

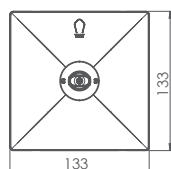


STARLET QUAD

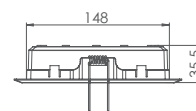
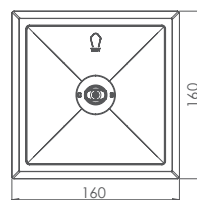


- Stopień ochrony IP20
- Podstawa i pokrywa wykonane z wysokiej jakości poliwęglanu (PC) lub PC/ABS
- Dostępne kolory obudowy: biały i czarny
- Napięcie zasilania: 230V AC 50Hz (dla MT, AT i CT) lub 230V AC 50Hz / 220V DC (dla CB)
- Źródło światła: diody LED wysokiej mocy i wydajności
- Trzy wersje mocy źródeł: 1W, 2W lub 3W
- Tryby: NM – awaryjny lub M – sieciowo-awaryjny
- Czasy autonomii: 1h, 2h lub 3h
- Zastosowane akumulatory: NiCD lub NiMH
- Optyka: SO – strefy otwarte, SQ – strefy otwarte, niskie, SOH – strefy otwarte wysokie, SC – korytarze, SCH – korytarze wysokie, SP – do punktów bezpieczeństwa
- Opcje testowania: MT – test ręczny, AT – test automatyczny, CT – test centralny (Wells) lub CB – wykonanie do baterii centralnej
- Montaż: sufitowy, natynkowy lub wpuszczany
- Zastosowania: do oświetlania stref otwartych, pomieszczeń wysokich, dróg i wyjść ewakuacyjnych
- Temperatura barwowa 5000K
- Współczynnik oddawania barw: $R_a \geq 70$
- Zakres temperatur pracy: t_a 10°C ÷ 40°C, dla wersji CB t_a -20°C ÷ 40°C
- Minimalna żywotność źródła światła: 50 000h

- IP20 protection rating
- Housing elements made of high quality polycarbonate (PC) or PC/ABS
- Housing colors available: white or black
- Power supply voltage: 230V AC 50Hz (for MT, AT and CT) or 230V AC 50Hz / 220V DC (for CB)
- Light source: efficient high power LED
- Three light source power options: 1W, 2W or 3W
- Functions: NM – non-maintained or M – maintained version
- Autonomy times: 1h, 2h or 3h
- Batteries applied: NiCD or NiMH
- Optics: SO – open spaces, SQ – square beam open spaces, SOH – high open spaces, SC – corridors, SCH – high corridors or SP – safety points
- Testing options: MT – manual test, AT – auto test, CT – central test (Wells) or CB – central battery version
- Installation methods: on ceiling (surface) or in ceiling (recessed)
- Lighting applications for: open spaces, high rooms, evacuation ways and exits
- Colour temperature 5000K
- CRI index: $R_a \geq 70$
- Temperature working range: t_a 10°C ÷ 40°C, for CB version t_a -20°C ÷ 40°C
- Minimum LED lifetime: 50 000h



Starlet Quad

Starlet Quad
wersja z ramką PT
with an accessory PT recessed installation frame

STARLET QUAD SO

Model / Model	Numer katalogowy / Catalogue number		Optyka / Optics	Strumień światłny / Luminous flux	Moc awaryjna / Emergency power	Tryb / Mode	Autonomia / Autonomy	Test / Test	Stopień ochrony / Protection level	Max pobór mocy / Max power consumption	Akumulator / Battery Pack
	Biały / White	Czarny / Black									
STARLET QUAD SO MT											
STARLET QUAD SO 150 NM 1H MT	92801	92996	SO	155 lm	1W	NM	1h	MT	IP20	1W	NiCd 3,6V 800mAh
STARLET QUAD SO 150 M 1H MT	92802	92995	SO	155 lm	1W	M	1h	MT	IP20	3,5W	NiCd 3,6V 800mAh
STARLET QUAD SO 150 NM 3H MT	92813	87511	SO	155 lm	1W	NM	3h	MT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SO 150 M 3H MT	92814	92993	SO	155 lm	1W	M	3h	MT	IP20	4W	NiCd 3,6V 1800mAh
STARLET QUAD SO 250 NM 1H MT	92821	92990	SO	263 lm	2W	NM	1h	MT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SO 250 M 1H MT	92822	92989	SO	263 lm	2W	M	1h	MT	IP20	6W	NiCd 3,6V 1800mAh
STARLET QUAD SO 250 NM 3H MT	92833	87514	SO	263 lm	2W	NM	3h	MT	IP20	3W	NiMH 3,6V 4700mAh
STARLET QUAD SO 250 M 3H MT	92834	92987	SO	263 lm	2W	M	3h	MT	IP20	7W	NiMH 3,6V 4700mAh
STARLET QUAD SO 350 NM 1H MT	92841	87515	SO	391 lm	3W	NM	1h	MT	IP20	2,5W	NiCd 3,6V 2500mAh
STARLET QUAD SO 350 NM 2H MT	92844	87516	SO	391 lm	3W	NM	2h	MT	IP20	3W	NiMH 3,6V 4700mAh
STARLET QUAD SO AT											
STARLET QUAD SO 150 NM 1H AT	92803	87492	SO	155 lm	1W	NM	1h	AT	IP20	1,5W	NiCd 3,6V 800mAh
STARLET QUAD SO 150 M 1H AT	92804	92994	SO	155 lm	1W	M	1h	AT	IP20	3,5W	NiCd 3,6V 800mAh
STARLET QUAD SO 150 NM 3H AT	92815	87495	SO	155 lm	1W	NM	3h	AT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SO 150 M 3H AT	92816	92992	SO	155 lm	1W	M	3h	AT	IP20	4W	NiCd 3,6V 1800mAh
STARLET QUAD SO 250 NM 1H AT	92823	87496	SO	263 lm	2W	NM	1h	AT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SO 250 M 1H AT	92824	92988	SO	263 lm	2W	M	1h	AT	IP20	6W	NiCd 3,6V 1800mAh
STARLET QUAD SO 250 NM 3H AT	92835	87499	SO	263 lm	2W	NM	3h	AT	IP20	3W	NiMH 3,6V 4700mAh
STARLET QUAD SO 250 M 3H AT	92836	92986	SO	263 lm	2W	M	3h	AT	IP20	7W	NiMH 3,6V 4700mAh
STARLET QUAD SO 350 NM 1H AT	92842	87500	SO	391 lm	3W	NM	1h	AT	IP20	2,5W	NiCd 3,6V 2500mAh
STARLET QUAD SO 350 NM 2H AT	92845	92984	SO	391 lm	3W	NM	2h	AT	IP20	3W	NiMH 3,6V 4700mAh
STARLET QUAD SO CT											
STARLET QUAD SO 150 NM 1H CT	92805	95532	SO	155 lm	1W	NM	1h	CT	IP20	1W	NiCd 3,6V 800mAh
STARLET QUAD SO 150 M 1H CT	92806	95531	SO	155 lm	1W	M	1h	CT	IP20	3,5W	NiCd 3,6V 800mAh
STARLET QUAD SO 150 NM 3H CT	92817	95530	SO	155 lm	1W	NM	3h	CT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SO 150 M 3H CT	92818	95529	SO	155 lm	1W	M	3h	CT	IP20	4W	NiCd 3,6V 1800mAh
STARLET QUAD SO 250 NM 1H CT	92825	95528	SO	263 lm	2W	NM	1h	CT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SO 250 M 1H CT	92826	95527	SO	263 lm	2W	M	1h	CT	IP20	6W	NiCd 3,6V 1800mAh
STARLET QUAD SO 250 NM 3H CT	92837	95526	SO	263 lm	2W	NM	3h	CT	IP20	3W	NiMH 3,6V 4700mAh
STARLET QUAD SO 250 M 3H CT	92838	95525	SO	263 lm	2W	M	3h	CT	IP20	7W	NiMH 3,6V 4700mAh
STARLET QUAD SO 350 NM 1H CT	92843	87482	SO	391 lm	3W	NM	1h	CT	IP20	2,5W	NiCd 3,6V 2630mAh
STARLET QUAD SO 350 NM 2H CT	92846	95523	SO	391 lm	3W	NM	2h	CT	IP20	3W	NiMH 3,6V 4700mAh
STARLET QUAD SO CB											
STARLET QUAD SO 150 CB	92819	92991	SO	155 lm	1W	-	-	CB	IP20	2W	-
STARLET QUAD SO 250 CB	92839	92985	SO	263 lm	2W	-	-	CB	IP20	4,5W	-
STARLET QUAD SO 350 CB	92848	92982	SO	391 lm	3W	-	-	CB	IP20	7W	-

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 (WELLS) / central test (WELLS)
CB - bateria centralna / central battery



Starlet Quad SO zainstalowana
jako PT /
installed as PT (recessed)



STARLET QUAD SC

Model / Model	Numer katalogowy / Catalogue number		Optyka / Optics	Strumień światlny / Luminous flux	Moc awaryjna / Emergency power	Tryb / Mode	Autonomia / Autonomy	Test / Test	Stopień ochrony / Protection level	Max pobór mocy / Max power consumption	Akumulator / Battery Pack
	Biały / White	Czarny / Black									

STARLET QUAD SC MT

STARLET QUAD SC 150 NM 1H MT	92901	92900	SC	143 lm	1W	NM	1h	MT	IP20	1W	NiCd 3,6V 800mAh
STARLET QUAD SC 150 M 1H MT	92902	92899	SC	143 lm	1W	M	1h	MT	IP20	3,5W	NiCd 3,6V 800mAh
STARLET QUAD SC 150 NM 3H MT	92913	87472	SC	143 lm	1W	NM	3h	MT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SC 150 M 3H MT	92914	92897	SC	143 lm	1W	M	3h	MT	IP20	4W	NiCd 3,6V 1800mAh
STARLET QUAD SC 250 NM 1H MT	92921	92894	SC	254 lm	2W	NM	1h	MT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SC 250 M 1H MT	92922	92893	SC	254 lm	2W	M	1h	MT	IP20	6W	NiCd 3,6V 1800mAh
STARLET QUAD SC 250 NM 3H MT	92933	87475	SC	254 lm	2W	NM	3h	MT	IP20	3W	NiMH 3,6V 4700mAh
STARLET QUAD SC 250 M 3H MT	92934	92891	SC	254 lm	2W	M	3h	MT	IP20	7W	NiMH 3,6V 4700mAh
STARLET QUAD SC 350 NM 1H MT	92941	87476	SC	350 lm	3W	NM	1h	MT	IP20	2W	NiCd 3,6V 2500mAh
STARLET QUAD SC 350 NM 2H MT	92944	87477	SC	350 lm	3W	NM	2h	MT	IP20	3W	NiMH 3,6V 4700mAh

STARLET QUAD SC AT

STARLET QUAD SC 150 NM 1H AT	92903	87461	SC	143 lm	1W	NM	1h	AT	IP20	1W	NiCd 3,6V 800mAh
STARLET QUAD SC 150 M 1H AT	92904	92898	SC	143 lm	1W	M	1h	AT	IP20	3,5W	NiCd 3,6V 800mAh
STARLET QUAD SC 150 NM 3H AT	92915	87464	SC	143 lm	1W	NM	3h	AT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SC 150 M 3H AT	92916	92896	SC	143 lm	1W	M	3h	AT	IP20	4W	NiCd 3,6V 1800mAh
STARLET QUAD SC 250 NM 1H AT	92923	87465	SC	254 lm	2W	NM	1h	AT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SC 250 M 1H AT	92924	92892	SC	254 lm	2W	M	1h	AT	IP20	6W	NiCd 3,6V 1800mAh
STARLET QUAD SC 250 NM 3H AT	92935	87468	SC	254 lm	2W	NM	3h	AT	IP20	3W	NiMH 3,6V 4700mAh
STARLET QUAD SC 250 M 3H AT	92936	92890	SC	254 lm	2W	M	3h	AT	IP20	7W	NiMH 3,6V 4700mAh
STARLET QUAD SC 350 NM 1H AT	92942	87469	SC	350 lm	3W	NM	1h	AT	IP20	2W	NiCd 3,6V 2500mAh
STARLET QUAD SC 350 NM 2H AT	92945	92888	SC	350 lm	3W	NM	2h	AT	IP20	3W	NiMH 3,6V 4700mAh

STARLET QUAD SC CT

STARLET QUAD SC 150 NM 1H CT	92905	95522	SC	143 lm	1W	NM	1h	CT	IP20	1W	NiCd 3,6V 800mAh
STARLET QUAD SC 150 M 1H CT	92906	95521	SC	143 lm	1W	M	1h	CT	IP20	3,5W	NiCd 3,6V 800mAh
STARLET QUAD SC 150 NM 3H CT	92917	95520	SC	143 lm	1W	NM	3h	CT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SC 150 M 3H CT	92918	95519	SC	143 lm	1W	M	3h	CT	IP20	4W	NiCd 3,6V 1800mAh
STARLET QUAD SC 250 NM 1H CT	92925	95518	SC	254 lm	2W	NM	1h	CT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SC 250 M 1H CT	92926	95517	SC	254 lm	2W	M	1h	CT	IP20	6W	NiCd 3,6V 1800mAh
STARLET QUAD SC 250 NM 3H CT	92937	95516	SC	254 lm	2W	NM	3h	CT	IP20	3W	NiMH 3,6V 4700mAh
STARLET QUAD SC 250 M 3H CT	92938	95515	SC	254 lm	2W	M	3h	CT	IP20	7W	NiMH 3,6V 4700mAh
STARLET QUAD SC 350 NM 1H CT	92943	87460	SC	350 lm	3W	NM	1h	CT	IP20	2W	NiCd 3,6V 2500mAh
STARLET QUAD SC 350 NM 2H CT	92946	95513	SC	350 lm	3W	NM	2h	CT	IP20	3W	NiMH 3,6V 4700mAh



STARLET QUAD SC CB

STARLET QUAD SC 150 CB	92919	92895	SC	143 lm	1W	-	-	CB	IP20	2W	-
STARLET QUAD SC 250 CB	92939	92889	SC	254 lm	2W	-	-	CB	IP20	4,5W	-
STARLET QUAD SC 350 CB	92948	92886	SC	350 lm	3W	-	-	CB	IP20	7W	-

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 (WELLS) / central test (WELLS)

CB - bateria centralna / central battery



Starlet Quad SOH

STARLET QUAD SOH

Model / Model	Numer katalogowy / Catalogue number		Optyka / Optics	Strumień światlny / Luminous flux	Moc awaryjna / Emergency power	Tryb / Mode	Autonomia / Autonomy	Test / Test	Stopień ochrony / Protection level	Max pobór mocy / Max power consumption	Akumulator / Battery Pack
	Biały / White	Czarny / Black									
STARLET QUAD SOH MT											
STARLET QUAD SOH 250 NM 1H MT	92851	87450	SOH	262 lm	2W	NM	1h	MT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SOH 250 M 1H MT	92852	92981	SOH	262 lm	2W	M	1h	MT	IP20	6W	NiCd 3,6V 1800mAh
STARLET QUAD SOH 250 NM 3H MT	92863	87453	SOH	262 lm	2W	NM	3h	MT	IP20	3W	NiMH 3,6V 4700mAh
STARLET QUAD SOH 250 M 3H MT	92864	92979	SOH	262 lm	2W	M	3h	MT	IP20	7W	NiMH 3,6V 4700mAh
STARLET QUAD SOH 350 NM 1H MT	92871	87454	SOH	390 lm	3W	NM	1h	MT	IP20	2,5W	NiCd 3,6V 1800mAh
STARLET QUAD SOH 350 NM 2H MT	92874	87455	SOH	390 lm	3W	NM	2h	MT	IP20	3W	NiMH 3,6V 2500mAh
STARLET QUAD SOH AT											
STARLET QUAD SOH 250 NM 1H AT	92853	87445	SOH	262 lm	2W	NM	1h	AT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SOH 250 M 1H AT	92854	92980	SOH	262 lm	2W	M	1h	AT	IP20	6W	NiCd 3,6V 1800mAh
STARLET QUAD SOH 250 NM 3H AT	92865	87448	SOH	262 lm	2W	NM	3h	AT	IP20	3W	NiMH 3,6V 4700mAh
STARLET QUAD SOH 250 M 3H AT	92866	92970	SOH	262 lm	2W	M	3h	AT	IP20	7W	NiMH 3,6V 4700mAh
STARLET QUAD SOH 350 NM 1H AT	92872	87449	SOH	390 lm	3W	NM	1h	AT	IP20	2,5W	NiCd 3,6V 1800mAh
STARLET QUAD SOH 350 NM 2H AT	92875	92949	SOH	390 lm	3W	NM	2h	AT	IP20	3W	NiMH 3,6V 2500mAh
STARLET QUAD SOH CT											
STARLET QUAD SOH 250 NM 1H CT	92855	95512	SOH	262 lm	2W	NM	1h	CT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SOH 250 M 1H CT	92856	95511	SOH	262 lm	2W	M	1h	CT	IP20	6W	NiCd 3,6V 1800mAh
STARLET QUAD SOH 250 NM 3H CT	92867	95510	SOH	262 lm	2W	NM	3h	CT	IP20	3W	NiMH 3,6V 4700mAh
STARLET QUAD SOH 250 M 3H CT	92868	95509	SOH	262 lm	2W	M	3h	CT	IP20	7W	NiMH 3,6V 4700mAh
STARLET QUAD SOH 350 NM 1H CT	92873	95508	SOH	390 lm	3W	NM	1h	CT	IP20	2,5W	NiCd 3,6V 2500mAh
STARLET QUAD SOH 350 NM 2H CT	92876	95507	SOH	390 lm	3W	NM	2h	CT	IP20	3W	NiMH 3,6V 2500mAh
STARLET QUAD SOH CB											
STARLET QUAD SOH 250 CB	92869	92950	SOH	262 lm	2W	-	-	CB	IP20	4,5W	-
STARLET QUAD SOH 350 CB	92878	92920	SOH	390 lm	3W	-	-	CB	IP20	7W	-

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 (WELLS) / central test (WELLS)

CB - bateria centralna / central battery

Starlet Quad SCH

**STARLET QUAD SCH**

Model / Model	Numer katalogowy / Catalogue number		Optyka / Optics	Strumień światłny / Luminous flux	Moc awaryjna / Emergency power	Tryb / Mode	Autonomia / Autonomy	Test / Test	Stopień ochrony / Protection level	Max pobór mocy / Max power consumption	Akumulator / Battery Pack
	Biały / White	Czarny / Black									
STARLET QUAD SCH MT											
STARLET QUAD SCH 250 M 1H MT	92952	92885	SCH	240 lm	2W	M	1h	MT	IP20	6W	NiCd 3,6V 1800mAh
STARLET QUAD SCH 250 NM 3H MT	92963	87440	SCH	240 lm	2W	NM	3h	MT	IP20	3W	NiMH 3,6V 4700mAh
STARLET QUAD SCH 250 M 3H MT	92964	92883	SCH	240 lm	2W	M	3h	MT	IP20	7W	NiMH 3,6V 4700mAh
STARLET QUAD SCH 350 NM 1H MT	92971	87441	SCH	356 lm	3W	NM	1h	MT	IP20	2W	NiCd 3,6V 1800mAh
STARLET QUAD SCH 350 NM 2H MT	92974	87442	SCH	356 lm	3W	NM	2h	MT	IP20	3W	NiMH 3,6V 2500mAh
STARLET QUAD SCH AT											
STARLET QUAD SCH 250 M 1H AT	92954	92884	SCH	240 lm	2W	M	1h	AT	IP20	6W	NiCd 3,6V 1800mAh
STARLET QUAD SCH 250 NM 3H AT	92965	87437	SCH	240 lm	2W	NM	3h	AT	IP20	3W	NiMH 3,6V 4700mAh
STARLET QUAD SCH 250 M 3H AT	92966	92882	SCH	240 lm	2W	M	3h	AT	IP20	7W	NiMH 3,6V 4700mAh
STARLET QUAD SCH 350 NM 1H AT	92972	87438	SCH	356 lm	3W	NM	1h	AT	IP20	2W	NiCd 3,6V 1800mAh
STARLET QUAD SCH 350 NM 2H AT	92975	92880	SCH	356 lm	3W	NM	2h	AT	IP20	3W	NiMH 3,6V 2500mAh
STARLET QUAD SCH CT											
STARLET QUAD SCH 250 NM 1H CT	92955	95506	SCH	240 lm	2W	NM	1h	CT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SCH 250 M 1H CT	92956	95505	SCH	240 lm	2W	M	1h	CT	IP20	6W	NiCd 3,6V 1800mAh
STARLET QUAD SCH 250 NM 3H CT	92967	95504	SCH	240 lm	2W	NM	3h	CT	IP20	3W	NiMH 3,6V 4700mAh
STARLET QUAD SCH 250 M 3H CT	92968	95503	SCH	240 lm	2W	M	3h	CT	IP20	7W	NiMH 3,6V 4700mAh
STARLET QUAD SCH 350 NM 1H CT	92973	95502	SCH	356 lm	3W	NM	1h	CT	IP20	2W	NiCd 3,6V 1800mAh
STARLET QUAD SCH 350 NM 2H CT	92976	95501	SCH	356 lm	3W	NM	2h	CT	IP20	3W	NiMH 3,6V 2500mAh
STARLET QUAD SCH CB											
STARLET QUAD SCH 250 CB	92969	92881	SCH	240 lm	2W	-	-	CB	IP20	4,5W	-
STARLET QUAD SCH 350 CB	92978	92870	SCH	356 lm	3W	-	-	CB	IP20	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 (WELLS) / central test (WELLS)

CB - bateria centralna / central battery



Starlet Quad SQ

STARLET QUAD SQ

Model / Model	Numer katalogowy / Catalogue number		Optyka / Optics	Strumień światłny / Luminous flux	Moc awaryjna / Emergency power	Tryb / Mode	Autonomia / Autonomy	Test / Test	Stopień ochrony / Protection level	Max pobór mocy / Max power consumption	Akumulator / Battery Pack
	Biały / White	Czarny / Black									
STARLET QUAD SQ MT											
STARLET QUAD SQ 150 NM 1H MT	86534	86540	SQ	161 lm	1W	NM	1h	MT	IP20	1W	NiCd 3,6V 800mAh
STARLET QUAD SQ 150 M 1H MT	86535	86541	SQ	161 lm	1W	M	1h	MT	IP20	3,5W	NiCd 3,6V 800mAh
STARLET QUAD SQ 150 NM 3H MT	86558	86564	SQ	161 lm	1W	NM	3h	MT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SQ 150 M 3H MT	86559	86565	SQ	161 lm	1W	M	3h	MT	IP20	4W	NiCd 3,6V 1800mAh
STARLET QUAD SQ 250 NM 1H MT	86570	86576	SQ	277 lm	2W	NM	1h	MT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SQ 250 M 1H MT	86571	86577	SQ	277 lm	2W	M	1h	MT	IP20	6W	NiCd 3,6V 1800mAh
STARLET QUAD SQ 250 NM 3H MT	86594	86600	SQ	277 lm	2W	NM	3h	MT	IP20	3W	NiMH 3,6V 4700mAh
STARLET QUAD SQ 250 M 3H MT	86595	86601	SQ	277 lm	2W	M	3h	MT	IP20	7W	NiMH 3,6V 4700mAh
STARLET QUAD SQ 350 NM 1H MT	86606	86609	SQ	400 lm	3W	NM	1h	MT	IP20	2W	NiCd 3,6V 2500mAh
STARLET QUAD SQ 350 NM 2H MT	86612	86615	SQ	400 lm	3W	NM	2h	MT	IP20	3W	NiMH 3,6V 4700mAh
STARLET QUAD SQ AT											
STARLET QUAD SQ 150 NM 1H AT	86536	86542	SQ	161 lm	1W	NM	1h	AT	IP20	1W	NiCd 3,6V 800mAh
STARLET QUAD SQ 150 M 1H AT	86537	86543	SQ	161 lm	1W	M	1h	AT	IP20	3,5W	NiCd 3,6V 800mAh
STARLET QUAD SQ 150 NM 3H AT	86560	86566	SQ	161 lm	1W	NM	3h	AT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SQ 150 M 3H AT	86561	86567	SQ	161 lm	1W	M	3h	AT	IP20	4W	NiCd 3,6V 1800mAh
STARLET QUAD SQ 250 NM 1H AT	86572	86578	SQ	277 lm	2W	NM	1h	AT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SQ 250 M 1H AT	86573	86579	SQ	277 lm	2W	M	1h	AT	IP20	6W	NiCd 3,6V 1800mAh
STARLET QUAD SQ 250 NM 3H AT	86596	86602	SQ	277 lm	2W	NM	3h	AT	IP20	3W	NiMH 3,6V 4700mAh
STARLET QUAD SQ 250 M 3H AT	86597	86603	SQ	277 lm	2W	M	3h	AT	IP20	7W	NiMH 3,6V 4700mAh
STARLET QUAD SQ 350 NM 1H AT	86607	86610	SQ	400 lm	3W	NM	1h	AT	IP20	2W	NiCd 3,6V 2500mAh
STARLET QUAD SQ 350 NM 2H AT	86613	86616	SQ	400 lm	3W	NM	2h	AT	IP20	3W	NiMH 3,6V 4700mAh
STARLET QUAD SQ CT											
STARLET QUAD SQ 150 NM 1H CT	86538	86544	SQ	161 lm	1W	NM	1h	CT	IP20	1W	NiCd 3,6V 800mAh
STARLET QUAD SQ 150 M 1H CT	86539	86545	SQ	161 lm	1W	M	1h	CT	IP20	3,5W	NiCd 3,6V 800mAh
STARLET QUAD SQ 150 NM 3H CT	86562	86568	SQ	161 lm	1W	NM	3h	CT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SQ 150 M 3H CT	86563	86569	SQ	161 lm	1W	M	3h	CT	IP20	4W	NiCd 3,6V 1800mAh
STARLET QUAD SQ 250 NM 1H CT	86574	86580	SQ	277 lm	2W	NM	1h	CT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SQ 250 M 1H CT	86575	86581	SQ	277 lm	2W	M	1h	CT	IP20	6W	NiCd 3,6V 1800mAh
STARLET QUAD SQ 250 NM 3H CT	86598	86604	SQ	277 lm	2W	NM	3h	CT	IP20	3W	NiMH 3,6V 4700mAh
STARLET QUAD SQ 250 M 3H CT	86599	86605	SQ	277 lm	2W	M	3h	CT	IP20	7W	NiMH 3,6V 4700mAh
STARLET QUAD SQ 350 NM 1H CT	86608	86611	SQ	400 lm	3W	NM	1h	CT	IP20	2W	NiCd 3,6V 2500mAh
STARLET QUAD SQ 350 NM 2H CT	86614	86617	SQ	400 lm	3W	NM	2h	CT	IP20	3W	NiMH 3,6V 4700mAh

STARLET QUAD SQ CB

STARLET QUAD SQ 150 CB	86528	86531	SQ	161 lm	1W	-	-	CB	IP20	2W	-
STARLET QUAD SQ 250 CB	86529	86532	SQ	277 lm	2W	-	-	CB	IP20	4,5W	-
STARLET QUAD SQ 350 CB	86530	86533	SQ	400 lm	3W	-	-	CB	IP20	7W	-

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 (WELLS) / central test (WELLS)
 CB - bateria centralna / central battery



Starlet Quad SP

STARLET QUAD SP

Model / Model	Numer katalogowy / Catalogue number		Optyka / Optics	Strumień światłny / Luminous flux	Moc awaryjna / Emergency power	Tryb / Mode	Autonomia / Autonomy	Test / Test	Stopień ochrony / Protection level	Max pobór mocy / Max power consumption	Akumulator / Battery Pack
	Biały / White	Czarny / Black									

STARLET QUAD SP MT

STARLET QUAD SP 150 NM 1H MT	86442	86448	SP	158 lm	1W	NM	1h	MT	IP20	1W	NiCd 3,6V 800mAh
STARLET QUAD SP 150 M 1H MT	86443	86449	SP	158 lm	1W	M	1h	MT	IP20	3,5W	NiCd 3,6V 800mAh
STARLET QUAD SP 150 NM 3H MT	86466	86472	SP	158 lm	1W	NM	3h	MT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SP 150 M 3H MT	86467	86473	SP	158 lm	1W	M	3h	MT	IP20	4W	NiCd 3,6V 1800mAh
STARLET QUAD SP 250 NM 1H MT	86478	86484	SP	258 lm	2W	NM	1h	MT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SP 250 M 1H MT	86479	86485	SP	258 lm	2W	M	1h	MT	IP20	6W	NiCd 3,6V 1800mAh
STARLET QUAD SP 250 NM 3H MT	86502	86508	SP	258 lm	2W	NM	3h	MT	IP20	3W	NiMH 3,6V 4700mAh
STARLET QUAD SP 250 M 3H MT	86503	86509	SP	258 lm	2W	M	3h	MT	IP20	7W	NiMH 3,6V 4700mAh
STARLET QUAD SP 350 NM 1H MT	86514	86517	SP	370 lm	3W	NM	1h	MT	IP20	2W	NiCd 3,6V 2500mAh
STARLET QUAD SP 350 NM 2H MT	86520	86523	SP	370 lm	3W	NM	2h	MT	IP20	3W	NiMH 3,6V 4700mAh

STARLET QUAD SP AT

STARLET QUAD SP 150 NM 1H AT	86444	86450	SP	158 lm	1W	NM	1h	AT	IP20	1W	NiCd 3,6V 800mAh
STARLET QUAD SP 150 M 1H AT	86445	86451	SP	158 lm	1W	M	1h	AT	IP20	3,5W	NiCd 3,6V 800mAh
STARLET QUAD SP 150 NM 3H AT	86468	86474	SP	158 lm	1W	NM	3h	AT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SP 150 M 3H AT	86469	86475	SP	158 lm	1W	M	3h	AT	IP20	4W	NiCd 3,6V 1800mAh
STARLET QUAD SP 250 NM 1H AT	86480	86486	SP	258 lm	2W	NM	1h	AT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SP 250 M 1H AT	86481	86487	SP	258 lm	2W	M	1h	AT	IP20	6W	NiCd 3,6V 1800mAh
STARLET QUAD SP 250 NM 3H AT	86504	86510	SP	258 lm	2W	NM	3h	AT	IP20	3W	NiMH 3,6V 4700mAh
STARLET QUAD SP 250 M 3H AT	86505	86511	SP	258 lm	2W	M	3h	AT	IP20	7W	NiMH 3,6V 4700mAh
STARLET QUAD SP 350 NM 1H AT	86515	86518	SP	370 lm	3W	NM	1h	AT	IP20	2W	NiCd 3,6V 2500mAh
STARLET QUAD SP 350 NM 2H AT	86521	86524	SP	370 lm	3W	NM	2h	AT	IP20	3W	NiMH 3,6V 4700mAh



STARLET QUAD SP CT

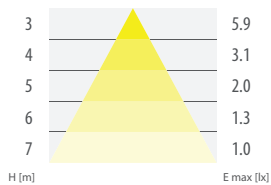
STARLET QUAD SP 150 NM 1H CT	86446	86452	SP	158 lm	1W	NM	1h	CT	IP20	1W	NiCd 3,6V 800mAh
STARLET QUAD SP 150 M 1H CT	86447	86453	SP	158 lm	1W	M	1h	CT	IP20	3,5W	NiCd 3,6V 800mAh
STARLET QUAD SP 150 NM 3H CT	86470	86476	SP	158 lm	1W	NM	3h	CT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SP 150 M 3H CT	86471	86477	SP	158 lm	1W	M	3h	CT	IP20	4W	NiCd 3,6V 1800mAh
STARLET QUAD SP 250 NM 1H CT	86482	86488	SP	258 lm	2W	NM	1h	CT	IP20	1,5W	NiCd 3,6V 1800mAh
STARLET QUAD SP 250 M 1H CT	86483	86489	SP	258 lm	2W	M	1h	CT	IP20	6W	NiCd 3,6V 1800mAh
STARLET QUAD SP 250 NM 3H CT	86506	86512	SP	258 lm	2W	NM	3h	CT	IP20	3W	NiMH 3,6V 4700mAh
STARLET QUAD SP 250 M 3H CT	86507	86513	SP	258 lm	2W	M	3h	CT	IP20	7W	NiMH 3,6V 4700mAh
STARLET QUAD SP 350 NM 1H CT	86516	86519	SP	370 lm	3W	NM	1h	CT	IP20	2W	NiCd 3,6V 2500mAh
STARLET QUAD SP 350 NM 2H CT	86522	86525	SP	370 lm	3W	NM	2h	CT	IP20	3W	NiMH 3,6V 4700mAh

STARLET QUAD SP CB

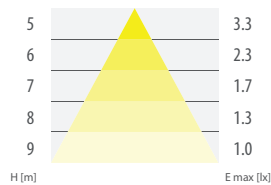
STARLET QUAD SP 150 CB	86436	86439	SP	158 lm	1W	-	-	CB	IP20	2W	-
STARLET QUAD SP 250 CB	86437	86440	SP	258 lm	2W	-	-	CB	IP20	4,5W	-
STARLET QUAD SP 350 CB	86438	86441	SP	370 lm	3W	-	-	CB	IP20	7W	-

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

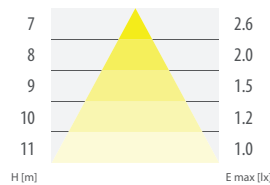
AT - test automatyczny / auto test
CT - test centralny (WELLS) / central test (WELLS)
CB - bateria centralna / central battery



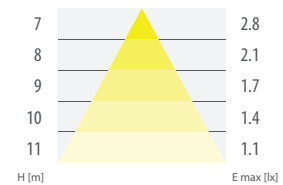
Starlet Quad SO 150



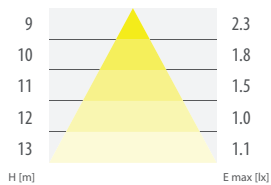
Starlet Quad SO 250



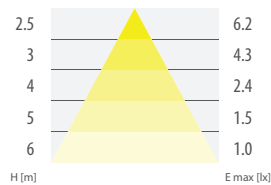
Starlet Quad SO 350



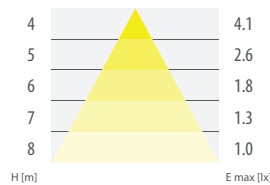
Starlet Quad SOH 250



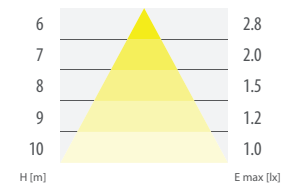
Starlet Quad SOH 350



Starlet Quad SC 150



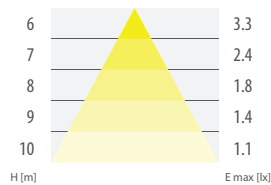
Starlet Quad SC 250



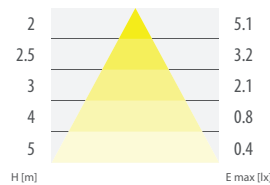
Starlet Quad SC 350



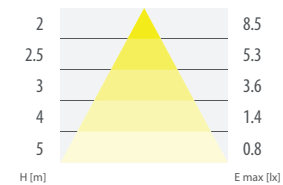
Starlet Quad SCH 250



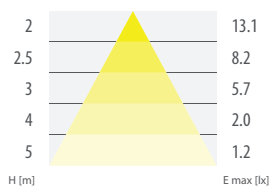
Starlet Quad SCH 350



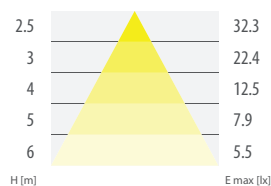
Starlet Quad SQ 150



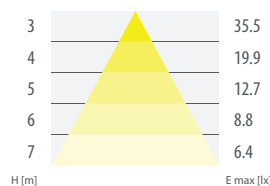
Starlet Quad SQ 250



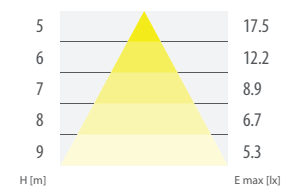
Starlet Quad SQ 350



Starlet Quad SP 150



Starlet Quad SP 250



Starlet Quad SP 350

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

STARLET QUAD SO 150

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

STARLET QUAD SO 250

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

STARLET QUAD SO 350

Wysokość montażu (m) / Installation height (m)				
2,5	4,5	10,0	9,5	4,4
3	5,0	11,3	10,7	4,8
4	5,5	13,2	12,8	5,5

STARLET QUAD SOH 250

Wysokość montażu (m) / Installation height (m)				
6	4,6	10,8	10,8	4,6
8	4,8	12,2	12,2	4,8
10	4,5	13,0	13,0	4,5

STARLET QUAD SOH 350

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

STARLET QUAD SC 150

Wysokość montażu (m) / Installation height (m)				
2,5	0,8	2,0	18,2	8,3
3	0,9	2,1	20,8	9,3
4	1,0	2,4	25,3	8,2

STARLET QUAD SC 250

Wysokość montażu (m) / Installation height (m)				
2,5	1,0	2,9	19,2	9,0
3	1,1	2,6	22,4	10,2
4	1,3	2,8	27,6	12,3

STARLET QUAD SC 350

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

STARLET QUAD SCH 250

Wysokość montażu (m) / Installation height (m)				
4	0,9	2,1	17,9	8,4
6	1,0	2,4	24,7	11,4
8	0,9	2,6	30,7	13,7

STARLET QUAD SCH 350

Wysokość montażu (m) / Installation height (m)				
6	1,1	2,6	25,9	12,1
8	1,3	3,0	32,5	14,8
10	0,9	3,1	38,3	16,8

STARLET QUAD SQ 150

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

STARLET QUAD SQ 250

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

STARLET QUAD SQ 350

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



Starlet Quad SC





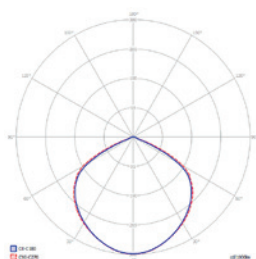
STARLET QUAD



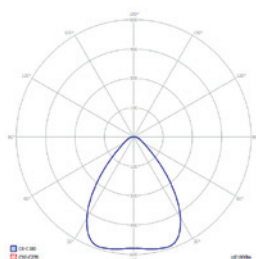
Starlet Quad SOH

PRZYKŁADOWE ROZSYŁY ŚWIATŁA DLA SOCZEWEK / EXEMPLARY LIGHT DIVISIONS FOR LENS

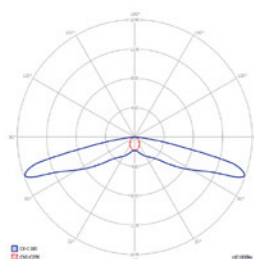
SO - strefy otwarte /
open spaces



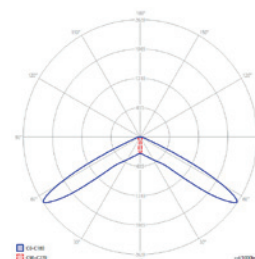
SOH - strefy otwarte wysokie /
high open spaces



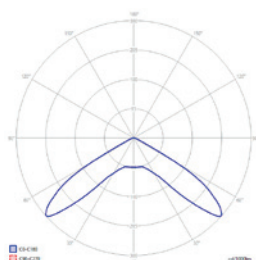
SC - korytarze /
corridors



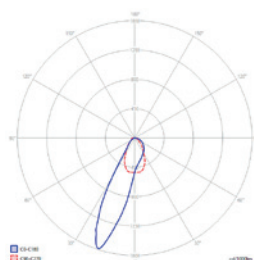
SCH - korytarze wysokie /
high corridors



SQ - niskie strefy otwarte / square beam
open spaces optics

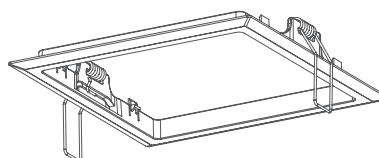


SP - do punktów bezpieczeństwa /
for safety points

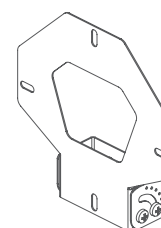


AKCESORIA / ACCESSORIES

Wykonanie produktu / Product version	Numer katalogowy / Catalogue number	
	Biały / White	Czarny / Black
Ramka do montażu podtynkowego PT / PT recessed installation frame	93001	92820
Uchwyt montażu kątownego / 0° - 90° mounting support	92800	93070



Ramka do montażu podtynkowego PT /
PT recessed installation frame



Uchwyt montażu kątownego /
0° - 90° mounting support