



W0320



reddot design award

PARAMETER

W0320

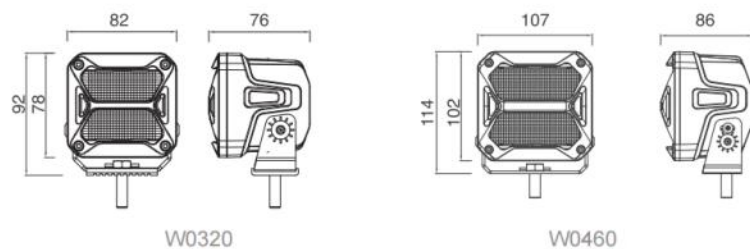
Model NO.	LED Chip	Rated	Beam pattern	Raw lumen	Lux/10m	M/1Lux	Size	Color Temp
W0320S	OSRAM-OSLON	20W	Spot10°	1800Lm	1265Lx	356m	82x78.3x78mm	5700K
W0320D	OSRAM-OSLON	20W	Driving10x25°	1800Lm	530Lx	230m	82x78.3x78mm	5700K
W0320S	OSRAM-P8	20W	Spot10°	2400Lm	750Lx	274m	82x78.3x78mm	5700K
W0320D	OSRAM-P8	20W	Driving10x25°	2400Lm	350Lx	187m	82x78.3x78mm	5700K
W0320F	OSRAM-P8	20W	Flood90°	2400Lm	15Lx	39m	82x78.3x75mm	5700K

W0430/W0460

W0430S	OSRAM-OSLON	30W	Spot10°	2700Lm	2700Lx	520m	106.8x102x86mm	5700K
W0430D	OSRAM-OSLON	30W	Driving10x25°	2700Lm	1200Lx	346m	106.8x102x86mm	5700K
W0460S	OSRAM-P9	60W	Spot10°	7200Lm	1600Lx	400m	106.8x102x86mm	5700K
W0460D	OSRAM-P9	60W	Driving10x25°	7200Lm	700Lx	265m	106.8x102x86mm	5700K



DIMENSION



W0830



W0715



W0930



W0720



W0830FM

PARAMETER

W0715/W0720

Model NO.	LED Chip	Rated	Beam pattern	Raw lumen	Lux/10m	M/1Lux	Size	Color Temp
W0715S	OSRAM-P7	15W	Spot15°	1500Lm	650Lx	255m	87.7x57x51mm	5700K
W0715F	OSRAM-P7	15W	Flood60°	1500Lm	45Lx	67m	87.7x57x51mm	5700K
W0720S	OSRAM-P9	20W	Spot10°	2400Lm	560Lx	237m	87.7x57x51mm	5700K
W0720F	OSRAM-P9	20W	Flood60°	2400Lm	40Lx	63m	87.7x57x51mm	5700K

W0830/W0830FM

W0830D	OSRAM-P7	30W	Driving10x25°	3000Lm	1450Lx	380m	160.3x57.6x52.6mm	5700K
W0830F	OSRAM-P7	30W	Flood60°	3000Lm	85Lx	92m	192.4x60.1x59.4mm	5700K
W0830FMD	OSRAM-P7	30W	Driving10x25°	3000Lm	1450Lx	380m	160.3x57.6x52.6mm	5700K
W0830FMF	OSRAM-P7	30W	Flood60°	3000Lm	85Lx	92m	192.4x60.1x59.4mm	5700K

W0930

W0930S	OSRAM-P7	30W	Spot15°	3000Lm	1220Lx	350m	160.3x57.6x52.6mm	5700K
W0930F	OSRAM-P7	30W	Flood60°	3000Lm	61Lx	78m	160.3x57.6x52.6mm	5700K



DIMENSION

