

ZIPKA® 2	Light quantity	Distance t=0	Distance t=0h30	Distance t=10h00	Distance t=30h00	Battery life
Maximum mode	40 lumens	29 m	23 m	14 m	6 m	90 h
Economic mode	10 lumens	13 m	12 m	11 m	8.5 m	120 h

Performance with CORE rechargeable battery (optional)

Declining maximum mode	35 lumens	32 m	29 m	12 m	0 m	14 h
Declining economic mode	5 lumens	12 m	12 m	11 m	5 m	60 h
Constant maximum mode	32 lumens	28 m for 5 h				5 h
Constant economic mode	5 lumens	11 m for 23 h				23 h

ZIPKA® PLUS 2	Light quantity	Distance t=0	Distance t=0h30	Distance t=10h00	Distance t=30h00	Battery life
Maximum mode	70 lumens	40 m	31 m	15 m	4 m	58 h
Economic mode	10.5 lumens	14 m	13 m	11 m	10 m	185 h

Performance with CORE rechargeable battery (optional)

Declining maximum mode	50 lumens	34 m	31 m	10 m	0 m	19 h
Declining economic mode	6 lumens	12 m	12 m	10 m	6 m	90 h
Constant maximum mode	48 lumens	29 m for 5h30				5h30
Constant economic mode	6 lumens	11 m for 42 h				35 h

e+LITE	Light quantity	Distance t=0	Distance t=0h30	Distance t=10h00	Distance t=30h00	Battery life
Maximum continuous mode	26 lumens	29 m	13 m	6 m	4 m	55 h
Economic continuous mode	-	15 m	12 m	6 m	4 m	70 h

TIKKINA® 2	Light quantity	Distance t=0	Distance t=0h30	Distance t=10h00	Distance t=30h00	Battery life
Maximum mode	23 lumens	23 m	20 m	15 m	8 m	55 h
Economic mode	-	13 m	12.5 m	11 m	10 m	190 h

Performance with CORE E93100 rechargeable battery (optional)

Declining maximum mode	35 lumens	24 m	21 m	10 m	-	21 h
Declining economic mode	-	12 m	12 m	11 m	5 m	100 h
Constant maximum mode	-	23 m for 8h30				8h30
Constant economic mode	-	11 m for 42 h				42 h

TIKKA® 2	Light quantity	Distance t=0	Distance t=0h30	Distance t=10h00	Distance t=30h00	Battery life
Maximum mode	40 lumens	29 m	23 m	14 m	6 m	90 h
Economic mode	10 lumens	13 m	12 m	11 m	8.5 m	120 h

Performance with CORE rechargeable battery (optional)

Declining maximum mode	35 lumens	32 m	29 m	12 m	0 m	14 h
Declining economic mode	5 lumens	12 m	12 m	11 m	5 m	60 h
Constant maximum mode	32 lumens	28 m for 5 h				5 h
Constant economic mode	5 lumens	11 m for 23 h				23 h

TIKKA® PLUS 2	Light quantity	Distance t=0	Distance t=0h30	Distance t=10h00	Distance t=30h00	Battery life
Maximum mode	70 lumens	40 m	31 m	15 m	4 m	58 h
Economic mode	10.5 lumens	14 m	13 m	11 m	10 m	185 h

Performance with CORE rechargeable battery (optional)

Declining maximum mode	50 lumens	34 m	31 m	10 m	0 m	19 h
Declining economic mode	6 lumens	12 m	12 m	10 m	6 m	90 h
Constant maximum mode	48 lumens	29 m for 5h30				5h30
Constant economic mode	6 lumens	11 m for 42 h				35 h

TIKKA® XP 2	Light quantity	Distance t=0	Distance t=0h30	Distance t=10h00	Distance t=30h00	Battery life
Maximum mode	80 lumens	68 m	47 m	22 m	5 m	70 h
Economic mode	13 lumens	21 m	19 m	18 m	16 m	190 h

Performance with CORE rechargeable battery (optional)

Declining maximum mode	55 lumens	55 m	49 m	16 m	0 m	17 h
Declining economic mode	7 lumens	18 m	18 m	16 m	10.5 m	85 h
Constant maximum mode	48 lumens	55 m for 4h30				4h30
Constant economic mode	7 lumens	16.5 m for 35 h				35 h

NAO		Light quantity	Distance	Battery life
REACTIVE LIGHTING	level 1	7 <-> 355 lumens	9 <-> 108 m	~ 4 h 40*
	level 2	7 <-> 98 lumens	9 <-> 55 m	~ 8 h*
Constant lighting	level 1	315 lumens	93 m	1 h 20
	level 2	88 lumens	48 m	8 h

* Battery life varies with use

ULTRA RUSH	Light quantity	Distance / battery life
Maximum mode	700 lumens	140 m for 2 h
Optimum mode	370 lumens	106 m for 5 h
Economic mode	260 lumens	90 m for 7 h
Minimum mode	45 lumens	37 m for 38 h

Reserve lighting duration when rechargeable battery is almost depleted: 35 lumens for 1 hours minimum.

ULTRA RUSH BELT	Light quantity	Distance / battery life
Maximum mode	700 lumens	140 m for 4 h
Optimum mode	370 lumens	106 m for 10 h
Economic mode	260 lumens	90 m for 16 h
Minimum mode	45 lumens	37 m for 73 h

Reserve lighting duration when rechargeable battery is almost depleted: 35 lumens for 2 hours minimum.

MYO® RXP

Program level:	Light quantity	Distance	Total battery life
no. 1	13 lumens	27 m --> 35h40	86 h
no. 2	19 lumens	33 m --> 25 h	69 h
no. 3	24 lumens	37 m --> 18 h	66 h
no. 4	35 lumens	44 m --> 10h15	61 h
no. 5	45 lumens	50 m --> 1h30	59 h
no. 6	64 lumens	60 m --> 3h10	56 h
no. 7	73 lumens	63 m --> 2h10	55 h
no. 8	84 lumens	68 m --> 1h20	52 h
no. 9	98 lumens	73 m	54 h
no. 10	141 lumens	84 m	53 h
Boost	205 lumens	90 m	-

ULTRA VARIO	Light quantity	Distance / battery life
Distance mode	280 lumens	160 m for 4 h
Movement mode	450 lumens	65 m for 2 h
Proximity mode	180 lumens	40 m for 9 h
Ambient mode	45 lumens	20 m for 34 h

Reserve lighting duration when rechargeable battery is almost depleted: 35 lumens for 2 hours minimum.

ULTRA VARIO BELT	Light quantity	Distance / battery life
Distance mode	280 lumens	160 m for 7 h
Movement mode	450 lumens	65 m for 4 h
Proximity mode	180 lumens	40 m for 17 h
Ambient mode	45 lumens	20 m for 62 h

Reserve lighting duration when rechargeable battery is almost depleted: 35 lumens for 2 hours minimum.

TRIOS	Light quantity	Distance / battery life
Distance mode	160 lumens	160 m for 4 h
Movement mode	450 lumens	65 m for 2 h
Proximity mode	180 lumens	40 m for 9 h
Ambient mode	45 lumens	20 m for 34 h

Reserve lighting duration when rechargeable battery is almost depleted: 35 lumens for 1 hour minimum

		Distance				Battery life	Light quantity	Beam pattern
		t = 0	t = 0 h 30	t = 10 h	t = 30 h			
DUO® LED 5	Halogen	100 m	70 m	-	-	4 h	40 lumens (5 LEDs)	wide or focused
	LEDs	28 m	24 m	20 m	10 m	65 h		
	Halogen (ACCU DUO)	100 m	75 m	-	-	5h30		
	LEDs (ACCU DUO)	24 m --> 12 h				30 h		
DUO® LED 14 FIXO DUO® LED 14 SPELIOS	Halogen	100 m	70 m	-	-	4 h	67 lumens (14 LEDs, maximum mode)	wide or focused
	LEDs: maximum mode	34 m --> 3h30		9 m	-	183h30		
	LEDs: optimum mode	26 m --> 10 h				148 h		
	LEDs: economic mode	15 m --> 63 h				110 h		
DUO® LED 14 ACCU	Halogen	100 m	75 m	-	-	5h30	67 lumens (14 LEDs, maximum mode)	wide or focused
	LEDs: maximum mode	34 m --> 5 h		9 m	-	33 h		
	LEDs: optimum mode	26 m --> 17 h				40 h		
	LEDs: economic mode	15 m --> 70 h				96 h		
DUOBELT® LED 5	Halogen	100 m	80 m	35 m	-	11h30	40 lumens (5 LEDs)	wide or focused
	LEDs	28 m	24 m	22 m	19 m	350 h		
DUOBELT® LED 14	Halogen	100 m	80 m	35 m	-	11h30	67 lumens (14 LEDs, maximum mode)	wide or focused
	LEDs: maximum mode	34 m --> 9h30		9 m	-	294h30		
	LEDs: optimum mode	26 m --> 35 h				305 h		
	LEDs: economic mode	15 m --> 210 h				430 h		

TACTIKKA®	Light quantity	Distance t=0	Distance t=0h30	Distance t=10h00	Distance t=30h00	Battery life
	26 lumens	27 m	22 m	14 m	6 m	120 h

TACTIKKA® PLUS	Light quantity	Distance t=0	Distance t=0h30	Distance t=10h00	Distance t=30h00	Battery life
Maximum mode	35 lumens	32 m	25 m	15 m	5 m	100 h
Optimum mode	-	23 m	20 m	13 m	6 m	120 h
Economic mode	-	15 m	14 m	11 m	9 m	150 h

TACTIKKA® PLUS ADAPT	Light quantity	Distance t=0	Distance t=0h30	Distance t=10h00	Distance t=30h00	Battery life
Maximum mode	35 lumens	32 m	25 m	15 m	5 m	100 h
Optimum mode	-	23 m	20 m	13 m	6 m	120 h
Economic mode	-	15 m	14 m	11 m	9 m	150 h

TACTIKKA® XP	Light quantity	Distance t=0	Distance t=0h30	Distance t=10h00	Distance t=30h00	Battery life
Maximum mode	40 lumens	35 m	30 m	20 m	7 m	60 h
Optimum mode	-	27 m	25 m	19 m	9 m	80 h
Economic mode	-	18 m	17 m	15 m	13 m	120 h

TACTIKKA® XP ADAPT	Light quantity	Distance t=0	Distance t=0h30	Distance t=10h00	Distance t=30h00	Battery life
Maximum mode	40 lumens	35 m	30 m	20 m	7 m	60 h
Optimum mode	-	27 m	25 m	19 m	9 m	80 h
Economic mode	-	18 m	17 m	15 m	13 m	120 h