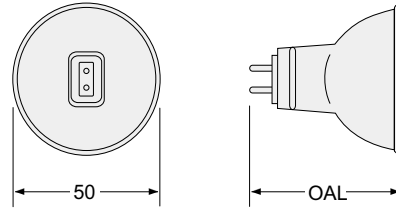


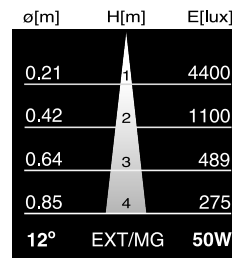
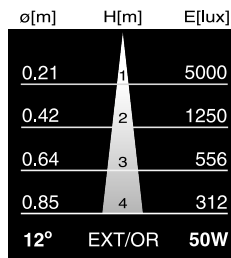
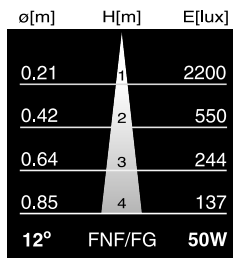
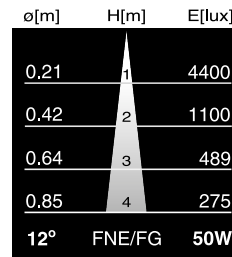
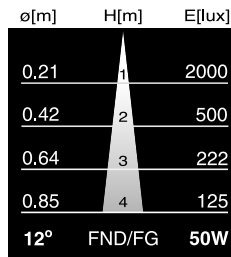
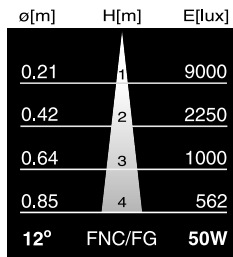
### Chromaticity Coordinates

50W	Yellow	x = .520	y = .471
	Red	x = .686	y = .307
	Blue	x = .135	y = .307
	Green	x = .286	y = .681
	Orange	x = .618	y = .378
	Magenta	x = .577	y = .312

All dimensions are in millimeters



Base: GU5.3



Watts (W)	Ushio Ordering Code	Ushio Lamp Code	Voltage (V)	Dimension OAL (mm)	Color	Beam Angle	Luminous Intensity (cd)	Avg Life (h)
50	1000580	FNC/FG	12	45.2	Yellow	12°	9000	4000
50	1000582	FND/FG	12	45.2	Red	12°	2000	4000
50	1000584	FNE/FG	12	45.2	Green	12°	4400	4000
50	1000586	FNF/FG	12	45.2	Blue	12°	2200	4000
50	1003132	EXT/OR	12	45.2	Orange	12°	5000	4000
50	1003200	EXT/MG	12	45.2	Magenta	12°	4400	4000



Popstar lamps are manufactured under ISO 9001 guidelines ensuring quality and security for the purchaser

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