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VELLA SO
zainstalowana jako NT /
installed as NT



VELLA

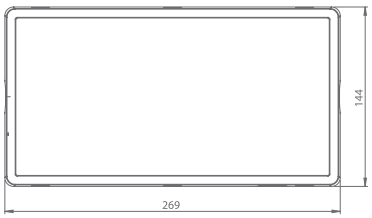
IP65 | IP44 | LED | 230V 50Hz | 230V AC 220V DC | MT | AT | CT | CB | 1h | 2h | 3h | 25m

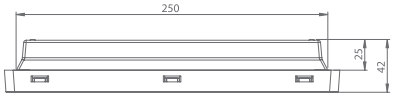
- Stopień ochrony IP65 lub IP44*
- Elementy konstrukcyjne oprawy wykonane z wysokiej jakości materiałów: korpus z PC/ABS, klosz z PC, płyta kierunkowa z PMMA
- Napięcie zasilania: 230V AC 50Hz (dla MT, AT i CT) lub 230V AC 50Hz / 220V DC (dla CB)
- Źródło światła: diody LED
- Funkcje: NM – awaryjna lub M – sieciowo-awaryjna
- Akumulatory LiFePO4 i NiCd z czasami autonomii 1h, 2h lub 3h *, ładowanie 24h
- Opcje testowania: test ręczny MT, auto test AT lub test centralny CT (system WELLS)
- Montaż: ścienny/sufitowy natynkowy lub podtynkowy, sufitowy – z opcją zwieszania
- Do oświetlania dróg ewakuacyjnych, wskazywania kierunków ewakuacji oraz oznaczania wyjść ewakuacyjnych w budynkach użyteczności publicznej
- Widoczność: 25m
- Temperatura barwowa 5000K
- Współczynnik oddawania barw: Ra>=70
- Zakres temperatury pracy: t_a 10°C ÷ 40°C dla wersji CB i LT -20°C ÷ 40°
- Minimalna żywotność źródła światła: 50 000h

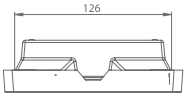
* - zależnie od wersji

- IP65 or IP44 protection rating*
- Luminaire's housing elements made of high quality materials: PC/ABS body, PC diffuser, PMMA light guide plate
- Supply voltage: 230V AC 50Hz (for MT, AT and CT) or 230V AC 50Hz / 220V DC (for CB)
- Light source: LED diodes
- Functions: NM – non-maintained version or M – maintained version
- LiFePO4 and NiCd batteries with autonomy times 1h, 2h or 3h *, charging 24h
- Test options: manual test MT, auto test AT or central test CT (WELLS system)
- Installation: wall/ceiling surface or recessed, ceiling – optionally suspended
- For illuminating evacuation paths, indicating its directions and marking evacuation exits in public utility buildings
- Visibility: 25m
- Colour temeprature 5000K
- CRI index: Ra>=70
- Temperature working range: t_a 10°C ÷ 40°C for CB and LT version -20°C ÷ 40°C
- Minimum LED lifetime: 50 000h

* - depending on version







VELLA SO

Model / Model	Numer katalogowy / Catalogue number		Optyka / Optics	Strumień świetlny / Luminous flux	Tryb / Mode	Autonomia / Autonomy	Test / Test	Stopień ochrony / Protection level	Moc / Power	Akumulator / Battery Pack
	Biała / White	Czarna / Black								
VELLA SO MT										
VELLA SO 125 NM 1H MT IP44	93678	93696	SO	158 lm	NM	1h	MT	IP44	1,5W	NiCd 3,6V 600mAh
VELLA SO 125 M 1H MT IP44	93677	93694	SO	158 lm	M	1h	MT	IP44	3,5W	NiCd 3,6V 600mAh
VELLA SO 125 NM 1H MT IP65	93676	93660	SO	158 lm	NM	1h	MT	IP65	1,5W	NiCd 3,6V 600mAh
VELLA SO 125 M 1H MT IP65	93675	93658	SO	158 lm	M	1h	MT	IP65	3,5W	NiCd 3,6V 600mAh
VELLA SO 125 NM 3H MT IP44	93670	93688	SO	158 lm	NM	3h	MT	IP44	1,5W	NiCd 3,6V 1200mAh
VELLA SO 125 M 3H MT IP44	93669	93681	SO	158 lm	M	3h	MT	IP44	4W	NiCd 3,6V 1200mAh
VELLA SO 125 NM 3H MT IP65	93668	93642	SO	158 lm	NM	3h	MT	IP65	1,5W	NiCd 3,6V 1200mAh
VELLA SO 125 M 3H MT IP65	93667	93672	SO	158 lm	M	3h	MT	IP65	4W	NiCd 3,6V 1200mAh
VELLA SO 125 M 8H MT IP65	93673	93593	SO	158 lm	M	8h	MT	IP65	5W	NiMH 3,6V 4000mAh
VELLA SO 150 NM 1H MT IP44	93553	93558	SO	190 lm	NM	1h	MT	IP44	2,5W	LiFePO4 6,4V 600mAh
VELLA SO 150 M 1H MT IP44	93554	93559	SO	190 lm	M	1h	MT	IP44	6W	LiFePO4 6,4V 600mAh
VELLA SO 150 NM 1H MT IP65	93563	93567	SO	190 lm	NM	1h	MT	IP65	2,5W	LiFePO4 6,4V 600mAh
VELLA SO 150 M 1H MT IP65	93564	93568	SO	190 lm	M	1h	MT	IP65	6W	LiFePO4 6,4V 600mAh
VELLA SO 150 NM 3H MT IP44	93501	93637	SO	190 lm	NM	3h	MT	IP44	3W	LiFePO4 6,4V 1500mAh
VELLA SO 150 M 3H MT IP44	93502	93636	SO	190 lm	M	3h	MT	IP44	6W	LiFePO4 6,4V 1500mAh
VELLA SO 150 NM 3H MT IP65	93503	93633	SO	190 lm	NM	3h	MT	IP65	3W	LiFePO4 6,4V 1500mAh
VELLA SO 150 M 3H MT IP65	93504	93632	SO	190 lm	M	3h	MT	IP65	6W	LiFePO4 6,4V 1500mAh
VELLA SO 250 NM 1H MT IP44	93664	93692	SO	314 lm	NM	1h	MT	IP44	1,5W	NiCd 3,6V 1000mAh
VELLA SO 250 M 1H MT IP44	93663	93690	SO	314 lm	M	1h	MT	IP44	6W	NiCd 3,6V 1000mAh
VELLA SO 250 NM 1H MT IP65	93662	93646	SO	314 lm	NM	1h	MT	IP65	1,5W	NiCd 3,6V 1000mAh
VELLA SO 250 M 1H MT IP65	93661	93644	SO	314 lm	M	1h	MT	IP65	6W	NiCd 3,6V 1000mAh
VELLA SO 250 NM 3H MT IP44	93656	93685	SO	314 lm	NM	3h	MT	IP44	3W	NiCd 3,6V 2500mAh
VELLA SO 250 M 3H MT IP44	93655	93683	SO	314 lm	M	3h	MT	IP44	7W	NiCd 3,6V 2500mAh
VELLA SO 250 NM 3H MT IP65	93654	93640	SO	314 lm	NM	3h	MT	IP65	3W	NiCd 3,6V 2500mAh
VELLA SO 250 M 3H MT IP65	93653	93638	SO	314 lm	M	3h	MT	IP65	7W	NiCd 3,6V 2500mAh
VELLA SO 350 NM 1H MT IP44	87624	87648	SO	369 lm	NM	1h	MT	IP44	3,5W	LiFePO4 6,4V 1500mAh
VELLA SO 350-P NM 1H MT IP44	87625	87649	SO	446 lm	NM	1h	MT	IP44	3,5W	LiFePO4 6,4V 1500mAh
VELLA SO 350 M 1H MT IP44	87626	87650	SO	369 lm	M	1h	MT	IP44	8W	LiFePO4 6,4V 1500mAh
VELLA SO 350-P M 1H MT IP44	87627	87651	SO	446 lm	M	1h	MT	IP44	9W	LiFePO4 6,4V 1500mAh
VELLA SO 350 NM 1H MT IP65	87628	87652	SO	369 lm	NM	1h	MT	IP65	3,5W	LiFePO4 6,4V 1500mAh
VELLA SO 350-P NM 1H MT IP65	87629	87653	SO	446 lm	NM	1h	MT	IP65	3,5W	LiFePO4 6,4V 1500mAh
VELLA SO 350 M 1H MT IP65	87630	87654	SO	369 lm	M	1h	MT	IP65	8W	LiFePO4 6,4V 1500mAh
VELLA SO 350-P M 1H MT IP65	87631	87655	SO	446 lm	M	1h	MT	IP65	9W	LiFePO4 6,4V 1500mAh
VELLA SO 350 NM 3H MT IP44	87632	87656	SO	369 lm	NM	3h	MT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 350-P NM 3H MT IP44	87633	87657	SO	446 lm	NM	3h	MT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 350 M 3H MT IP44	87634	87658	SO	369 lm	M	3h	MT	IP44	8W	LiFePO4 6,4V 3000mAh
VELLA SO 350-P M 3H MT IP44	87635	87659	SO	446 lm	M	3h	MT	IP44	9W	LiFePO4 6,4V 3000mAh
VELLA SO 350 NM 3H MT IP65	87636	87660	SO	369 lm	NM	3h	MT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 350-P NM 3H MT IP65	87637	87661	SO	446 lm	NM	3h	MT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 350 M 3H MT IP65	87638	87662	SO	369 lm	M	3h	MT	IP65	8W	LiFePO4 6,4V 3000mAh
VELLA SO 350-P M 3H MT IP65	87639	87663	SO	446 lm	M	3h	MT	IP65	9W	LiFePO4 6,4V 3000mAh

VELLA SO 650 NM 1H MT IP44	87640	87664	SO	739 lm	NM	1h	MT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 650 M 1H MT IP44	87641	87665	SO	739 lm	M	1h	MT	IP44	13W	LiFePO4 6,4V 3000mAh
VELLA SO 650 NM 1H MT IP65	87642	87666	SO	739 lm	NM	1h	MT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 650 M 1H MT IP65	87643	87667	SO	739 lm	M	1h	MT	IP65	13W	LiFePO4 6,4V 3000mAh
VELLA SO 650 NM 2H MT IP44	87334	87341	SO	739 lm	NM	2h	MT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 650 M 2H MT IP44	93543	87668	SO	739 lm	M	2h	MT	IP44	13W	LiFePO4 6,4V 3000mAh
VELLA SO 650 NM 2H MT IP65	87335	87342	SO	739 lm	NM	2h	MT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 650 M 2H MT IP65	87336	87343	SO	739 lm	M	2h	MT	IP65	13W	LiFePO4 6,4V 3000mAh
VELLA SO MT LT										
VELLA SO 125 NM 1H MT IP65 LT	86776	86780	SO	158 lm	NM	1h	MT	IP65	11W	NiCd 3.6V 1200mAh
VELLA SO 125 M 1H MT IP65 LT	86777	86781	SO	158 lm	M	1h	MT	IP65	14W	NiCd 3.6V 1200mAh
VELLA SO 150 NM 1H MT IP65 LT	86242	86748	SO	190 lm	NM	1h	MT	IP65	13W	LiFePO4 6.4V 1500mAh
VELLA SO 150 M 1H MT IP65 LT	86243	86749	SO	190 lm	M	1h	MT	IP65	16W	LiFePO4 6.4V 1500mAh
VELLA SO 250 NM 1H MT IP65 LT	86668	86672	SO	314 lm	NM	1h	MT	IP65	12W	NiCd 3.6V 2000mAh
VELLA SO 250 M 1H MT IP65 LT	86669	86673	SO	314 lm	M	1h	MT	IP65	16W	NiCd 3.6V 2000mAh
VELLA SO AT										
VELLA SO 150 NM 1H AT IP44	94537	94533	SO	190 lm	NM	1h	AT	IP44	3,5W	LiFePO4 6,4V 600mAh
VELLA SO 150 M 1H AT IP44	87580	87599	SO	190 lm	M	1h	AT	IP44	7W	LiFePO4 6,4V 600mAh
VELLA SO 150 NM 1H AT IP65	93547	93625	SO	190 lm	NM	1h	AT	IP65	3,5W	LiFePO4 6,4V 600mAh
VELLA SO 150 M 1H AT IP65	93541	93813	SO	190 lm	M	1h	AT	IP65	7W	LiFePO4 6,4V 600mAh
VELLA SO 150 NM 3H AT IP44	93505	93629	SO	190 lm	NM	3h	AT	IP44	3,5W	LiFePO4 6,4V 1500mAh
VELLA SO 150 M 3H AT IP44	93506	93628	SO	190 lm	M	3h	AT	IP44	7W	LiFePO4 6,4V 1500mAh
VELLA SO 150 NM 3H AT IP65	93507	93623	SO	190 lm	NM	3h	AT	IP65	3,5W	LiFePO4 6,4V 1500mAh
VELLA SO 150 M 3H AT IP65	93508	93622	SO	190 lm	M	3h	AT	IP65	7W	LiFePO4 6,4V 1500mAh
VELLA SO 250 NM 1H AT IP44	87581	87600	SO	333 lm	NM	1h	AT	IP44	3,5W	LiFePO4 6,4V 1500mAh
VELLA SO 250 M 1H AT IP44	87582	87601	SO	333 lm	M	1h	AT	IP44	8W	LiFePO4 6,4V 1500mAh
VELLA SO 250 NM 1H AT IP65	93546	93618	SO	333 lm	NM	1h	AT	IP65	3,5W	LiFePO4 6,4V 1500mAh
VELLA SO 250 M 1H AT IP65	93925	93592	SO	333 lm	M	1h	AT	IP65	8W	LiFePO4 6,4V 1500mAh
VELLA SO 250 NM 3H AT IP44	93517	93627	SO	333 lm	NM	3h	AT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 250 M 3H AT IP44	93518	93626	SO	333 lm	M	3h	AT	IP44	8W	LiFePO4 6,4V 3000mAh
VELLA SO 250 NM 3H AT IP65	93519	93617	SO	333 lm	NM	3h	AT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 250 M 3H AT IP65	93520	93615	SO	333 lm	M	3h	AT	IP65	8W	LiFePO4 6,4V 3000mAh
VELLA SO 350 NM 1H AT IP44	87583	87602	SO	369 lm	NM	1h	AT	IP44	3,5W	LiFePO4 6,4V 1500mAh
VELLA SO 350-P NM 1H AT IP44	87584	87603	SO	446 lm	NM	1h	AT	IP44	3,5W	LiFePO4 6,4V 1500mAh
VELLA SO 350 M 1H AT IP44	87585	87604	SO	369 lm	M	1h	AT	IP44	8W	LiFePO4 6,4V 1500mAh
VELLA SO 350-P M 1H AT IP44	87586	87605	SO	446 lm	M	1h	AT	IP44	9W	LiFePO4 6,4V 1500mAh
VELLA SO 350 NM 1H AT IP65	87587	87606	SO	369 lm	NM	1h	AT	IP65	3,5W	LiFePO4 6,4V 1500mAh
VELLA SO 350-P NM 1H AT IP65	87588	87607	SO	446 lm	NM	1h	AT	IP65	3,5W	LiFePO4 6,4V 1500mAh
VELLA SO 350 M 1H AT IP65	93542	87608	SO	369 lm	M	1h	AT	IP65	8W	LiFePO4 6,4V 1500mAh
VELLA SO 350-P M 1H AT IP65	87589	87609	SO	446 lm	M	1h	AT	IP65	9W	LiFePO4 6,4V 1500mAh
VELLA SO 350 NM 3H AT IP44	87590	87610	SO	369 lm	NM	3h	AT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 350-P NM 3H AT IP44	87591	87611	SO	446 lm	NM	3h	AT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 350 M 3H AT IP44	87592	87612	SO	369 lm	M	3h	AT	IP44	8W	LiFePO4 6,4V 3000mAh
VELLA SO 350-P M 3H AT IP44	87593	87613	SO	446 lm	M	3h	AT	IP44	9W	LiFePO4 6,4V 3000mAh
VELLA SO 350 NM 3H AT IP65	87594	87614	SO	369 lm	NM	3h	AT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 350-P NM 3H AT IP65	93544	87615	SO	446 lm	NM	3h	AT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 350 M 3H AT IP65	93525	93607	SO	369 lm	M	3h	AT	IP65	8W	LiFePO4 6,4V 3000mAh
VELLA SO 350-P M 3H AT IP65	93529	93599	SO	446 lm	M	3h	AT	IP65	9W	LiFePO4 6,4V 3000mAh
VELLA SO 650 NM 1H AT IP44	87595	87616	SO	739 lm	NM	1h	AT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 650 M 1H AT IP44	87596	87617	SO	739 lm	M	1h	AT	IP44	13W	LiFePO4 6,4V 3000mAh
VELLA SO 650 NM 1H AT IP65	87597	87618	SO	739 lm	NM	1h	AT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 650 M 1H AT IP65	87598	87619	SO	739 lm	M	1h	AT	IP65	13W	LiFePO4 6,4V 3000mAh
VELLA SO 650 NM 2H AT IP44	87337	87344	SO	739 lm	NM	2h	AT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 650 M 2H AT IP44	87338	87345	SO	739 lm	M	2h	AT	IP44	13W	LiFePO4 6,4V 3000mAh
VELLA SO 650 NM 2H AT IP65	93539	93552	SO	739 lm	NM	2h	AT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 650 M 2H AT IP65	93527	93594	SO	739 lm	M	2h	AT	IP65	13W	LiFePO4 6,4V 3000mAh

VELLA SO





VELLA SO AT LT										
VELLA SO 150 NM 1H AT IP65 LT	86246	86752	SO	190 lm	NM	1h	AT	IP65	14W	LiFePO4 6.4V 1500mAh
VELLA SO 150 M 1H AT IP65 LT	86247	86753	SO	190 lm	M	1h	AT	IP65	17W	LiFePO4 6.4V 1500mAh
VELLA SO CT										
VELLA SO 150 NM 1H CT IP44	94547	94543	SO	190 lm	NM	1h	CT	IP44	3,5W	LiFePO4 6,4V 600mAh
VELLA SO 150 M 1H CT IP44	93577	93587	SO	190 lm	M	1h	CT	IP44	7W	LiFePO4 6,4V 600mAh
VELLA SO 150 NM 1H CT IP65	94546	94542	SO	190 lm	NM	1h	CT	IP65	3,5W	LiFePO4 6,4V 600mAh
VELLA SO 150 M 1H CT IP65	93576	93586	SO	190 lm	M	1h	CT	IP65	7W	LiFePO4 6,4V 600mAh
VELLA SO 150 NM 3H CT IP44	93509	93814	SO	190 lm	NM	3h	CT	IP44	3,5W	LiFePO4 6,4V 1500mAh
VELLA SO 150 M 3H CT IP44	93510	93815	SO	190 lm	M	3h	CT	IP44	7W	LiFePO4 6,4V 1500mAh
VELLA SO 150 NM 3H CT IP65	93511	93816	SO	190 lm	NM	3h	CT	IP65	3,5W	LiFePO4 6,4V 1500mAh
VELLA SO 150 M 3H CT IP65	93512	93817	SO	190 lm	M	3h	CT	IP65	7W	LiFePO4 6,4V 1500mAh
VELLA SO 250 NM 1H CT IP44	87534	87557	SO	333 lm	NM	1h	CT	IP44	3,5W	LiFePO4 6,4V 1500mAh
VELLA SO 250 M 1H CT IP44	87535	87558	SO	333 lm	M	1h	CT	IP44	9W	LiFePO4 6,4V 1500mAh
VELLA SO 250 NM 1H CT IP65	87536	87559	SO	333 lm	NM	1h	CT	IP65	3,5W	LiFePO4 6,4V 1500mAh
VELLA SO 250 M 1H CT IP65	87537	87560	SO	333 lm	M	1h	CT	IP65	9W	LiFePO4 6,4V 1500mAh
VELLA SO 250 NM 3H CT IP44	93521	93818	SO	333 lm	NM	3h	CT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 250 M 3H CT IP44	93522	93819	SO	333 lm	M	3h	CT	IP44	9W	LiFePO4 6,4V 3000mAh
VELLA SO 250 NM 3H CT IP65	93523	93820	SO	333 lm	NM	3h	CT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 250 M 3H CT IP65	93524	93821	SO	333 lm	M	3h	CT	IP65	9W	LiFePO4 6,4V 3000mAh
VELLA SO 350 NM 1H CT IP44	87538	87561	SO	369 lm	NM	1h	CT	IP44	3,5W	LiFePO4 6,4V 1500mAh
VELLA SO 350-P NM 1H CT IP44	87539	87562	SO	446 lm	NM	1h	CT	IP44	3,5W	LiFePO4 6,4V 1500mAh
VELLA SO 350 M 1H CT IP44	87540	87563	SO	369 lm	M	1h	CT	IP44	8W	LiFePO4 6,4V 1500mAh
VELLA SO 350-P M 1H CT IP44	87541	87564	SO	446 lm	M	1h	CT	IP44	9W	LiFePO4 6,4V 1500mAh
VELLA SO 350 NM 1H CT IP65	87542	87565	SO	369 lm	NM	1h	CT	IP65	3,5W	LiFePO4 6,4V 1500mAh
VELLA SO 350-P NM 1H CT IP65	87543	87566	SO	446 lm	NM	1h	CT	IP65	3,5W	LiFePO4 6,4V 1500mAh
VELLA SO 350 M 1H CT IP65	87544	87567	SO	369 lm	M	1h	CT	IP65	8W	LiFePO4 6,4V 1500mAh
VELLA SO 350-P M 1H CT IP65	87545	87568	SO	446 lm	M	1h	CT	IP65	9W	LiFePO4 6,4V 1500mAh
VELLA SO 350 NM 3H CT IP44	87546	87569	SO	369 lm	NM	3h	CT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 350-P NM 3H CT IP44	87547	87570	SO	446 lm	NM	3h	CT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 350 M 3H CT IP44	87548	87571	SO	369 lm	M	3h	CT	IP44	8W	LiFePO4 6,4V 3000mAh
VELLA SO 350-P M 3H CT IP44	87549	87572	SO	446 lm	M	3h	CT	IP44	9W	LiFePO4 6,4V 3000mAh
VELLA SO 350 NM 3H CT IP65	87550	87573	SO	369 lm	NM	3h	CT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 350-P NM 3H CT IP65	87551	87574	SO	446 lm	NM	3h	CT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 350 M 3H CT IP65	93526	93822	SO	369 lm	M	3h	CT	IP65	8W	LiFePO4 6,4V 3000mAh
VELLA SO 350-P M 3H CT IP65	93530	93824	SO	446 lm	M	3h	CT	IP65	9W	LiFePO4 6,4V 3000mAh
VELLA SO 650 NM 1H CT IP44	87552	87575	SO	739 lm	NM	1h	CT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 650 M 1H CT IP44	87553	87576	SO	739 lm	M	1h	CT	IP44	13W	LiFePO4 6,4V 3000mAh

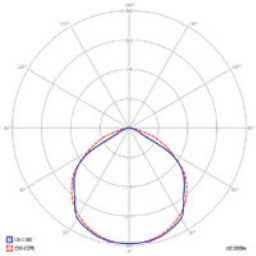
VELLA SO 650 NM 1H CT IP65	87554	87577	SO	739 lm	NM	1h	CT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 650 M 1H CT IP65	87555	87578	SO	739 lm	M	1h	CT	IP65	13W	LiFePO4 6,4V 3000mAh
VELLA SO 650 NM 2H CT IP44	87339	87346	SO	739 lm	NM	2h	CT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 650 M 2H CT IP44	87340	87347	SO	739 lm	M	2h	CT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 650 NM 2H CT IP65	93540	87579	SO	739 lm	NM	2h	CT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SO 650 M 2H CT IP65	93528	93823	SO	739 lm	M	2h	CT	IP65	13W	LiFePO4 6,4V 3000mAh
VELLA SO CT LT										
VELLA SO 150 NM 1H CT IP65 LT	86250	86756	SO	190 lm	NM	1h	CT	IP65	14W	LiFePO4 6.4V 1500mAh
VELLA SO 150 M 1H CT IP65 LT	86251	86757	SO	190 lm	M	1h	CT	IP65	17W	LiFePO4 6.4V 1500mAh
VELLA SO CB										
VELLA SO 125 CB IP44	93666	87427	SO	158 lm	-	-	CB	IP44	3W	-
VELLA SO 125 CB IP65	93665	93565	SO	158 lm	-	-	CB	IP65	3W	-
VELLA SO 150 CB IP44	87523	87520	SO	190 lm	-	-	CB	IP44	4W	-
VELLA SO 150 CB IP65	93500	93560	SO	190 lm	-	-	CB	IP65	4W	-
VELLA SO 250 CB IP44	93652	87529	SO	314 lm	-	-	CB	IP44	4,5W	-
VELLA SO 250 CB IP65	93651	93556	SO	314 lm	-	-	CB	IP65	4,5W	-
VELLA SO 350 CB IP44	87525	87522	SO	369 lm	-	-	CB	IP44	5W	-
VELLA SO 350-P CB IP44	87526	87530	SO	446 lm	-	-	CB	IP44	6W	-
VELLA SO 350 CB IP65	93551	93562	SO	369 lm	-	-	CB	IP65	5W	-
VELLA SO 350-P CB IP65	87527	87532	SO	446 lm	-	-	CB	IP65	6W	-
VELLA SO 650 CB IP44	87528	87533	SO	739 lm	-	-	CB	IP44	10W	-
VELLA SO 650 CB IP65	93550	93555	SO	739 lm	-	-	CB	IP65	10W	-

SO - strefy otwarte / open spaces
NM - tryb awaryjny / non-maintained mode
M - tryb sieciowo-awaryjny / maintained mode
MT - test ręczny / manual test
AT - test automatyczny / auto test

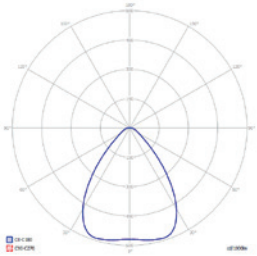
CT - test centralny (system WELLS) / central test (WELLS system)
CB - bateria centralna / central battery
LT - Model przystosowany do niskich temperatur (do t_a -25˚C) / Model adapted for low temperatures (up to t_a -25˚C)

PRZYKŁADOWE ROZSYŁY ŚWIATŁA DLA SOCZEWEK / EXEMPLARY LIGHT DIVISIONS FOR LENS

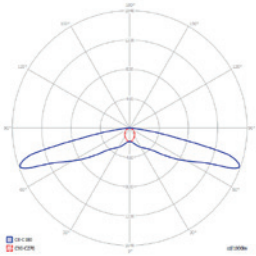
SO - strefy otwarte / open spaces



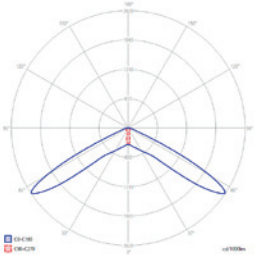
SOH - strefy otwarte wysokie / high open spaces



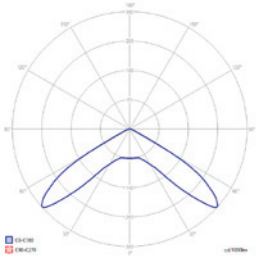
SC - korytarze / corridors



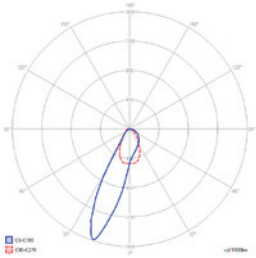
SCH - korytarze wysokie / high corridors



SQ - niskie strefy otwarte / square beam open spaces optics



SP - do punktów bezpieczeństwa / for safety poinnts



H [m]	E max [lx]
2.5	7.1
3.0	4.9
4.0	2.7
5.0	1.7
6.0	1.2

VELLA SO 125

H [m]	E max [lx]
3.0	6.3
4.0	3.5
5.0	2.2
6.0	1.5
7.0	1.1

VELLA SO 150

H [m]	E max [lx]
4.0	5.7
5.0	3.6
6.0	2.5
7.0	1.9
8.0	1.4

VELLA SO 250

H [m]	E max [lx]
6.0	3.0
7.0	2.2
8.0	1.7
9.0	1.4
10.0	1.1

VELLA SO 350

H [m]	E max [lx]
6	5.8
8	3.3
10	1.9
12	1.4
14	1.0

VELLA S0 650

H [m]	E max [lx]
3.0	13.6
5.0	4.8
7.0	2.5
9.0	1.5
11	1.0

VELLA SO 350-P

H [m]	E max [lx]
7.0	3.4
8.0	2.6
9.0	2.0
10	1.7
12	1.2

VELLA SOH 250

H [m]	E max [lx]
7.0	5.2
9.0	3.2
11	2.1
13	1.5
15	1.2

VELLA SOH 400

H [m]	E max [lx]
9	3.9
11	2.6
13	1.9
15	1.4
17	1.1

VELLA S0H 600

H [m]	E max [lx]
2.5	6.9
3	4.8
4	2.7
5	1.7
6	1.2

VELLA SC 125

H [m]	E max [lx]
3	6.0
4	3.4
5	2.1
6	1.5
7	1.1

VELLA SC 150

H [m]	E max [lx]
5	3.3
6	2.3
7	1.7
8	1.3
9	1.0

VELLA SC 250

H [m]	E max [lx]
2	32.1
4	8.0
6	3.5
8	2.0
10	1.2

VELLA SC 350

H [m]	E max [lx]
3	15.3
5	5.4
7	2.7
9	1.6
11	1.1

VELLA SC 450

H [m]	E max [lx]
4	10.4
6	4.5
8	2.5
10	1.6
12	1.1

VELLA SC 600

H [m]	E max [lx]
7	2.8
8	2.1
9	1.6
10	1.3
11	1.1

VELLA SCH 350

H [m]	E max [lx]
2	4.8
2.5	3.1
3	2.1
4	1.1
5	-

VELLA SQ 125

H [m]	E max [lx]
2	6.3
2.5	4.0
3	2.8
4	1.4
5	-

VELLA SQ 150

H [m]	E max [lx]
2	9.4
2.5	6.0
3	4.0
4	2.1
5	1.4

VELLA SQ 250

H [m]	E max [lx]
3	6.2
4	3.2
5	2.1
6	1.4
7	1.0

VELLA SQ 350

H [m]	E max [lx]
3	6.8
4	3.6
5	2.3
6	1.6
7	1.1

VELLA SQ 450

H [m]	E max [lx]
2.5	31.6
3	22.2
4	12.5
5	8.0
6	5.5

VELLA SP 150

H [m]	E max [lx]
3	35.2
4	19.9
5	12.8
6	8.8
7	6.5

VELLA SP 250

H [m]	E max [lx]
5	18.2
6	12.6
7	9.2
8	7.0
9	5.5

VELLA SP 450





VELLA SC

VELLA SC

Model / Model	Numer katalogowy / Catalogue number		Optyka / Optics	Strumień świetlny / Luminous flux	Tryb / Mode	Autonomia / Autonomy	Test / Test	Stopień ochrony / Protection level	Moc / Power	Akumulator / Battery Pack
	Biała / White	Czarna / Black								
VELLA SC MT										
VELLA SC 125 NM 1H MT IP44	93810	93695	SC	145 lm	NM	1h	MT	IP44	1,5W	NiCd 3,6V 600mAh
VELLA SC 125 M 1H MT IP44	93809	93693	SC	145 lm	M	1h	MT	IP44	3,5W	NiCd 3,6V 600mAh
VELLA SC 125 NM 1H MT IP65	93808	93659	SC	145 lm	NM	1h	MT	IP65	1,5W	NiCd 3,6V 600mAh
VELLA SC 125 M 1H MT IP65	93807	93657	SC	145 lm	M	1h	MT	IP65	3,5W	NiCd 3,6V 600mAh
VELLA SC 125 NM 3H MT IP44	93802	93687	SC	145 lm	NM	3h	MT	IP44	1,5W	NiCd 3,6V 1200mAh
VELLA SC 125 M 3H MT IP44	93801	93686	SC	145 lm	M	3h	MT	IP44	4W	NiCd 3,6V 1200mAh
VELLA SC 125 NM 3H MT IP65	93800	93641	SC	145 lm	NM	3h	MT	IP65	1,5W	NiCd 3,6V 1200mAh
VELLA SC 125 M 3H MT IP65	93799	93671	SC	145 lm	M	3h	MT	IP65	4W	NiCd 3,6V 1200mAh
VELLA SC 150 NM 1H MT IP44	93749	93759	SC	188 lm	NM	1h	MT	IP44	2,5W	LiFePO4 6,4V 600mAh
VELLA SC 150 M 1H MT IP44	93750	93760	SC	188 lm	M	1h	MT	IP44	6W	LiFePO4 6,4V 600mAh
VELLA SC 150 NM 1H MT IP65	93751	93761	SC	188 lm	NM	1h	MT	IP65	2,5W	LiFePO4 6,4V 600mAh
VELLA SC 150 M 1H MT IP65	93752	93762	SC	188 lm	M	1h	MT	IP65	6W	LiFePO4 6,4V 600mAh
VELLA SC 150 NM 3H MT IP44	93729	93592	SC	188 lm	NM	3h	MT	IP44	3W	LiFePO4 6,4V 1500mAh
VELLA SC 150 M 3H MT IP44	93730	93740	SC	188 lm	M	3h	MT	IP44	6W	LiFePO4 6,4V 1500mAh
VELLA SC 150 NM 3H MT IP65	93731	93741	SC	188 lm	NM	3h	MT	IP65	3W	LiFePO4 6,4V 1500mAh
VELLA SC 150 M 3H MT IP65	93732	93742	SC	188 lm	M	3h	MT	IP65	6W	LiFePO4 6,4V 1500mAh
VELLA SC 250 NM 1H MT IP44	93796	93691	SC	300 lm	NM	1h	MT	IP44	1,5W	NiCd 3,6V 1000mAh
VELLA SC 250 M 1H MT IP44	93795	93689	SC	300 lm	M	1h	MT	IP44	6W	NiCd 3,6V 1000mAh
VELLA SC 250 NM 1H MT IP65	93794	93645	SC	300 lm	NM	1h	MT	IP65	1,5W	NiCd 3,6V 1000mAh
VELLA SC 250 M 1H MT IP65	93793	93643	SC	300 lm	M	1h	MT	IP65	6W	NiCd 3,6V 1000mAh
VELLA SC 250 NM 3H MT IP44	93788	93684	SC	300 lm	NM	3h	MT	IP44	2W	NiCd 3,6V 2500mAh
VELLA SC 250 M 3H MT IP44	93787	93682	SC	300 lm	M	3h	MT	IP44	7W	NiCd 3,6V 2500mAh
VELLA SC 250 NM 3H MT IP65	93786	93639	SC	300 lm	NM	3h	MT	IP65	2W	NiCd 3,6V 2500mAh
VELLA SC 250 M 3H MT IP65	93785	93789	SC	300 lm	M	3h	MT	IP65	7W	NiCd 3,6V 2500mAh
VELLA SC 350 NM 1H MT IP44	86998	87004	SC	460 lm	NM	1h	MT	IP44	3W	LiFePO4 6,4V 1500mAh
VELLA SC 350 M 1H MT IP44	86999	87005	SC	460 lm	M	1h	MT	IP44	10W	LiFePO4 6,4V 1500mAh
VELLA SC 350 NM 1H MT IP65	93763	93769	SC	460 lm	NM	1h	MT	IP65	3W	LiFePO4 6,4V 1500mAh
VELLA SC 350 M 1H MT IP65	93764	93770	SC	460 lm	M	1h	MT	IP65	10W	LiFePO4 6,4V 1500mAh
VELLA SC 350 NM 3H MT IP44	86962	86968	SC	460 lm	NM	3h	MT	IP44	3W	LiFePO4 6,4V 3000mAh
VELLA SC 350 M 3H MT IP44	86963	86969	SC	460 lm	M	3h	MT	IP44	10W	LiFePO4 6,4V 3000mAh
VELLA SC 350 NM 3H MT IP65	93733	93743	SC	460 lm	NM	3h	MT	IP65	3W	LiFePO4 6,4V 3000mAh
VELLA SC 350 M 3H MT IP65	93734	93744	SC	460 lm	M	3h	MT	IP65	10W	LiFePO4 6,4V 3000mAh
VELLA SC 450 NM 1H MT IP44	86948	86954	SC	482 lm	NM	1h	MT	IP44	3,5W	LiFePO4 6,4V 3000mAh

VELLA SC 450 M 1H MT IP44	86949	86955	SC	482 lm	M	1h	MT	IP44	11W	LiFePO4 6,4V 3000mAh
VELLA SC 450 NM 1H MT IP65	95000	95006	SC	482 lm	NM	1h	MT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SC 450 M 1H MT IP65	95001	95007	SC	482 lm	M	1h	MT	IP65	11W	LiFePO4 6,4V 3000mAh
VELLA SC 450 NM 2H MT IP44	86936	86942	SC	482 lm	NM	2h	MT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SC 450 M 2H MT IP44	86937	86943	SC	482 lm	M	2h	MT	IP44	11W	LiFePO4 6,4V 3000mAh
VELLA SC 450 NM 2H MT IP65	95012	95018	SC	482 lm	NM	2h	MT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SC 450 M 2H MT IP65	95013	95019	SC	482 lm	M	2h	MT	IP65	11W	LiFePO4 6,4V 3000mAh
VELLA SC 600 NM 1H MT IP44	86922	86928	SC	592 lm	NM	1h	MT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SC 600 M 1H MT IP44	86923	86929	SC	592 lm	M	1h	MT	IP44	12W	LiFePO4 6,4V 3000mAh
VELLA SC 600 NM 1H MT IP65	95024	95030	SC	592 lm	NM	1h	MT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SC 600 M 1H MT IP65	95025	95031	SC	592 lm	M	1h	MT	IP65	12W	LiFePO4 6,4V 3000mAh
VELLA SC 600 NM 2H MT IP44	86910	86916	SC	592 lm	NM	2h	MT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SC 600 M 2H MT IP44	86911	86917	SC	592 lm	M	2h	MT	IP44	12W	LiFePO4 6,4V 3000mAh
VELLA SC 600 NM 2H MT IP65	95036	95042	SC	592 lm	NM	2h	MT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SC 600 M 2H MT IP65	95037	95043	SC	592 lm	M	2h	MT	IP65	12W	LiFePO4 6,4V 3000mAh
VELLA SC MT LT										
VELLA SC 125 NM 1H MT IP65 LT	86768	86772	SC	145 lm	NM	1h	MT	IP65	12W	NiCd 3,6V 1200mAh
VELLA SC 125 M 1H MT IP65 LT	86769	86773	SC	145 lm	M	1h	MT	IP65	14W	NiCd 3,6V 1200mAh
VELLA SC 150 NM 1H MT IP65 LT	86724	86736	SC	188 lm	NM	1h	MT	IP65	13W	LiFePO4 6,4V 1500mAh
VELLA SC 150 M 1H MT IP65 LT	86725	86737	SC	188 lm	M	1h	MT	IP65	16W	LiFePO4 6,4V 1500mAh
VELLA SC 250 NM 1H MT IP65 LT	86660	86664	SC	300 lm	NM	1h	MT	IP65	12W	NiCd 3,6V 2000mAh
VELLA SC 250 M 1H MT IP65 LT	86661	86665	SC	300 lm	M	1h	MT	IP65	17W	NiCd 3,6V 2000mAh
VELLA SC AT										
VELLA SC 150 NM 1H AT IP44	87703	87715	SC	188 lm	NM	1h	AT	IP44	2,5W	LiFePO4 6,4V 600mAh
VELLA SC 150 M 1H AT IP44	87704	87716	SC	188 lm	M	1h	AT	IP44	6W	LiFePO4 6,4V 600mAh
VELLA SC 150 NM 1H AT IP65	87705	87717	SC	188 lm	NM	1h	AT	IP65	2,5W	LiFePO4 6,4V 600mAh
VELLA SC 150 M 1H AT IP65	87706	87718	SC	188 lm	M	1h	AT	IP65	6W	LiFePO4 6,4V 600mAh
VELLA SC 150 NM 3H AT IP44	87707	87719	SC	188 lm	NM	3h	AT	IP44	3W	LiFePO4 6,4V 1500mAh
VELLA SC 150 M 3H AT IP44	87708	87720	SC	188 lm	M	3h	AT	IP44	6W	LiFePO4 6,4V 1500mAh
VELLA SC 150 NM 3H AT IP65	93701	93624	SC	188 lm	NM	3h	AT	IP65	3W	LiFePO4 6,4V 1500mAh
VELLA SC 150 M 3H AT IP65	93702	93621	SC	188 lm	M	3h	AT	IP65	6W	LiFePO4 6,4V 1500mAh
VELLA SC 250 NM 1H AT IP44	87709	87721	SC	318 lm	NM	1h	AT	IP44	1,5W	LiFePO4 6,4V 1500mAh
VELLA SC 250 M 1H AT IP44	87710	87722	SC	318 lm	M	1h	AT	IP44	7W	LiFePO4 6,4V 1500mAh
VELLA SC 250 NM 1H AT IP65	87711	87723	SC	318 lm	NM	1h	AT	IP65	1,5W	LiFePO4 6,4V 1500mAh
VELLA SC 250 M 1H AT IP65	87712	87724	SC	318 lm	M	1h	AT	IP65	7W	LiFePO4 6,4V 1500mAh
VELLA SC 250 NM 3H AT IP44	87713	87725	SC	318 lm	NM	3h	AT	IP44	2W	LiFePO4 6,4V 3000mAh
VELLA SC 250 M 3H AT IP44	87714	87726	SC	318 lm	M	3h	AT	IP44	7W	LiFePO4 6,4V 3000mAh
VELLA SC 250 NM 3H AT IP65	93705	93614	SC	318 lm	NM	3h	AT	IP65	2W	LiFePO4 6,4V 3000mAh
VELLA SC 250 M 3H AT IP65	93706	93616	SC	318 lm	M	3h	AT	IP65	7W	LiFePO4 6,4V 3000mAh
VELLA SC 350 NM 1H AT IP44	87000	87006	SC	460 lm	NM	1h	AT	IP44	3W	LiFePO4 6,4V 1500mAh
VELLA SC 350 M 1H AT IP44	87001	87007	SC	460 lm	M	1h	AT	IP44	10W	LiFePO4 6,4V 1500mAh
VELLA SC 350 NM 1H AT IP65	93765	93771	SC	460 lm	NM	1h	AT	IP65	3W	LiFePO4 6,4V 1500mAh
VELLA SC 350 M 1H AT IP65	93766	93772	SC	460 lm	M	1h	AT	IP65	10W	LiFePO4 6,4V 1500mAh
VELLA SC 350 NM 3H AT IP44	86964	86970	SC	460 lm	NM	3h	AT	IP44	3W	LiFePO4 6,4V 3000mAh
VELLA SC 350 M 3H AT IP44	86965	86971	SC	460 lm	M	3h	AT	IP44	10W	LiFePO4 6,4V 3000mAh
VELLA SC 350 NM 3H AT IP65	93735	93745	SC	460 lm	NM	3h	AT	IP65	3W	LiFePO4 6,4V 3000mAh
VELLA SC 350 M 3H AT IP65	93736	93746	SC	460 lm	M	3h	AT	IP65	10W	LiFePO4 6,4V 3000mAh
VELLA SC 450 NM 1H AT IP44	86950	86956	SC	482 lm	NM	1h	AT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SC 450 M 1H AT IP44	86951	86957	SC	482 lm	M	1h	AT	IP44	11W	LiFePO4 6,4V 3000mAh
VELLA SC 450 NM 1H AT IP65	95002	95008	SC	482 lm	NM	1h	AT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SC 450 M 1H AT IP65	95003	95009	SC	482 lm	M	1h	AT	IP65	11W	LiFePO4 6,4V 3000mAh
VELLA SC 450 NM 2H AT IP44	86938	86944	SC	482 lm	NM	2h	AT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SC 450 M 2H AT IP44	86939	86945	SC	482 lm	M	2h	AT	IP44	11W	LiFePO4 6,4V 3000mAh
VELLA SC 450 NM 2H AT IP65	95014	95020	SC	482 lm	NM	2h	AT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SC 450 M 2H AT IP65	95015	95021	SC	482 lm	M	2h	AT	IP65	11W	LiFePO4 6,4V 3000mAh
VELLA SC 600 NM 1H AT IP44	86924	86930	SC	592 lm	NM	1h	AT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SC 600 M 1H AT IP44	86925	86931	SC	592 lm	M	1h	AT	IP44	12W	LiFePO4 6,4V 3000mAh
VELLA SC 600 NM 1H AT IP65	95026	95032	SC	592 lm	NM	1h	AT	IP65	3,5W	LiFePO4 6,4V 3000mAh

VELLA SC 600 M 1H AT IP65	95027	95033	SC	592 lm	M	1h	AT	IP65	12W	LiFePO4 6,4V 3000mAh
VELLA SC 600 NM 2H AT IP44	86912	86918	SC	592 lm	NM	2h	AT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SC 600 M 2H AT IP44	86913	86919	SC	592 lm	M	2h	AT	IP44	12W	LiFePO4 6,4V 3000mAh
VELLA SC 600 NM 2H AT IP65	95038	95044	SC	592 lm	NM	2h	AT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SC 600 M 2H AT IP65	95039	95045	SC	592 lm	M	2h	AT	IP65	12W	LiFePO4 6,4V 3000mAh
VELLA SC AT LT										
VELLA SC 150 NM 1H AT IP65 LT	86728	86740	SC	188 lm	NM	1h	AT	IP65	13W	LiFePO4 6,4V 1500mAh
VELLA SC 150 M 1H AT IP65 LT	86729	86741	SC	188 lm	M	1h	AT	IP65	16W	LiFePO4 6,4V 1500mAh
VELLA SC CT										
VELLA SC 150 NM 1H CT IP44	87679	87691	SC	188 lm	NM	1h	CT	IP44	2,5W	LiFePO4 6,4V 600mAh
VELLA SC 150 M 1H CT IP44	87680	87692	SC	188 lm	M	1h	CT	IP44	6W	LiFePO4 6,4V 600mAh
VELLA SC 150 NM 1H CT IP65	87681	87693	SC	188 lm	NM	1h	CT	IP65	2,5W	LiFePO4 6,4V 600mAh
VELLA SC 150 M 1H CT IP65	87682	87694	SC	188 lm	M	1h	CT	IP65	6W	LiFePO4 6,4V 600mAh
VELLA SC 150 NM 3H CT IP44	87683	87695	SC	188 lm	NM	3h	CT	IP44	3W	LiFePO4 6,4V 1500mAh
VELLA SC 150 M 3H CT IP44	87684	87696	SC	188 lm	M	3h	CT	IP44	6W	LiFePO4 6,4V 1500mAh
VELLA SC 150 NM 3H CT IP65	93703	93829	SC	188 lm	NM	3h	CT	IP65	3W	LiFePO4 6,4V 1500mAh
VELLA SC 150 M 3H CT IP65	93704	93588	SC	188 lm	M	3h	CT	IP65	6W	LiFePO4 6,4V 1500mAh
VELLA SC 250 NM 1H CT IP44	87685	87697	SC	318 lm	NM	1h	CT	IP44	1,5W	LiFePO4 6,4V 1500mAh
VELLA SC 250 M 1H CT IP44	87686	87698	SC	318 lm	M	1h	CT	IP44	7W	LiFePO4 6,4V 1500mAh
VELLA SC 250 NM 1H CT IP65	87687	87699	SC	318 lm	NM	1h	CT	IP65	1,5W	LiFePO4 6,4V 1500mAh
VELLA SC 250 M 1H CT IP65	87688	87700	SC	318 lm	M	1h	CT	IP65	7W	LiFePO4 6,4V 1500mAh
VELLA SC 250 NM 3H CT IP44	87689	87701	SC	318 lm	NM	3h	CT	IP44	2W	LiFePO4 6,4V 3000mAh
VELLA SC 250 M 3H CT IP44	87690	87702	SC	318 lm	M	3h	CT	IP44	7W	LiFePO4 6,4V 3000mAh
VELLA SC 250 NM 3H CT IP65	93707	93830	SC	318 lm	NM	3h	CT	IP65	2W	LiFePO4 6,4V 3000mAh
VELLA SC 250 M 3H CT IP65	93708	93831	SC	318 lm	M	3h	CT	IP65	7W	LiFePO4 6,4V 3000mAh
VELLA SC 350 NM 1H CT IP44	87002	87008	SC	460 lm	NM	1h	CT	IP44	3W	LiFePO4 6,4V 1500mAh
VELLA SC 350 M 1H CT IP44	87003	87009	SC	460 lm	M	1h	CT	IP44	10W	LiFePO4 6,4V 1500mAh
VELLA SC 350 NM 1H CT IP65	93767	93773	SC	460 lm	NM	1h	CT	IP65	3W	LiFePO4 6,4V 1500mAh
VELLA SC 350 M 1H CT IP65	93768	93774	SC	460 lm	M	1h	CT	IP65	10W	LiFePO4 6,4V 1500mAh
VELLA SC 350 NM 3H CT IP44	86966	86972	SC	460 lm	NM	3h	CT	IP44	3W	LiFePO4 6,4V 3000mAh
VELLA SC 350 M 3H CT IP44	86967	86973	SC	460 lm	M	3h	CT	IP44	10W	LiFePO4 6,4V 3000mAh
VELLA SC 350 NM 3H CT IP65	93737	93747	SC	460 lm	NM	3h	CT	IP65	3W	LiFePO4 6,4V 3000mAh
VELLA SC 350 M 3H CT IP65	93738	93748	SC	460 lm	M	3h	CT	IP65	10W	LiFePO4 6,4V 3000mAh
VELLA SC 450 NM 1H CT IP44	86952	86958	SC	482 lm	NM	1h	CT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SC 450 M 1H CT IP44	86953	86959	SC	482 lm	M	1h	CT	IP44	11W	LiFePO4 6,4V 3000mAh
VELLA SC 450 NM 1H CT IP65	95004	95010	SC	482 lm	NM	1h	CT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SC 450 M 1H CT IP65	95005	95011	SC	482 lm	M	1h	CT	IP65	11W	LiFePO4 6,4V 3000mAh
VELLA SC 450 NM 2H CT IP44	86940	86946	SC	482 lm	NM	2h	CT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SC 450 M 2H CT IP44	86941	86947	SC	482 lm	M	2h	CT	IP44	11W	LiFePO4 6,4V 3000mAh
VELLA SC 450 NM 2H CT IP65	95016	95022	SC	482 lm	NM	2h	CT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SC 450 M 2H CT IP65	95017	95023	SC	482 lm	M	2h	CT	IP65	11W	LiFePO4 6,4V 3000mAh
VELLA SC 600 NM 1H CT IP44	86926	86932	SC	592 lm	NM	1h	CT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SC 600 M 1H CT IP44	86927	86933	SC	592 lm	M	1h	CT	IP44	12W	LiFePO4 6,4V 3000mAh
VELLA SC 600 NM 1H CT IP65	95028	95034	SC	592 lm	NM	1h	CT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SC 600 M 1H CT IP65	95029	95035	SC	592 lm	M	1h	CT	IP65	12W	LiFePO4 6,4V 3000mAh
VELLA SC 600 NM 2H CT IP44	86914	86920	SC	592 lm	NM	2h	CT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SC 600 M 2H CT IP44	86915	86921	SC	592 lm	M	2h	CT	IP44	12W	LiFePO4 6,4V 3000mAh
VELLA SC 600 NM 2H CT IP65	95040	95046	SC	592 lm	NM	2h	CT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SC 600 M 2H CT IP65	95041	95047	SC	592 lm	M	2h	CT	IP65	12W	LiFePO4 6,4V 3000mAh
VELLA SC CT LT										
VELLA SC 150 NM 1H CT IP65 LT	86732	86744	SC	188 lm	NM	1h	CT	IP65	13W	LiFePO4 6,4V 1500mAh
VELLA SC 150 M 1H CT IP65 LT	86733	86745	SC	188 lm	M	1h	CT	IP65	16W	LiFePO4 6,4V 1500mAh
VELLA SC CB										
VELLA SC 125 CB IP44	93798	87672	SC	145 lm	-	-	CB	IP44	2,5W	-
VELLA SC 125 CB IP65	93797	87673	SC	145 lm	-	-	CB	IP65	2,5W	-
VELLA SC 150 CB IP44	87669	87674	SC	188 lm	-	-	CB	IP44	4W	-
VELLA SC 150 CB IP65	87670	87675	SC	188 lm	-	-	CB	IP65	4W	-
VELLA SC 250 CB IP44	87671	87677	SC	331 lm	-	-	CB	IP44	5W	-

VELLA SC 250 CB IP65	93700	93591	SC	331 lm	-	-	CB	IP65	5W	-
VELLA SC 350 CB IP44	86960	86961	SC	460 lm	-	-	CB	IP44	7W	-
VELLA SC 350 CB IP65	93753	93754	SC	460 lm	-	-	CB	IP65	7W	-
VELLA SC 450 CB IP44	86934	86935	SC	482 lm	-	-	CB	IP44	9W	-
VELLA SC 450 CB IP65	95048	95049	SC	482 lm	-	-	CB	IP65	9W	-
VELLA SC 600 CB IP44	86908	86909	SC	592 lm	-	-	CB	IP44	10W	-
VELLA SC 600 CB IP65	95050	95051	SC	592 lm	-	-	CB	IP65	10W	-

SC - soczewka korytarzowa / corridor lens type
NM - tryb awaryjny / non-maintained mode
M - tryb sieciowo-awaryjny / maintained mode
MT - test ręczny / manual test
AT - test automatyczny / auto test

CT - test centralny (system WELLS) / central test (WELLS system)
CB - bateria centralna / central battery
LT - model przystosowany do niskich temperatur (do t_a -25˚C) / Model adapted for low temperatures (up to t_a -25˚C)



VELLA SOH

VELLA SOH

Model / Model	Numer katalogowy / Catalogue number		Optyka / Optics	Strumień świetlny / Luminous flux	Tryb / Mode	Autonomia / Autonomy	Test / Test	Stopień ochrony / Protection level	Moc / Power	Akumulator / Battery Pack
	Biała / White	Czarna / Black								
VELLA SOH MT										
VELLA SOH 250 NM 1H MT IP44	87795	87811	SOH	347 lm	NM	1h	MT	IP44	3,5W	LiFePO4 6,4V 1500mAh
VELLA SOH 250 M 1H MT IP44	87796	87812	SOH	347 lm	M	1h	MT	IP44	9W	LiFePO4 6,4V 1500mAh
VELLA SOH 250 NM 1H MT IP65	87797	87813	SOH	347 lm	NM	1h	MT	IP65	3,5W	LiFePO4 6,4V 1500mAh
VELLA SOH 250 M 1H MT IP65	87798	87814	SOH	347 lm	M	1h	MT	IP65	9W	LiFePO4 6,4V 1500mAh
VELLA SOH 250 NM 3H MT IP44	87799	87815	SOH	347 lm	NM	3h	MT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SOH 250 M 3H MT IP44	87800	87816	SOH	347 lm	M	3h	MT	IP44	9W	LiFePO4 6,4V 3000mAh
VELLA SOH 250 NM 3H MT IP65	87801	87817	SOH	347 lm	NM	3h	MT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SOH 250 M 3H MT IP65	87802	87818	SOH	347 lm	M	3h	MT	IP65	9W	LiFePO4 6,4V 3000mAh
VELLA SOH 400 NM 1H MT IP44	87803	87819	SOH	527 lm	NM	1h	MT	IP44	3,5W	LiFePO4 6,4V 1500mAh
VELLA SOH 400 M 1H MT IP44	87804	87820	SOH	527 lm	M	1h	MT	IP44	11W	LiFePO4 6,4V 1500mAh
VELLA SOH 400 NM 1H MT IP65	87805	87821	SOH	527 lm	NM	1h	MT	IP65	3,5W	LiFePO4 6,4V 1500mAh
VELLA SOH 400 M 1H MT IP65	87806	87822	SOH	527 lm	M	1h	MT	IP65	11W	LiFePO4 6,4V 1500mAh
VELLA SOH 400 NM 2H MT IP44	87094	87102	SOH	527 lm	NM	2h	MT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SOH 400 M 2H MT IP44	87095	87103	SOH	527 lm	M	2h	MT	IP44	11W	LiFePO4 6,4V 3000mAh

VELLA SOH 400 NM 2H MT IP65	87096	87104	SOH	527 lm	NM	2h	MT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SOH 400 M 2H MT IP65	87097	87105	SOH	527 lm	M	2h	MT	IP65	11W	LiFePO4 6,4V 3000mAh
VELLA SOH 600 NM 1H MT IP44	87080	87086	SOH	674 lm	NM	1h	MT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SOH 600 M 1H MT IP44	87081	87087	SOH	674 lm	M	1h	MT	IP44	12W	LiFePO4 6,4V 3000mAh
VELLA SOH 600 NM 1H MT IP65	94866	94872	SOH	674 lm	NM	1h	MT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SOH 600 M 1H MT IP65	94867	94873	SOH	674 lm	M	1h	MT	IP65	12W	LiFePO4 6,4V 3000mAh
VELLA SOH 600 NM 2H MT IP44	87068	87074	SOH	674 lm	NM	2h	MT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SOH 600 M 2H MT IP44	87069	87075	SOH	674 lm	M	2h	MT	IP44	12W	LiFePO4 6,4V 3000mAh
VELLA SOH 600 NM 2H MT IP65	93846	93852	SOH	674 lm	NM	2h	MT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SOH 600 M 2H MT IP65	93847	93853	SOH	674 lm	M	2h	MT	IP65	12W	LiFePO4 6,4V 3000mAh
VELLA SOH AT										
VELLA SOH 250 NM 1H AT IP44	87771	87783	SOH	347 lm	NM	1h	AT	IP44	3,5W	LiFePO4 6,4V 1500mAh
VELLA SOH 250 M 1H AT IP44	87772	87784	SOH	347 lm	M	1h	AT	IP44	9W	LiFePO4 6,4V 1500mAh
VELLA SOH 250 NM 1H AT IP65	87773	87785	SOH	347 lm	NM	1h	AT	IP65	3,5W	LiFePO4 6,4V 1500mAh
VELLA SOH 250 M 1H AT IP65	87774	87786	SOH	347 lm	M	1h	AT	IP65	9W	LiFePO4 6,4V 1500mAh
VELLA SOH 250 NM 3H AT IP44	87775	87787	SOH	347 lm	NM	3h	AT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SOH 250 M 3H AT IP44	87776	87788	SOH	347 lm	M	3h	AT	IP44	9W	LiFePO4 6,4V 3000mAh
VELLA SOH 250 NM 3H AT IP65	93531	93613	SOH	347 lm	NM	3h	AT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SOH 250 M 3H AT IP65	93532	93612	SOH	347 lm	M	3h	AT	IP65	9W	LiFePO4 6,4V 3000mAh
VELLA SOH 400 NM 1H AT IP44	87777	87789	SOH	527 lm	NM	1h	AT	IP44	3,5W	LiFePO4 6,4V 1500mAh
VELLA SOH 400 M 1H AT IP44	87778	87790	SOH	527 lm	M	1h	AT	IP44	11W	LiFePO4 6,4V 1500mAh
VELLA SOH 400 NM 1H AT IP65	93571	93842	SOH	527 lm	NM	1h	AT	IP65	3,5W	LiFePO4 6,4V 1500mAh
VELLA SOH 400 M 1H AT IP65	93572	93843	SOH	527 lm	M	1h	AT	IP65	11W	LiFePO4 6,4V 1500mAh
VELLA SOH 400 NM 2H AT IP44	87098	87106	SOH	527 lm	NM	2h	AT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SOH 400 M 2H AT IP44	87099	87107	SOH	527 lm	M	2h	AT	IP44	11W	LiFePO4 6,4V 3000mAh
VELLA SOH 400 NM 2H AT IP65	93535	93598	SOH	527 lm	NM	2h	AT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SOH 400 M 2H AT IP65	93536	93597	SOH	527 lm	M	2h	AT	IP65	11W	LiFePO4 6,4V 3000mAh
VELLA SOH 600 NM 1H AT IP44	87082	87088	SOH	674 lm	NM	1h	AT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SOH 600 M 1H AT IP44	87083	87089	SOH	674 lm	M	1h	AT	IP44	12W	LiFePO4 6,4V 3000mAh
VELLA SOH 600 NM 1H AT IP65	94868	94874	SOH	674 lm	NM	1h	AT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SOH 600 M 1H AT IP65	94869	94875	SOH	674 lm	M	1h	AT	IP65	12W	LiFePO4 6,4V 3000mAh
VELLA SOH 600 NM 2H AT IP44	87070	87076	SOH	674 lm	NM	2h	AT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SOH 600 M 2H AT IP44	87071	87077	SOH	674 lm	M	2h	AT	IP44	12W	LiFePO4 6,4V 3000mAh
VELLA SOH 600 NM 2H AT IP65	93848	93854	SOH	674 lm	NM	2h	AT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SOH 600 M 2H AT IP65	93849	93855	SOH	674 lm	M	2h	AT	IP65	12W	LiFePO4 6,4V 3000mAh
VELLA SOH CT										
VELLA SOH 250 NM 1H CT IP44	87747	87759	SOH	347 lm	NM	1h	CT	IP44	3,5W	LiFePO4 6,4V 1500mAh
VELLA SOH 250 M 1H CT IP44	87748	87760	SOH	347 lm	M	1h	CT	IP44	9W	LiFePO4 6,4V 1500mAh
VELLA SOH 250 NM 1H CT IP65	87749	87761	SOH	347 lm	NM	1h	CT	IP65	3,5W	LiFePO4 6,4V 1500mAh
VELLA SOH 250 M 1H CT IP65	87750	87762	SOH	347 lm	M	1h	CT	IP65	9W	LiFePO4 6,4V 1500mAh
VELLA SOH 250 NM 3H CT IP44	87751	87763	SOH	347 lm	NM	3h	CT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SOH 250 M 3H CT IP44	87752	87764	SOH	347 lm	M	3h	CT	IP44	9W	LiFePO4 6,4V 3000mAh
VELLA SOH 250 NM 3H CT IP65	93533	93825	SOH	347 lm	NM	3h	CT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SOH 250 M 3H CT IP65	93534	93826	SOH	347 lm	M	3h	CT	IP65	9W	LiFePO4 6,4V 3000mAh
VELLA SOH 400 NM 1H CT IP44	87753	87765	SOH	527 lm	NM	1h	CT	IP44	3,5W	LiFePO4 6,4V 1500mAh
VELLA SOH 400 M 1H CT IP44	87754	87766	SOH	527 lm	M	1h	CT	IP44	11W	LiFePO4 6,4V 1500mAh
VELLA SOH 400 NM 1H CT IP65	93573	93844	SOH	527 lm	NM	1h	CT	IP65	3,5W	LiFePO4 6,4V 1500mAh
VELLA SOH 400 M 1H CT IP65	93574	93845	SOH	527 lm	M	1h	CT	IP65	11W	LiFePO4 6,4V 1500mAh
VELLA SOH 400 NM 2H CT IP44	87100	87108	SOH	527 lm	NM	2h	CT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SOH 400 M 2H CT IP44	87101	87109	SOH	527 lm	M	2h	CT	IP44	11W	LiFePO4 6,4V 3000mAh
VELLA SOH 400 NM 2H CT IP65	93537	93827	SOH	527 lm	NM	2h	CT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SOH 400 M 2H CT IP65	93538	93828	SOH	527 lm	M	2h	CT	IP65	11W	LiFePO4 6,4V 3000mAh
VELLA SOH 600 NM 1H CT IP44	87084	87090	SOH	674 lm	NM	1h	CT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SOH 600 M 1H CT IP44	87085	87091	SOH	674 lm	M	1h	CT	IP44	12W	LiFePO4 6,4V 3000mAh
VELLA SOH 600 NM 1H CT IP65	94870	87092	SOH	674 lm	NM	1h	CT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SOH 600 M 1H CT IP65	94871	87093	SOH	674 lm	M	1h	CT	IP65	12W	LiFePO4 6,4V 3000mAh
VELLA SOH 600 NM 2H CT IP44	87072	87078	SOH	674 lm	NM	2h	CT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SOH 600 M 2H CT IP44	87073	87079	SOH	674 lm	M	2h	CT	IP44	12W	LiFePO4 6,4V 3000mAh
VELLA SOH 600 NM 2H CT IP65	93850	93856	SOH	674 lm	NM	2h	CT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SOH 600 M 2H CT IP65	93851	93857	SOH	674 lm	M	2h	CT	IP65	12W	LiFePO4 6,4V 3000mAh

VELLA SOH CB										
VELLA SOH 250 CB IP44	87743	87745	SOH	347 lm	-	-	CB	IP44	6W	-
VELLA SOH 250 CB IP65	93549	93590	SOH	347 lm	-	-	CB	IP65	6W	-
VELLA SOH 400 CB IP44	87744	87746	SOH	527 lm	-	-	CB	IP44	8W	-
VELLA SOH 400 CB IP65	93548	93578	SOH	527 lm	-	-	CB	IP65	8W	-
VELLA SOH 600 CB IP44	87066	87067	SOH	674 lm	-	-	CB	IP44	10W	-
VELLA SOH 600 CB IP65	93858	93859	SOH	674 lm	-	-	CB	IP65	10W	-

SOH - strefy otwarte wysokie / open spaces high
NM - tryb awaryjny / non-maintained mode
M - tryb sieciowo-awaryjny / maintained mode
MT - test ręczny / manual test

AT - test automatyczny / auto test
CT - test centralny (system WELLS) / central test (WELLS system)
CB - bateria centralna / central battery



VELLA SCH

VELLA SCH

Model / Model	Numer katalogowy / Catalogue number		Optyka / Optics	Strumień świetlny / Luminous flux	Tryb / Mode	Autonomia / Autonomy	Test / Test	Stopień ochrony / Protection level	Moc / Power	Akumulator / Battery Pack
	Biała / White	Czarna / Black								
VELLA SCH MT										
VELLA SCH 350 NM 1H MT IP44	95738	95746	SCH	442 lm	NM	1h	MT	IP44	3W	LiFePO4 6,4V 3000mAh
VELLA SCH 350 M 1H MT IP44	95739	95747	SCH	442 lm	M	1h	MT	IP44	10W	LiFePO4 6,4V 3000mAh
VELLA SCH 350 NM 1H MT IP65	95740	95748	SCH	442 lm	NM	1h	MT	IP65	3W	LiFePO4 6,4V 3000mAh
VELLA SCH 350 M 1H MT IP65	95741	95749	SCH	442 lm	M	1h	MT	IP65	10W	LiFePO4 6,4V 3000mAh
VELLA SCH 350 NM 3H MT IP44	95742	95750	SCH	442 lm	NM	3h	MT	IP44	3W	LiFePO4 6,4V 3000mAh
VELLA SCH 350 M 3H MT IP44	95743	95751	SCH	442 lm	M	3h	MT	IP44	10W	LiFePO4 6,4V 3000mAh
VELLA SCH 350 NM 3H MT IP65	95744	95752	SCH	442 lm	NM	3h	MT	IP65	3W	LiFePO4 6,4V 3000mAh
VELLA SCH 350 M 3H MT IP65	95745	95753	SCH	442 lm	M	3h	MT	IP65	10W	LiFePO4 6,4V 3000mAh
VELLA SCH AT										
VELLA SCH 350 NM 1H AT IP44	95177	95171	SCH	442 lm	NM	1h	AT	IP44	3W	LiFePO4 6,4V 3000mAh
VELLA SCH 350 M 1H AT IP44	95178	95172	SCH	442 lm	M	1h	AT	IP44	10W	LiFePO4 6,4V 3000mAh
VELLA SCH 350 NM 1H AT IP65	95179	95173	SCH	442 lm	NM	1h	AT	IP65	3W	LiFePO4 6,4V 3000mAh
VELLA SCH 350 M 1H AT IP65	95180	95174	SCH	442 lm	M	1h	AT	IP65	10W	LiFePO4 6,4V 3000mAh
VELLA SCH 350 NM 3H AT IP44	95181	95175	SCH	442 lm	NM	3h	AT	IP44	3W	LiFePO4 6,4V 3000mAh
VELLA SCH 350 M 3H AT IP44	95182	95176	SCH	442 lm	M	3h	AT	IP44	10W	LiFEPO4 6,4V 3000mAh
VELLA SCH 350 NM 3H AT IP65	93717	93606	SCH	442 lm	NM	3h	AT	IP65	3W	LiFePO4 6,4V 3000mAh
VELLA SCH 350 M 3H AT IP65	93718	93600	SCH	442 lm	M	3h	AT	IP65	10W	LiFEPO4 6,4V 3000mAh

VELLA SCH CT										
VELLA SCH 350 NM 1H CT IP44	95165	95159	SCH	442 lm	NM	1h	CT	IP44	3W	LiFePO4 6,4V 3000mAh
VELLA SCH 350 M 1H CT IP44	95166	95160	SCH	442 lm	M	1h	CT	IP44	10W	LiFePO4 6,4V 3000mAh
VELLA SCH 350 NM 1H CT IP65	95167	95161	SCH	442 lm	NM	1h	CT	IP65	3W	LiFePO4 6,4V 3000mAh
VELLA SCH 350 M 1H CT IP65	95168	95162	SCH	442 lm	M	1h	CT	IP65	10W	LiFePO4 6,4V 3000mAh
VELLA SCH 350 NM 3H CT IP44	95169	95163	SCH	442 lm	NM	3h	CT	IP44	3W	LiFePO4 6,4V 3000mAh
VELLA SCH 350 M 3H CT IP44	95170	95164	SCH	442 lm	M	3h	CT	IP44	10W	LiFePO4 6,4V 3000mAh
VELLA SCH 350 NM 3H CT IP65	93719	93836	SCH	442 lm	NM	3h	CT	IP65	3W	LiFePO4 6,4V 3000mAh
VELLA SCH 350 M 3H CT IP65	93720	93837	SCH	442 lm	M	3h	CT	IP65	10W	LiFePO4 6,4V 3000mAh
VELLA SCH CB										
VELLA SCH 350 CB IP44	95158	95157	SCH	442 lm	-	-	CB	IP44	7W	-
VELLA SCH 350 CB IP65	93756	93755	SCH	442 lm	-	-	CB	IP65	7W	-

SCH - soczewka korytarzowa do wysokich pomieszczeń / corridor lens type for high spaces
NM - tryb awaryjny / non-maintained mode
M - tryb sieciowo-awaryjny / maintained mode
MT - test ręczny / manual test

AT - test automatyczny / auto test
CT - test centralny (system WELLS) / central test (WELLS system)
CB - bateria centralna / central battery



VELLA SQ



VELLA SQ

VELLA SQ

Model / Model	Numer katalogowy / Catalogue number		Optyka / Optics	Strumień świetlny / Luminous flux	Tryb / Mode	Autonomia / Autonomy	Test / Test	Stopień ochrony / Protection level	Moc / Power	Akumulator / Battery Pack
	Biała / White	Czarna / Black								
VELLA SQ MT										
VELLA SQ 125 NM 1H MT IP44	86626	86630	SQ	167 lm	NM	1h	MT	IP44	1,5W	NiCd 3,6V 600mAh
VELLA SQ 125 M 1H MT IP44	86627	86631	SQ	167 lm	M	1h	MT	IP44	3,5W	NiCd 3,6V 600mAh
VELLA SQ 125 NM 1H MT IP65	86628	86632	SQ	167 lm	NM	1h	MT	IP65	1,5W	NiCd 3,6V 600mAh
VELLA SQ 125 M 1H MT IP65	86629	86633	SQ	167 lm	M	1h	MT	IP65	3,5W	NiCd 3,6V 600mAh
VELLA SQ 125 NM 3H MT IP44	86642	86646	SQ	167 lm	NM	3h	MT	IP44	1,5W	NiCd 3,6V 1200mAh
VELLA SQ 125 M 3H MT IP44	86643	86647	SQ	167 lm	M	3h	MT	IP44	4W	NiCd 3,6V 1200mAh
VELLA SQ 125 NM 3H MT IP65	86644	86648	SQ	167 lm	NM	3h	MT	IP65	1,5W	NiCd 3,6V 1200mAh
VELLA SQ 125 M 3H MT IP65	86645	86649	SQ	167 lm	M	3h	MT	IP65	4W	NiCd 3,6V 1200mAh
VELLA SQ 150 NM 1H MT IP44	87298	87304	SQ	212 lm	NM	1h	MT	IP44	2,5W	LiFePO4 6,4V 600mAh
VELLA SQ 150 M 1H MT IP44	87299	87305	SQ	212 lm	M	1h	MT	IP44	6W	LiFePO4 6,4V 600mAh
VELLA SQ 150 NM 1H MT IP65	94817	94841	SQ	212 lm	NM	1h	MT	IP65	2,5W	LiFePO4 6,4V 600mAh
VELLA SQ 150 M 1H MT IP65	94818	94842	SQ	212 lm	M	1h	MT	IP65	6W	LiFePO4 6,4V 600mAh

VELLA SQ 150 NM 3H MT IP44	87262	87268	SQ	212 lm	NM	3h	MT	IP44	3W	LiFePO4 6,4V 1500mAh
VELLA SQ 150 M 3H MT IP44	87263	87269	SQ	212 lm	M	3h	MT	IP44	6W	LiFePO4 6,4V 1500mAh
VELLA SQ 150 NM 3H MT IP65	93868	93892	SQ	212 lm	NM	3h	MT	IP65	3W	LiFePO4 6,4V 1500mAh
VELLA SQ 150 M 3H MT IP65	93869	93893	SQ	212 lm	M	3h	MT	IP65	6W	LiFePO4 6,4V 1500mAh
VELLA SQ 250 NM 1H MT IP44	86216	86220	SQ	328 lm	NM	1h	MT	IP44	1,5W	NiCd 3,6V 1000mAh
VELLA SQ 250 M 1H MT IP44	86217	86221	SQ	328 lm	M	1h	MT	IP44	6W	NiCd 3,6V 1000mAh
VELLA SQ 250 NM 1H MT IP65	86218	86222	SQ	328 lm	NM	1h	MT	IP65	1,5W	NiCd 3,6V 1000mAh
VELLA SQ 250 M 1H MT IP65	86219	86223	SQ	328 lm	M	1h	MT	IP65	6W	NiCd 3,6V 1000mAh
VELLA SQ 250 NM 3H MT IP44	86232	86236	SQ	328 lm	NM	3h	MT	IP44	2W	NiCd 3,6V 2500mAh
VELLA SQ 250 M 3H MT IP44	86233	86237	SQ	328 lm	M	3h	MT	IP44	7W	NiCd 3,6V 2500mAh
VELLA SQ 250 NM 3H MT IP65	86234	86238	SQ	328 lm	NM	3h	MT	IP65	2W	NiCd 3,6V 2500mAh
VELLA SQ 250 M 3H MT IP65	86235	86239	SQ	328 lm	M	3h	MT	IP65	7W	NiCd 3,6V 2500mAh
VELLA SQ 350 NM 1H MT IP44	87198	87204	SQ	487 lm	NM	1h	MT	IP44	3W	LiFePO4 6,4V 1500mAh
VELLA SQ 350 M 1H MT IP44	87199	87205	SQ	487 lm	M	1h	MT	IP44	10W	LiFePO4 6,4V 1500mAh
VELLA SQ 350 NM 1H MT IP65	94829	94853	SQ	487 lm	NM	1h	MT	IP65	3W	LiFePO4 6,4V 1500mAh
VELLA SQ 350 M 1H MT IP65	94830	94854	SQ	487 lm	M	1h	MT	IP65	10W	LiFePO4 6,4V 1500mAh
VELLA SQ 350 NM 3H MT IP44	87162	87168	SQ	487 lm	NM	3h	MT	IP44	3W	LiFePO4 6,4V 3000mAh
VELLA SQ 350 M 3H MT IP44	87163	87169	SQ	487 lm	M	3h	MT	IP44	10W	LiFePO4 6,4V 3000mAh
VELLA SQ 350 NM 3H MT IP65	93880	93904	SQ	487 lm	NM	3h	MT	IP65	3W	LiFePO4 6,4V 3000mAh
VELLA SQ 350 M 3H MT IP65	93881	93905	SQ	487 lm	M	3h	MT	IP65	10W	LiFePO4 6,4V 3000mAh
VELLA SQ 450 NM 1H MT IP44	87148	87154	SQ	542 lm	NM	1h	MT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SQ 450 M 1H MT IP44	87149	87155	SQ	542 lm	M	1h	MT	IP44	11W	LiFePO4 6,4V 3000mAh
VELLA SQ 450 NM 1H MT IP65	94835	94859	SQ	542 lm	NM	1h	MT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SQ 450 M 1H MT IP65	94836	94860	SQ	542 lm	M	1h	MT	IP65	11W	LiFePO4 6,4V 3000mAh
VELLA SQ 450 NM 2H MT IP44	87136	87142	SQ	542 lm	NM	2h	MT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SQ 450 M 2H MT IP44	87137	87143	SQ	542 lm	M	2h	MT	IP44	11W	LiFePO4 6,4V 3000mAh
VELLA SQ 450 NM 2H MT IP65	93886	93910	SQ	542 lm	NM	2h	MT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SQ 450 M 2H MT IP65	93887	93911	SQ	542 lm	M	2h	MT	IP65	11W	LiFePO4 6,4V 3000mAh
VELLA SQ MT LT										
VELLA SQ 125 NM 1H MT IP65 LT	86760	86764	SQ	212 lm	NM	1h	MT	IP65	12W	NiCd 3,6V 1200mAh
VELLA SQ 125 M 1H MT IP65 LT	86761	86765	SQ	212 lm	M	1h	MT	IP65	14W	NiCd 3,6V 1200mAh
VELLA SQ 150 NM 1H MT IP65 LT	86700	86712	SQ	212 lm	NM	1h	MT	IP65	13W	LiFePO4 6,4V 1500mAh
VELLA SQ 150 M 1H MT IP65 LT	86701	86713	SQ	212 lm	M	1h	MT	IP65	16W	LiFePO4 6,4V 1500mAh
VELLA SQ 250 NM 1H MT IP65 LT	86652	86202	SQ	328 lm	NM	1h	MT	IP65	12W	NiCd 3,6V 2000mAh
VELLA SQ 250 M 1H MT IP65 LT	86653	86203	SQ	328 lm	M	1h	MT	IP65	17W	NiCd 3,6V 2000mAh
VELLA SQ AT										
VELLA SQ 150 NM 1H AT IP44	87300	87306	SQ	212 lm	NM	1h	AT	IP44	2,5W	LiFePO4 6,4V 600mAh
VELLA SQ 150 M 1H AT IP44	87301	87307	SQ	212 lm	M	1h	AT	IP44	6W	LiFePO4 6,4V 600mAh
VELLA SQ 150 NM 1H AT IP65	94819	94843	SQ	212 lm	NM	1h	AT	IP65	2,5W	LiFePO4 6,4V 600mAh
VELLA SQ 150 M 1H AT IP65	94820	94844	SQ	212 lm	M	1h	AT	IP65	6W	LiFePO4 6,4V 600mAh
VELLA SQ 150 NM 3H AT IP44	87264	87270	SQ	212 lm	NM	3h	AT	IP44	3W	LiFePO4 6,4V 1500mAh
VELLA SQ 150 M 3H AT IP44	87265	87271	SQ	212 lm	M	3h	AT	IP44	6W	LiFePO4 6,4V 1500mAh
VELLA SQ 150 NM 3H AT IP65	93870	93894	SQ	212 lm	NM	3h	AT	IP65	3W	LiFePO4 6,4V 1500mAh
VELLA SQ 150 M 3H AT IP65	93871	93895	SQ	212 lm	M	3h	AT	IP65	6W	LiFePO4 6,4V 1500mAh
VELLA SQ 250 NM 1H AT IP44	87250	87256	SQ	347 lm	NM	1h	AT	IP44	1,5W	LiFePO4 6,4V 1500mAh
VELLA SQ 250 M 1H AT IP44	87251	87257	SQ	347 lm	M	1h	AT	IP44	7W	LiFePO4 6,4V 1500mAh
VELLA SQ 250 NM 1H AT IP65	94825	94849	SQ	347 lm	NM	1h	AT	IP65	1,5W	LiFePO4 6,4V 1500mAh
VELLA SQ 250 M 1H AT IP65	94826	94850	SQ	347 lm	M	1h	AT	IP65	7W	LiFePO4 6,4V 1500mAh
VELLA SQ 250 NM 3H AT IP44	87214	87220	SQ	347 lm	NM	3h	AT	IP44	2W	LiFePO4 6,4V 3000mAh
VELLA SQ 250 M 3H AT IP44	87215	87221	SQ	347 lm	M	3h	AT	IP44	7W	LiFePO4 6,4V 3000mAh
VELLA SQ 250 NM 3H AT IP65	93876	93900	SQ	347 lm	NM	3h	AT	IP65	2W	LiFePO4 6,4V 3000mAh
VELLA SQ 250 M 3H AT IP65	93877	93901	SQ	347 lm	M	3h	AT	IP65	7W	LiFePO4 6,4V 3000mAh
VELLA SQ 350 NM 1H AT IP44	87200	87206	SQ	487 lm	NM	1h	AT	IP44	3W	LiFePO4 6,4V 1500mAh
VELLA SQ 350 M 1H AT IP44	87201	87207	SQ	487 lm	M	1h	AT	IP44	10W	LiFePO4 6,4V 1500mAh
VELLA SQ 350 NM 1H AT IP65	94831	94855	SQ	487 lm	NM	1h	AT	IP65	3W	LiFePO4 6,4V 1500mAh
VELLA SQ 350 M 1H AT IP65	94832	94856	SQ	487 lm	M	1h	AT	IP65	10W	LiFePO4 6,4V 1500mAh
VELLA SQ 350 NM 3H AT IP44	87164	87170	SQ	487 lm	NM	3h	AT	IP44	3W	LiFePO4 6,4V 3000mAh
VELLA SQ 350 M 3H AT IP44	87165	87171	SQ	487 lm	M	3h	AT	IP44	10W	LiFePO4 6,4V 3000mAh

VELLA SQ 350 NM 3H AT IP65	93882	93906	SQ	487 lm	NM	3h	AT	IP65	3W	LiFePO4 6,4V 3000mAh
VELLA SQ 350 M 3H AT IP65	93883	93907	SQ	487 lm	M	3h	AT	IP65	10W	LiFePO4 6,4V 3000mAh
VELLA SQ 450 NM 1H AT IP44	87150	87156	SQ	542 lm	NM	1h	AT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SQ 450 M 1H AT IP44	87151	87157	SQ	542 lm	M	1h	AT	IP44	11W	LiFePO4 6,4V 3000mAh
VELLA SQ 450 NM 1H AT IP65	94837	94861	SQ	542 lm	NM	1h	AT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SQ 450 M 1H AT IP65	94838	94862	SQ	542 lm	M	1h	AT	IP65	11W	LiFePO4 6,4V 3000mAh
VELLA SQ 450 NM 2H AT IP44	87138	87144	SQ	542 lm	NM	2h	AT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SQ 450 M 2H AT IP44	87139	87145	SQ	542 lm	M	2h	AT	IP44	11W	LiFePO4 6,4V 3000mAh
VELLA SQ 450 NM 2H AT IP65	93888	93912	SQ	542 lm	NM	2h	AT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SQ 450 M 2H AT IP65	93889	93913	SQ	542 lm	M	2h	AT	IP65	11W	LiFePO4 6,4V 3000mAh
VELLA SQ AT LT										
VELLA SQ 150 NM 1H AT IP65 LT	86704	86716	SQ	212 lm	NM	1h	AT	IP65	13W	LiFePO4 6,4V 1500mAh
VELLA SQ 150 M 1H AT IP65 LT	86705	86717	SQ	212 lm	M	1h	AT	IP65	16W	LiFePO4 6,4V 1500mAh
VELLA SQ CT										
VELLA SQ 150 NM 1H CT IP44	87302	87308	SQ	212 lm	NM	1h	CT	IP44	2,5W	LiFePO4 6,4V 600mAh
VELLA SQ 150 M 1H CT IP44	87303	87309	SQ	212 lm	M	1h	CT	IP44	6W	LiFePO4 6,4V 600mAh
VELLA SQ 150 NM 1H CT IP65	94821	94845	SQ	212 lm	NM	1h	CT	IP65	2,5W	LiFePO4 6,4V 600mAh
VELLA SQ 150 M 1H CT IP65	94822	94846	SQ	212 lm	M	1h	CT	IP65	6W	LiFePO4 6,4V 600mAh
VELLA SQ 150 NM 3H CT IP44	87266	87272	SQ	212 lm	NM	3h	CT	IP44	3W	LiFePO4 6,4V 1500mAh
VELLA SQ 150 M 3H CT IP44	87267	87273	SQ	212 lm	M	3h	CT	IP44	6W	LiFePO4 6,4V 1500mAh
VELLA SQ 150 NM 3H CT IP65	93872	93896	SQ	212 lm	NM	3h	CT	IP65	3W	LiFePO4 6,4V 1500mAh
VELLA SQ 150 M 3H CT IP65	93873	93897	SQ	212 lm	M	3h	CT	IP65	6W	LiFePO4 6,4V 1500mAh
VELLA SQ 250 NM 1H CT IP44	87252	87258	SQ	347 lm	NM	1h	CT	IP44	1,5W	LiFePO4 6,4V 1500mAh
VELLA SQ 250 M 1H CT IP44	87253	87259	SQ	347 lm	M	1h	CT	IP44	7W	LiFePO4 6,4V 1500mAh
VELLA SQ 250 NM 1H CT IP65	94827	94851	SQ	347 lm	NM	1h	CT	IP65	1,5W	LiFePO4 6,4V 1500mAh
VELLA SQ 250 M 1H CT IP65	94828	94852	SQ	347 lm	M	1h	CT	IP65	7W	LiFePO4 6,4V 1500mAh
VELLA SQ 250 NM 3H CT IP44	87216	87222	SQ	347 lm	NM	3h	CT	IP44	2W	LiFePO4 6,4V 3000mAh
VELLA SQ 250 M 3H CT IP44	87217	87223	SQ	347 lm	M	3h	CT	IP44	7W	LiFePO4 6,4V 3000mAh
VELLA SQ 250 NM 3H CT IP65	93878	93902	SQ	347 lm	NM	3h	CT	IP65	2W	LiFePO4 6,4V 3000mAh
VELLA SQ 250 M 3H CT IP65	93879	93903	SQ	347 lm	M	3h	CT	IP65	7W	LiFePO4 6,4V 3000mAh
VELLA SQ 350 NM 1H CT IP44	87202	87208	SQ	487 lm	NM	1h	CT	IP44	3W	LiFePO4 6,4V 1500mAh
VELLA SQ 350 M 1H CT IP44	87203	87209	SQ	487 lm	M	1h	CT	IP44	10W	LiFePO4 6,4V 1500mAh
VELLA SQ 350 NM 1H CT IP65	94833	94857	SQ	487 lm	NM	1h	CT	IP65	3W	LiFePO4 6,4V 1500mAh
VELLA SQ 350 M 1H CT IP65	94834	94858	SQ	487 lm	M	1h	CT	IP65	10W	LiFePO4 6,4V 1500mAh
VELLA SQ 350 NM 3H CT IP44	87166	87172	SQ	487 lm	NM	3h	CT	IP44	3W	LiFePO4 6,4V 3000mAh
VELLA SQ 350 M 3H CT IP44	87167	87173	SQ	487 lm	M	3h	CT	IP44	10W	LiFePO4 6,4V 3000mAh
VELLA SQ 350 NM 3H CT IP65	93884	93908	SQ	487 lm	NM	3h	CT	IP65	3W	LiFePO4 6,4V 3000mAh
VELLA SQ 350 M 3H CT IP65	93885	93909	SQ	487 lm	M	3h	CT	IP65	10W	LiFePO4 6,4V 3000mAh
VELLA SQ 450 NM 1H CT IP44	87152	87158	SQ	542 lm	NM	1h	CT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SQ 450 M 1H CT IP44	87153	87159	SQ	542 lm	M	1h	CT	IP44	11W	LiFePO4 6,4V 3000mAh
VELLA SQ 450 NM 1H CT IP65	94839	94863	SQ	542 lm	NM	1h	CT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SQ 450 M 1H CT IP65	94840	94864	SQ	542 lm	M	1h	CT	IP65	11W	LiFePO4 6,4V 3000mAh
VELLA SQ 450 NM 2H CT IP44	87140	87146	SQ	542 lm	NM	2h	CT	IP44	3,5W	LiFePO4 6,4V 3000mAh
VELLA SQ 450 M 2H CT IP44	87141	87147	SQ	542 lm	M	2h	CT	IP44	11W	LiFePO4 6,4V 3000mAh
VELLA SQ 450 NM 2H CT IP65	93890	93914	SQ	542 lm	NM	2h	CT	IP65	3,5W	LiFePO4 6,4V 3000mAh
VELLA SQ 450 M 2H CT IP65	93891	93915	SQ	542 lm	M	2h	CT	IP65	11W	LiFePO4 6,4V 3000mAh
VELLA SQ CT LT										
VELLA SQ 150 NM 1H CT IP65 LT	86708	86720	SQ	212 lm	NM	1h	CT	IP65	13W	LiFePO4 6,4V 1500mAh
VELLA SQ 150 M 1H CT IP65 LT	86709	86721	SQ	212 lm	M	1h	CT	IP65	16W	LiFePO4 6,4V 1500mAh
VELLA SQ CB										
VELLA SQ 125 CB IP44	87418	87432	SQ	167 lm	-	-	CB	IP44	2,5W	-
VELLA SQ 125 CB IP65	86620	86621	SQ	167 lm	-	-	CB	IP65	2,5W	-
VELLA SQ 150 CB IP44	87260	87261	SQ	212 lm	-	-	CB	IP44	4W	-
VELLA SQ 150 CB IP65	93916	93920	SQ	212 lm	-	-	CB	IP65	4W	-
VELLA SQ 250 CB IP44	87210	87211	SQ	347 lm	-	-	CB	IP44	5W	-
VELLA SQ 250 CB IP65	93917	93921	SQ	347 lm	-	-	CB	IP65	5W	-
VELLA SQ 350 CB IP44	87160	87161	SQ	487 lm	-	-	CB	IP44	7W	-
VELLA SQ 350 CB IP65	93918	93922	SQ	487 lm	-	-	CB	IP65	7W	-

VELLA SQ 450 CB IP44	87134	87135	SQ	542 lm	-	-	CB	IP44	9W	-
VELLA SQ 450 CB IP65	93919	93923	SQ	542 lm	-	-	CB	IP65	9W	-

SQ - niskie strefy otwarte / square beam open spaces optics
NM - tryb awaryjny / non-maintained mode
M - tryb sieciowo-awaryjny / maintained mode
MT - test ręczny / manual test
AT - test automatyczny / auto test

CT - test centralny (system WELLS) / central test (WELLS system)
CB - bateria centralna / central battery
LT - Model przystosowany do niskich temperatur (do t_a -25˚C) / Model adapted for low temperatures (up to t_a -25˚C)



VELLA SP

VELLA SP

Model / Model	Numer katalogowy / Catalogue number		Optyka / Optics	Strumień świetlny / Luminous flux	Tryb / Mode	Autonomia / Autonomy	Test / Test	Stopień ochrony / Protection level	Moc / Power	Akumulator / Battery Pack
VELLA SP MT LT										
VELLA SP 150 NM 1H MT IP44	86872	86878	SP	197 lm	NM	1h	MT	IP44	2,5W	LiFePO4 6,4V 600mAh
VELLA SP 150 M 1H MT IP44	86873	86879	SP	197 lm	M	1h	MT	IP44	6W	LiFePO4 6,4V 600mAh
VELLA SP 150 NM 1H MT IP65	95052	95058	SP	197 lm	NM	1h	MT	IP65	2,5W	LiFePO4 6,4V 600mAh
VELLA SP 150 M 1H MT IP65	95053	95059	SP	197 lm	M	1h	MT	IP65	6W	LiFePO4 6,4V 600mAh
VELLA SP 150 NM 3H MT IP44	86848	86854	SP	197 lm	NM	3h	MT	IP44	3W	LiFePO4 6,4V 1500mAh
VELLA SP 150 M 3H MT IP44	86849	86855	SP	197 lm	M	3h	MT	IP44	6W	LiFePO4 6,4V 1500mAh
VELLA SP 150 NM 3H MT IP65	95076	95082	SP	197 lm	NM	3h	MT	IP65	3W	LiFePO4 6,4V 1500mAh
VELLA SP 150 M 3H MT IP65	95077	95083	SP	197 lm	M	3h	MT	IP65	6W	LiFePO4 6,4V 1500mAh
VELLA SP 250 NM 1H MT IP44	86834	86840	SP	327 lm	NM	1h	MT	IP44	1,5W	LiFePO4 6,4V 1500mAh
VELLA SP 250 M 1H MT IP44	86835	86841	SP	327 lm	M	1h	MT	IP44	7W	LiFePO4 6,4V 1500mAh
VELLA SP 250 NM 1H MT IP65	95088	95094	SP	327 lm	NM	1h	MT	IP65	1,5W	LiFePO4 6,4V 1500mAh
VELLA SP 250 M 1H MT IP65	95089	95095	SP	327 lm	M	1h	MT	IP65	7W	LiFePO4 6,4V 1500mAh
VELLA SP 250 NM 3H MT IP44	86810	86816	SP	327 lm	NM	3h	MT	IP44	2W	LiFePO4 6,4V 3000mAh
VELLA SP 250 M 3H MT IP44	86811	86817	SP	327 lm	M	3h	MT	IP44	7W	LiFePO4 6,4V 3000mAh
VELLA SP 250 NM 3H MT IP65	95112	95118	SP	327 lm	NM	3h	MT	IP65	2W	LiFePO4 6,4V 3000mAh
VELLA SP 250 M 3H MT IP65	95113	95119	SP	327 lm	M	3h	MT	IP65	7W	LiFePO4 6,4V 3000mAh
VELLA SP 450 NM 1H MT IP44	86796	86802	SP	467 lm	NM	1h	MT	IP44	3W	LiFePO4 6,4V 1500mAh
VELLA SP 450 M 1H MT IP44	86797	86803	SP	467 lm	M	1h	MT	IP44	11W	LiFePO4 6,4V 1500mAh
VELLA SP 450 NM 1H MT IP65	95124	95130	SP	467 lm	NM	1h	MT	IP65	3W	LiFePO4 6,4V 1500mAh

VELLA SP 450 M 1H MT IP65	95125	95131	SP	467 lm	M	1h	MT	IP65	11W	LiFePO4 6,4V 1500mAh
VELLA SP 450 NM 2H MT IP44	86784	86790	SP	467 lm	NM	2h	MT	IP44	3W	LiFePO4 6,4V 3000mAh
VELLA SP 450 M 2H MT IP44	86785	86791	SP	467 lm	M	2h	MT	IP44	11W	LiFePO4 6,4V 3000mAh
VELLA SP 450 NM 2H MT IP65	95136	95142	SP	467 lm	NM	2h	MT	IP65	3W	LiFePO4 6,4V 3000mAh
VELLA SP 450 M 2H MT IP65	95137	95143	SP	467 lm	M	2h	MT	IP65	11W	LiFePO4 6,4V 3000mAh
VELLA SP MT LT										
VELLA SP 150 NM 1H MT IP65 LT	86676	86688	SP	197 lm	NM	1h	MT	IP65	13W	LiFePO4 6,4V 1500mAh
VELLA SP 150 M 1H MT IP65 LT	86677	86689	SP	197 lm	M	1h	MT	IP65	16W	LiFePO4 6,4V 1500mAh
VELLA SP AT										
VELLA SP 150 NM 1H AT IP44	86874	86880	SP	197 lm	NM	1h	AT	IP44	2,5W	LiFePO4 6,4V 600mAh
VELLA SP 150 M 1H AT IP44	86875	86881	SP	197 lm	M	1h	AT	IP44	6W	LiFePO4 6,4V 600mAh
VELLA SP 150 NM 1H AT IP65	95054	95060	SP	197 lm	NM	1h	AT	IP65	2,5W	LiFePO4 6,4V 600mAh
VELLA SP 150 M 1H AT IP65	95055	95061	SP	197 lm	M	1h	AT	IP65	6W	LiFePO4 6,4V 600mAh
VELLA SP 150 NM 3H AT IP44	86850	86856	SP	197 lm	NM	3h	AT	IP44	3W	LiFePO4 6,4V 1500mAh
VELLA SP 150 M 3H AT IP44	86851	86857	SP	197 lm	M	3h	AT	IP44	6W	LiFePO4 6,4V 1500mAh
VELLA SP 150 NM 3H AT IP65	95078	95084	SP	197 lm	NM	3h	AT	IP65	3W	LiFePO4 6,4V 1500mAh
VELLA SP 150 M 3H AT IP65	95079	95085	SP	197 lm	M	3h	AT	IP65	6W	LiFePO4 6,4V 1500mAh
VELLA SP 250 NM 1H AT IP44	86836	86842	SP	327 lm	NM	1h	AT	IP44	1,5W	LiFePO4 6,4V 1500mAh
VELLA SP 250 M 1H AT IP44	86837	86843	SP	327 lm	M	1h	AT	IP44	7W	LiFePO4 6,4V 1500mAh
VELLA SP 250 NM 1H AT IP65	95090	95096	SP	327 lm	NM	1h	AT	IP65	1,5W	LiFePO4 6,4V 1500mAh
VELLA SP 250 M 1H AT IP65	95091	95097	SP	327 lm	M	1h	AT	IP65	7W	LiFePO4 6,4V 1500mAh
VELLA SP 250 NM 3H AT IP44	86812	86818	SP	327 lm	NM	3h	AT	IP44	2W	LiFePO4 6,4V 3000mAh
VELLA SP 250 M 3H AT IP44	86813	86819	SP	327 lm	M	3h	AT	IP44	7W	LiFePO4 6,4V 3000mAh
VELLA SP 250 NM 3H AT IP65	95114	95120	SP	327 lm	NM	3h	AT	IP65	2W	LiFePO4 6,4V 3000mAh
VELLA SP 250 M 3H AT IP65	95115	95121	SP	327 lm	M	3h	AT	IP65	7W	LiFePO4 6,4V 3000mAh
VELLA SP 450 NM 1H AT IP44	86798	86804	SP	467 lm	NM	1h	AT	IP44	3W	LiFePO4 6,4V 1500mAh
VELLA SP 450 M 1H AT IP44	86799	86805	SP	467 lm	M	1h	AT	IP44	11W	LiFePO4 6,4V 1500mAh
VELLA SP 450 NM 1H AT IP65	95126	95132	SP	467 lm	NM	1h	AT	IP65	3W	LiFePO4 6,4V 1500mAh
VELLA SP 450 M 1H AT IP65	95127	95133	SP	467 lm	M	1h	AT	IP65	11W	LiFePO4 6,4V 1500mAh
VELLA SP 450 NM 2H AT IP44	86786	86792	SP	467 lm	NM	2h	AT	IP44	3W	LiFePO4 6,4V 3000mAh
VELLA SP 450 M 2H AT IP44	86787	86793	SP	467 lm	M	2h	AT	IP44	11W	LiFePO4 6,4V 3000mAh
VELLA SP 450 NM 2H AT IP65	95138	95144	SP	467 lm	NM	2h	AT	IP65	3W	LiFePO4 6,4V 3000mAh
VELLA SP 450 M 2H AT IP65	95139	95145	SP	467 lm	M	2h	AT	IP65	11W	LiFePO4 6,4V 3000mAh
VELLA SP AT LT										
VELLA SP 150 NM 1H AT IP65 LT	86680	86692	SP	197 lm	NM	1h	AT	IP65	13W	LiFePO4 6,4V 1500mAh
VELLA SP 150 M 1H AT IP65 LT	86681	86693	SP	197 lm	M	1h	AT	IP65	16W	LiFePO4 6,4V 1500mAh
VELLA SP CT										
VELLA SP 150 NM 1H CT IP44	86876	86882	SP	197 lm	NM	1h	CT	IP44	2,5W	LiFePO4 6,4V 600mAh
VELLA SP 150 M 1H CT IP44	86877	86883	SP	197 lm	M	1h	CT	IP44	6W	LiFePO4 6,4V 600mAh
VELLA SP 150 NM 1H CT IP65	95056	95062	SP	197 lm	NM	1h	CT	IP65	2,5W	LiFePO4 6,4V 600mAh
VELLA SP 150 M 1H CT IP65	95057	95063	SP	197 lm	M	1h	CT	IP65	6W	LiFePO4 6,4V 600mAh
VELLA SP 150 NM 3H CT IP44	86852	86858	SP	197 lm	NM	3h	CT	IP44	3W	LiFePO4 6,4V 1500mAh
VELLA SP 150 M 3H CT IP44	86853	86859	SP	197 lm	M	3h	CT	IP44	6W	LiFePO4 6,4V 1500mAh
VELLA SP 150 NM 3H CT IP65	95080	95086	SP	197 lm	NM	3h	CT	IP65	3W	LiFePO4 6,4V 1500mAh
VELLA SP 150 M 3H CT IP65	95081	95087	SP	197 lm	M	3h	CT	IP65	6W	LiFePO4 6,4V 1500mAh
VELLA SP 250 NM 1H CT IP65	95092	95098	SP	327 lm	NM	1h	CT	IP44	1,5W	LiFePO4 6,4V 1500mAh
VELLA SP 250 M 1H CT IP65	95093	95099	SP	327 lm	M	1h	CT	IP44	7W	LiFePO4 6,4V 1500mAh
VELLA SP 250 NM 1H CT IP44	86838	86844	SP	327 lm	NM	1h	CT	IP65	1,5W	LiFePO4 6,4V 1500mAh
VELLA SP 250 M 1H CT IP44	86839	86845	SP	327 lm	M	1h	CT	IP65	7W	LiFePO4 6,4V 1500mAh
VELLA SP 250 NM 3H CT IP44	86814	86820	SP	327 lm	NM	3h	CT	IP44	2W	LiFePO4 6,4V 3000mAh
VELLA SP 250 M 3H CT IP44	86815	86821	SP	327 lm	M	3h	CT	IP44	7W	LiFePO4 6,4V 3000mAh
VELLA SP 250 NM 3H CT IP65	95116	95122	SP	327 lm	NM	3h	CT	IP65	2W	LiFePO4 6,4V 3000mAh
VELLA SP 250 M 3H CT IP65	95117	95123	SP	327 lm	M	3h	CT	IP65	7W	LiFePO4 6,4V 3000mAh
VELLA SP 450 NM 1H CT IP44	86800	86806	SP	467 lm	NM	1h	CT	IP44	3W	LiFePO4 6,4V 1500mAh
VELLA SP 450 M 1H CT IP44	86801	86807	SP	467 lm	M	1h	CT	IP44	11W	LiFePO4 6,4V 1500mAh
VELLA SP 450 NM 1H CT IP65	95128	95134	SP	467 lm	NM	1h	CT	IP65	3W	LiFePO4 6,4V 1500mAh
VELLA SP 450 M 1H CT IP65	95129	95135	SP	467 lm	M	1h	CT	IP65	11W	LiFePO4 6,4V 1500mAh
VELLA SP 450 NM 2H CT IP44	86788	86794	SP	467 lm	NM	2h	CT	IP44	3W	LiFePO4 6,4V 3000mAh

VELLA SP 450 M 2H CT IP44	86789	86795	SP	467 lm	M	2h	CT	IP44	11W	LiFePO4 6,4V 3000mAh
VELLA SP 450 NM 2H CT IP65	95140	95146	SP	467 lm	NM	2h	CT	IP65	3W	LiFePO4 6,4V 3000mAh
VELLA SP 450 M 2H CT IP65	95141	95147	SP	467 lm	M	2h	CT	IP65	11W	LiFePO4 6,4V 3000mAh
VELLA SP CT LT										
VELLA SP 150 NM 1H CT IP65 LT	86684	86696	SP	197 lm	NM	1h	CT	IP65	13W	LiFePO4 6,4V 1500mAh
VELLA SP 150 M 1H CT IP65 LT	86685	86697	SP	197 lm	M	1h	CT	IP65	16W	LiFePO4 6,4V 1500mAh
VELLA SP CB										
VELLA SP 150 CB IP44	86846	86847	SP	197 lm	-	-	CB	IP44	4W	-
VELLA SP 150 CB IP65	95148	95149	SP	197 lm	-	-	CB	IP65	4W	-
VELLA SP 250 CB IP44	86808	86809	SP	327 lm	-	-	CB	IP44	5W	-
VELLA SP 250 CB IP65	95150	95151	SP	327 lm	-	-	CB	IP65	5W	-
VELLA SP 450 CB IP44	86782	86783	SP	467 lm	-	-	CB	IP44	8W	-
VELLA SP 450 CB IP65	95152	95153	SP	467 lm	-	-	CB	IP65	8W	-

SP - optyka do punktów bezpieczenstwa / optics for safety points
M - tryb sieciowo-awaryjny / maintained mode
NM - tryb awaryjny / non-maintained mode
MT - test ręczny / manual test
AT - test automatyczny / auto test

CT - test centralny (system WELLS) / central test (WELLS system)
CB - bateria centralna / central battery
LT - Model przystosowany do niskich temperatur (do t_a -25˚C) / Model adapted for low temperatures (up to t_a -25˚C)

TABELA ODSTĘPÓW DLA PŁASKICH DRÓG EWAKUACYJNYCH / SPACING TABLE FOR FLAT EVACUATION ROUTES

VELLA SO 150

Wysokość montażu (m) / Installation height (m)				
2,5	3,3	8,4	8,2	3,2
3	3,4	9	8,7	3,3
4	3,4	9,7	9,4	3,3

VELLA SO 250

Wysokość montażu (m) / Installation height (m)				
2,5	3,8	9,6	10	4
3	4,1	10,5	10,8	4,2
4	4,4	11,6	11,9	4,4

VELLA SO 350

Wysokość montażu (m) / Installation height (m)				
2,5	4,1	10,1	8,9	4,0
3	4,4	11	10,7	4,2
4	4,7	12,3	11,9	4,6

VELLA SO 350-P

Wysokość montażu (m) / Installation height (m)				
6	5,8	15,3	15,5	5,9
8	5,2	15,6	15,8	5,4
10	3,5	15,0	15,2	3,4

VELLA S0 650

Wysokość montażu (m) / Installation height (m)				
2,5	5,3	12,1	12,2	5,3
3	5,7	13,4	13,4	5,7
4	6,4	15,4	15,5	6,5

VELLA SOH 250

Wysokość montażu (m) / Installation height (m)				
8	5,6	13,8	13,8	5,6
10	5,6	14,9	14,9	5,6
12	4,1	15,3	15,3	4,0

VELLA SOH 400

Wysokość montażu (m) / Installation height (m)				
8	6,6	15,7	15,7	6,7
10	6,9	17,2	17,2	6,9
12	6,6	18,2	18,1	6,6

VELLA SOH 600

Wysokość montażu (m) / Installation height (m)				
6	6,0	13,7	13,7	5,9
8	6,8	15,9	15,8	6,7
10	7,3	17,6	17,6	7,3

VELLA SC 125

Wysokość montażu (m) / Installation height (m)				
2,5	1,4	4,7	17,5	7,8
3	1,2	4,3	19,8	8,3
4	1,2	3,2	22,1	7,0

VELLA SC 150

Wysokość montażu (m) / Installation height (m)				
2,5	1,9	5,7	17,9	8,1
3	1,5	5,2	20,4	9,0
4	1,3	4,3	24,6	8,8

VELLA SC 250

Wysokość montażu (m) / Installation height (m)				
2,5	2,6	7,5	19,4	9,7
3	2,4	7,3	22,3	10,1
4	1,8	6,5	27,3	11,8

VELLA SC 350

Wysokość montażu (m) / Installation height (m)				
2,5	3,4	9,1	20,1	9,3
3	3,1	9,5	23,2	10,7
4	2,7	8,4	28,8	12,9

VELLA SC 450

Wysokość montażu (m) / Installation height (m)				
2,5	3,5	9,0	20,6	9,6
3	3,3	9,4	23,8	10,9
4	2,9	8,8	29,4	13,1

VELLA SC 600

Wysokość montażu (m) / Installation height (m)				
2,5	4,0	9,7	20,6	9,6
3	3,7	10,4	23,7	11,0
4	3,3	10,3	29,6	13,5

VELLA SCH 350

Wysokość montażu (m) / Installation height (m)				
6	1,5	5,6	26,0	12,1
8	1,5	4,0	32,4	14,9
10	1,3	3,9	38,3	17,1

VELLA SQ 125

Wysokość montażu (m) / Installation height (m)				
2,5	3,8	8,5	8,5	3,8
3	4,1	9,6	9,6	4,2
4	-	9,2	9,2	-

VELLA SQ 150

Wysokość montażu (m) / Installation height (m)				
2,5	4,0	8,7	8,8	4,0
3	4,4	10,0	9,9	4,4
4	4,9	11,8	11,8	4,9

VELLA SQ 250

Wysokość montażu (m) / Installation height (m)				
2,5	4,3	9,3	9,3	4,4
3	4,9	10,8	10,8	4,9
4	5,7	13,2	13,2	5,7

VELLA SQ 350

Wysokość montażu (m) / Installation height (m)				
2,5	4,6	9,8	9,8	4,6
3	5,3	11,3	11,3	5,2
4	6,3	14,0	14,0	6,3

VELLA SQ 450

Wysokość montażu (m) / Installation height (m)				
2,5	4,7	9,9	9,8	4,7
3	5,4	11,5	11,5	5,4
4	6,5	14,3	14,3	6,5



Vella
zainstalowana jako DS NT /
installed as DS NT

Vella
zainstalowana jako SO PT /
installed as SO PT

ZESTAW / KIT



OPCJA / OPTION



87838 / VD1 | 87839 / VD2 | 87835 / VD3 | 87834 / VD4 | 87836 / VD5 | 87837 / VD6 | 87840 / VD7



87841 / VD8 | 87842 / VD9

PIKTOGRAMY / PICTOGRAMS

Wykonanie produktu / Product version	Numer katalogowy / Catalogue number	Wymiary (mm) / Dimension (mm)
Wyjście ewakuacyjne w lewo / Evacuation exit to the left	87838 / VD1	250 x 125
Wyjście ewakuacyjne w prawo / Evacuation exit to the right	87839 / VD2	250 x 125
Wyjście w prawo / Exit right	87835 / VD3	125 x 125
Wyjście w lewo / Exit left	87834 / VD4	125 x 125
Strzałka lewo / prawo / góra / dół / Arrow left / right / up / down	87836 / VD5	125 x 125
Strzałka ukośna góra / dół / Arrow cross up / down	87837 / VD6	125 x 125
Hydrant wewnętrzny / Fire hose reel	87840 / VD7	250 x 125
Wyjście ewakuacyjne w lewo / Evacuation exit to the left	87841 / VD8	250 x 125
Wyjście ewakuacyjne w prawo / Evacuation exit to the right	87842 / VD9	250 x 125

AKCESORIA / ACCESSORIES

Wykonanie produktu / Product version	Numer katalogowy / Catalogue number Kolor / Colour Białe / White	Czarne / Black	Srebrne / Silver	Nie dotyczy / Not applicable	Wymiary (mm) / Dimension (mm)
DS Vella - płyta PMMA / DS Vella - PMMA plate	-	-	-	93601	267 x 150
Osłona ochronna / Protective canopy	91844	91843	-		373 x 171 x 65
Uchwyt kątowy / 0°-90° mounting support	93605	91992	-		202 x 45 x 66
Siatka ochronna / Protective grid	-	-	91840		340 x 200 x 62
Zestaw „PT" do montażu podtynkowego / „PT" recessed mounting kit	94491	-			-
Zestaw do montażu zwieszanego / Suspended mounting kit	-	-	94490		max. 2000
Ramka IP67 / IP67 frame	93780	93781			280 x 157 x 51
Uchwyt sufitowy / Front ceiling bracket	93569	93579			200 x 98 x 29



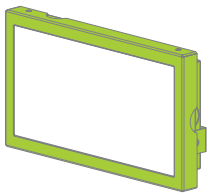
93601



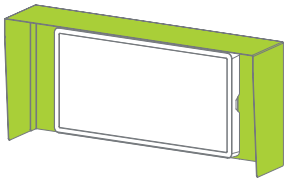
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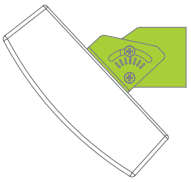
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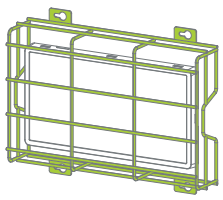
93780 / 93781



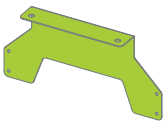
91844 / 91843



93605 / 91992



91840



93569 / 93579