



ILLUMINA COMPARISON

■ ■ ■ BS100, BS100X, BS100PG, BS101, BS101ECO, BS101ECO_e, SCALA

Illumina Portfolio	BS100	BS100X	BS100PG	BS101	BS101ECO	BS101ECO _e	SCALA
Length	4ft & 2ft	4ft	4ft & 2ft	4ft	4ft	4ft	2ft
Operation HT (AC only), SA (AC & EM), SE (EM only)	HT, SA	HT, SA	HT, SA	HT, SA	HT, SA	HT, SA	HT, SA
Housing Construction	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Diffuser Construction	Frosted Polycarbonate	Frosted Polycarbonate	Frosted Polycarbonate	Frosted Polycarbonate	Frosted Polycarbonate	Frosted Polycarbonate	Frosted Polycarbonate
Mounting Options	12 offered	12 offered	12 offered	12 offered	12 offered	12 offered	12 offered
Certifications & Approvals	IP66, BAA DLC, T24	IP65, BAA DLC, T24	IP66, BAA DLC, T24	IP66, BAA DLC, T24	IP66, BAA DLC, T24	IP65, BAA DLC, T24	IP65, BAA DLC, T24
Emergency back-up (Integral, 90min, T20 CEC compliant)	1573 lm (4ft) 1022 lm (2ft)	2634 lm (remote only)	1474 lm (4ft) 912 lm (2ft)	1663 lm	1440 lm	1170 lm	1022 lm
Wattage	30W, 40W, 50W, 60W, 70W	80W, 100W	30W, 40W, 50W, 60W, 70W	40W, 60W	35W, 55W	35W	30W, 40W, 50W
Lumens	3876 - 11,589	9996 - 12,374	3457 - 9768	5786 - 10,351	4744 - 7919	4090 - 4156	3876 - 7716
Color Temperature	3000K 4000K 5000K	3000K 4000K 5000K	3000K 4000K 5000K	3000K 4000K 5000K	3000K 4000K 5000K	3000K 4000K 5000K	3000K 4000K 5000K
Input voltage	120 - 277V 347 - 480V	120 - 277V 347 - 480V	120 - 277V 347 - 480V	120 - 277V 347 - 480V	120 - 277V 347 - 480V	120 - 277V	120 - 277V 347 - 480V
Sensors & Controls	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Warranty	5 years	5 years	5 years	5 years	5 years	5 years	5 years