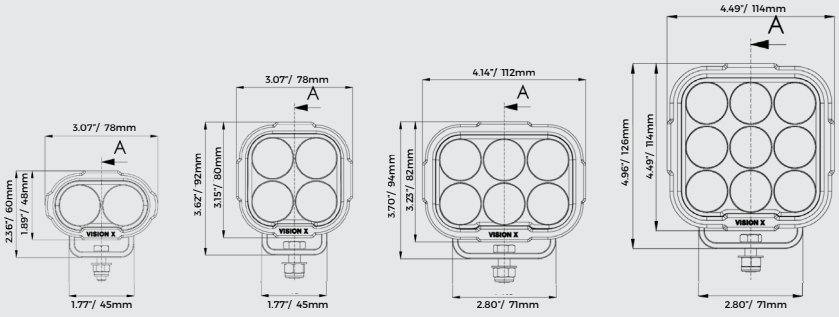
PART NUMBERS & SPECS

PART #	H3002F	H3004F	H3006F	H3009F
Pod Size :	3.06” x 2.04” x 2.36” 77.9 x 52 x 60mm	3.14” x 2.04” x 3.62” 79.9 x 52 x 92mm	4.40” x 2.04” x 3.68” 111.9 x 52 x 93.5mm	4.48” x 2.44” x 4.96” 113.9 x 62 x 126mm
Pod Weight:	0.8 lbs | 0.45 kg	1.2 lbs | 0.54 kg	1.5 lbs | 0.68 kg	2.2 lbs | 1 kg
LED Type:	XPL2 HD	XPL2 HD	XPL2 HD	XPL2 HD
Watts | Amps:	16W | 1.3A @ 12V	32W | 2.7A @ 12V	48W | 4A @ 12V	72W | 6A @ 12V
Raw Lumens:	1,800	3,600	5,400	8,100
Beam Type:	Wide Flood	Wide Flood	Wide Flood	Wide Flood
Beam Distance:	128’ (39m)	209’ (64m)	236’ (72m)	292’ (89m)
Beam Width:	85’ (26m)	125’ (38m)	148’ (45m)	177’ (54m)
Lens Material:	UV Coated PC	UV Coated PC	UV Coated PC	UV Coated PC
Connector:	2-pin DT (290mm)	2-pin DT (290mm)	2-pin DT (290mm)	2-pin DT (290mm)
Mounting Bolt:	M6 x 20	M8 x 20	M8 x 20	M8 x 20
Color Temp:	5800k	5800k	5800k	5800k
Voltage Range:	11-32 V	11-32 V	11-32 V	11-32 V
Temp Range:	-40˚C to 80˚C -40˚F to 176˚F	-40˚C to 80˚C -40˚F to 176˚F	-40˚C to 80˚C -40˚F to 176˚F	-40˚C to 80˚C -40˚F to 176˚F
IP Rating:	IP68/69K	IP68/69K	IP68/69K	IP68/69K
Vibration:	21 Grms	21 Grms	21 Grms	21 Grms
Thermal Shock:	IEC 60068-2-14	IEC 60068-2-14	IEC 60068-2-14	IEC 60068-2-14
Salt Spray:	KSD 9503	KSD 9503	KSD 9503	KSD 9503
EMC:	CE & UKCA ECE R10 CISPR Class 3	CE & UKCA ECE R10 CISPR Class 3	CE & UKCA ECE R10 CISPR Class 3	CE & UKCA ECE R10 CISPR Class 3

Lamp housings are 55mm deep with a centered cable
(85mm total depth when including the cable bent to 90 degrees).



Machine kits available.

1 LED Flood *Work Light*
2 LED Spot *Work Light*
3 Selective Yellow *Optional Lighting*
4 LED Engine Bay *Work Light*
5 Amber Beacon *Warning Light*
6 Blue or Green Beacon *Optional Lighting*

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