



COMPARISON TABLE

PE Beams and Reflectors									
Model	Wireless	Power Supply	Power Consumption	Maximum Distance	Contact Rating	Rating	Adjustable Beam	Housing	Dimensions (LxWxH)
Photon PE Beam	TX only	Tx-2 x AA Alk Batt Rx-12-24v ACDC	30mA@12v DC	30m	3A@30v DC	IP54	N	Plastic	130x50x35
Photon Smart PE Beams	Y	2 x AA Alk Batt for each Tx & Rx	N/A	30m	3A@30v DC	IP54	N	ABS	137x72x58
i5 PE Beam	N	12-24v AC/DC	64mA	40m	5A@240v	IP54	N	Plastic	150x58x30
PE Beams Hard Wired	Y	12-24v AC/DC	64mA	40m	5A@240v	IP55	N	Plastic	80x40x20
VP911	N	12-24v AC/DC	110mA	8m	1A 24v AC	IP55	90-180 degree	Metal	130x22x25
VP920	N	12-24v AC/DC	110mA	15m	1A 24v AC	IP66	180 degree	Metal	13060x52
i20R	N	12-24v AC/DC	30mA@12v DC	20m	3A@30v DC	IP65	180 degree	Plastic	113x47x47
i20 PE	N	12-24v AC/DC	25mA	20m	3A@30v DC	IP65	N	Plastic	91x45x25
W30	Y	Tx-2 x AA Alk Batt Rx-12-24v ACDC	30mA@12v DC	30m	3A@30v DC	IP65	N	Plastic	51x135x32
W30R	TX only	12-24v AC/DC	30mA@12v DC	30m	3A@30v DC	IP66	180 degree	Plastic	113x47X48
PC50 Reflective PE Beam	N	12-240v DC	100mA	10m	1A@240v	IP67	N	ABS	50x 50x20
VR12	N	10-30 VDC	25mA@10v DC	12m		IP67	N	PC	Ø16mmx L=34mm