



Starlet Round SC

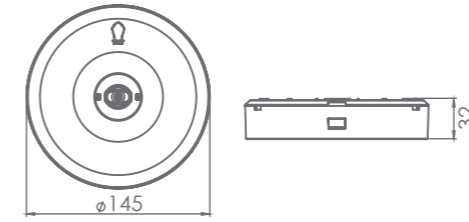
Starlet Round SO  
zainstalowana jako PT /  
installed as PT (recessed)

# STARLET ROUND LED

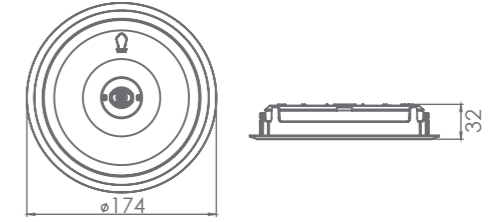


- › Stopień ochrony IP20 /
- › Podstawa i pokrywa wykonane z wysokiej jakości poliwęglanu (PC) lub PC/ABS /
- › Dostępne kolory obudowy: biały i czarny
- › Napięcie zasilania: 230V AC 50Hz (dla MT, AT i CT) lub 230V AC 50Hz / 220V DC (dla CB)
- › Źródło światła: diody LED wysokiej mocy i wydajności
- › Trzy wersje mocy źródeł: 1W, 2W lub 3W
- › Tryby: A (NM) – awaryjny lub SA (M) – sieciowo-awaryjny
- › Czasy autonomii: 1h, 2h lub 3h
- › Zastosowane akumulatory: LiFePO4 lub NiCd
- › Optyka: SO – strefy otwarte, SC – korytarze, SOH – strefy otwarte wysokie lub SCH – korytarze wysokie
- › 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: Ra>=70
- › Zakres temperatur pracy: t<sub>o</sub> 0°C ÷ 40°C, dla wersji CB t<sub>o</sub> -20°C ÷ 40°C

- › IP20 protection rating
- › Housing elements made of high quality polycarbonate (PC) or PC/ABS
- › Housing's color 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 (A) – non-maintained or M (SA) – maintained version
- › Autonomy times: 1h, 2h or 3h
- › Batteries applied: LiFePO4 or NiCd
- › Optics: SO – open spaces, SC – corridors, SOH - high open areas or SCH - high corridor
- › Testing options: MT – manual test, AT – auto test, CT – central test (Wells) or CB – central battery version
- › Installation way: on ceiling (surface) or in ceiling (recessed)
- › Lighting applications for: open spaces, high rooms, evacuation ways and exits
- › Colour temperature 5000K
- › CRI index: Ra>=70
- › Temperature working range: t<sub>o</sub> 0°C ÷ 40°C, for CB version ta -20°C ÷ 40°C



Starlet Round LED

Starlet Round LED  
wersja z ramką PT  
with an accessory PT recessed installation frame

## STARLET ROUND LED SO MT

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								

## STARLET ROUND LED SO MT

STARLET ROUND LED SO 150 A 1H MT	91989	90989	SO	170 lm	A (NM)	1h	MT	IP20	1W	Ni-Cd 3,6V 600mAh
STARLET ROUND LED SO 150 SA 1H MT	91988	90988	SO	170 lm	SA (M)	1h	MT	IP20	3W	Ni-Cd 3,6V 600mAh
STARLET ROUND LED SO 150 A 2H MT	91875	90875	SO	170 lm	A (NM)	2h	MT	IP20	1,5W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SO 150 SA 2H MT	91874	90874	SO	170 lm	SA (M)	2h	MT	IP20	4W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SO 150 A 3H MT	91769	90769	SO	170 lm	A (NM)	3h	MT	IP20	1,5W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SO 150 SA 3H MT	91768	90768	SO	170 lm	SA (M)	3h	MT	IP20	4W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SO 250 A 1H MT	91979	90979	SO	280 lm	A (NM)	1h	MT	IP20	1,5W	LiFePO4 6.4V 600mAh
STARLET ROUND LED SO 250 SA 1H MT	91978	90978	SO	280 lm	SA (M)	1h	MT	IP20	5,5W	LiFePO4 6.4V 600mAh
STARLET ROUND LED SO 250 A 2H MT	91865	90865	SO	280 lm	A (NM)	2h	MT	IP20	1,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SO 250 SA 2H MT	91864	90864	SO	280 lm	SA (M)	2h	MT	IP20	5,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SO 250 A 3H MT	91759	90759	SO	280 lm	A (NM)	3h	MT	IP20	1,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SO 250 SA 3H MT	91758	90758	SO	280 lm	SA (M)	3h	MT	IP20	5,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SO 350 A 1H MT	91969	90969	SO	350 lm	A (NM)	1h	MT	IP20	1,5W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SO 350 A 2H MT	91855	90855	SO	350 lm	A (NM)	2h	MT	IP20	1,5W	LiFePO4 6.4V 1800mAh

## STARLET ROUND LED SO AT

STARLET ROUND LED SO 150 A 1H AT	91987	90987	SO	170 lm	A (NM)	1h	AT	IP20	1W	Ni-Cd 3,6V 600mAh
STARLET ROUND LED SO 150 SA 1H AT	91986	90986	SO	170 lm	SA (M)	1h	AT	IP20	3W	Ni-Cd 3,6V 600mAh
STARLET ROUND LED SO 150 A 2H AT	91873	90873	SO	170 lm	A (NM)	2h	AT	IP20	1,5W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SO 150 SA 2H AT	91872	90872	SO	170 lm	SA (M)	2h	AT	IP20	4W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SO 150 A 3H AT	91767	90767	SO	170 lm	A (NM)	3h	AT	IP20	1,5W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SO 150 SA 3H AT	91766	90766	SO	170 lm	SA (M)	3h	AT	IP20	4W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SO 250 A 1H AT	91977	90977	SO	280 lm	A (NM)	1h	AT	IP20	1,5W	LiFePO4 6.4V 600mAh
STARLET ROUND LED SO 250 SA 1H AT	91976	90976	SO	280 lm	SA (M)	1h	AT	IP20	5,5W	LiFePO4 6.4V 600mAh
STARLET ROUND LED SO 250 A 2H AT	91863	90863	SO	280 lm	A (NM)	2h	AT	IP20	1,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SO 250 SA 2H AT	91862	90862	SO	280 lm	SA (M)	2h	AT	IP20	5,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SO 250 A 3H AT	91757	90757	SO	280 lm	A (NM)	3h	AT	IP20	1,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SO 250 SA 3H AT	91756	90756	SO	280 lm	SA (M)	3h	AT	IP20	5,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SO 350 A 1H AT	91967	90967	SO	350 lm	A (NM)	1h	AT	IP20	1,5W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SO 350 A 2H AT	91853	90853	SO	350 lm	A (NM)	2h	AT	IP20	1,5W	LiFePO4 6.4V 1800mAh

## STARLET ROUND LED SO CT

STARLET ROUND LED SO 150 A 1H CT	91985	90985	SO	170 lm	A (NM)	1h	CT	IP20	1W	Ni-Cd 3,6V 600mAh
STARLET ROUND LED SO 150 SA 1H CT	91984	90984	SO	170 lm	SA (M)	1h	CT	IP20	3W	Ni-Cd 3,6V 600mAh
STARLET ROUND LED SO 150 A 2H CT	91871	90871	SO	170 lm	A (NM)	2h	CT	IP20	1,5W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SO 150 SA 2H CT	91870	90870	SO	170 lm	SA (M)	2h	CT	IP20	4W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SO 150 A 3H CT	91765	90765	SO	170 lm	A (NM)	3h	CT	IP20	1,5W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SO 150 SA 3H CT	91764	90764	SO	170 lm	SA (M)	3h	CT	IP20	4W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SO 250 A 1H CT	91975	90975	SO	280 lm	A (NM)	1h	CT	IP20	1,5W	LiFePO4 6.4V 600mAh
STARLET ROUND LED SO 250 SA 1H CT	91974	90974	SO	280 lm	SA (M)	1h	CT	IP20	5,5W	LiFePO4 6.4V 600mAh
STARLET ROUND LED SO 250 A 2H CT	91861	90861	SO	280 lm	A (NM)	2h	CT	IP20	1,5W	LiFePO4 6.4V 1800mAh

STARLET ROUND LED SO 250 SA 2H CT	91860	90860	SO	280 lm	SA (M)	2h	CT	IP20	5,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SO 250 A 3H CT	91755	90755	SO	280 lm	A (NM)	3h	CT	IP20	1,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SO 250 SA 3H CT	91754	90754	SO	280 lm	SA (M)	3h	CT	IP20	5,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SO 350 A 1H CT	91965	90965	SO	350 lm	A (NM)	1h	CT	IP20	1,5W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SO 350 A 2H CT	91851	90851	SO	350 lm	A (NM)	2h	CT	IP20	1,5W	LiFePO4 6.4V 1800mAh

**STARLET ROUND LED SO CB**

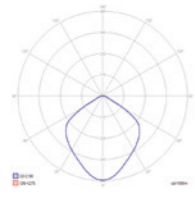
STARLET ROUND LED SO 150 CB	91770	90770	SO	170 lm	SA (M)	-	CB	IP20	3W	-
STARLET ROUND LED SO 250 CB	91760	90760	SO	280 lm	SA (M)	-	CB	IP20	4W	-
STARLET ROUND LED SO 350 CB	91750	90750	SO	350 lm	SA (M)	-	CB	IP20	6W	-

SC - soczewka korytarzowa / corridor lens type  
 A (NM) - tryb awaryjny / non-maintained mode  
 SA (M) - tryb sieciowo-awaryjny / maintained mode

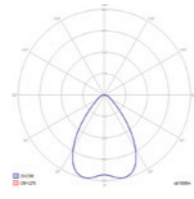
MT - test ręczny / manual test  
 AT - test automatyczny / auto test  
 CT - test centralny (WELLS) / central test (WELLS)  
 CB - bateria centralna / central battery



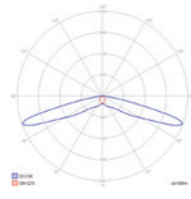
Starlet Round SOH  
zainstalowana jako PT /  
installed as PT (recessed)

**PRZYKŁADOWE ROZSIĘŻY ŚWIATŁA DLA SOCZEWEK / EXEMPLARY LIGHT DIVISIONS FOR LENS**

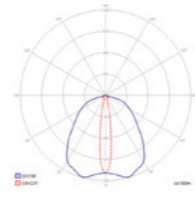
SO - strefy otwarte /  
open spaces



SOH - strefy otwarte wysokie /  
high open spaces



SC - korytarze /  
corridors



SCH - korytarze wysokie /  
high corridors

**STARLET ROUND LED 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								

**STARLET ROUND LED SC MT**

STARLET ROUND LED SC 150 A 1H MT	91939	90939	SC	140 lm	A (NM)	1h	MT	IP20	1W	Ni-Cd 3,6V 600mAh
STARLET ROUND LED SC 150 SA 1H MT	91938	90938	SC	140 lm	SA (M)	1h	MT	IP20	3W	Ni-Cd 3,6V 600mAh
STARLET ROUND LED SC 150 A 2H MT	91826	90825	SC	140 lm	A (NM)	2h	MT	IP20	1,5W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SC 150 SA 2H MT	91825	90824	SC	140 lm	SA (M)	2h	MT	IP20	4W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SC 150 A 3H MT	91699	90719	SC	140 lm	A (NM)	3h	MT	IP20	1,5W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SC 150 SA 3H MT	91698	90718	SC	140 lm	SA (M)	3h	MT	IP20	4W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SC 250 A 1H MT	91929	90929	SC	250 lm	A (NM)	1h	MT	IP20	1,5W	LiFePO4 6.4V 600mAh
STARLET ROUND LED SC 250 SA 1H MT	91928	90928	SC	250 lm	SA (M)	1h	MT	IP20	5,5W	LiFePO4 6.4V 600mAh
STARLET ROUND LED SC 250 A 2H MT	91815	90815	SC	250 lm	A (NM)	2h	MT	IP20	1,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SC 250 SA 2H MT	91814	90814	SC	250 lm	SA (M)	2h	MT	IP20	5,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SC 250 A 3H MT	91675	90709	SC	250 lm	A (NM)	3h	MT	IP20	1,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SC 250 SA 3H MT	91674	90708	SC	250 lm	SA (M)	3h	MT	IP20	5,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SC 350 A 1H MT	91919	90919	SC	340 lm	A (NM)	1h	MT	IP20	1,5W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SC 350 A 2H MT	91785	90805	SC	340 lm	A (NM)	2h	MT	IP20	1,5W	LiFePO4 6.4V 1800mAh

**STARLET ROUND LED SC AT**

STARLET ROUND LED SC 150 A 1H AT	91937	90937	SC	140 lm	A (NM)	1h	AT	IP20	1W	Ni-Cd 3,6V 600mAh
STARLET ROUND LED SC 150 SA 1H AT	91936	90936	SC	140 lm	SA (M)	1h	AT	IP20	3W	Ni-Cd 3,6V 600mAh
STARLET ROUND LED SC 150 A 2H AT	91824	90823	SC	140 lm	A (NM)	2h	AT	IP20	1,5W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SC 150 SA 2H AT	91823	90822	SC	140 lm	SA (M)	2h	AT	IP20	4W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SC 150 A 3H AT	91697	90717	SC	140 lm	A (NM)	3h	AT	IP20	1,5W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SC 150 SA 3H AT	91696	90716	SC	140 lm	SA (M)	3h	AT	IP20	4W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SC 250 A 1H AT	91927	90927	SC	250 lm	A (NM)	1h	AT	IP20	1,5W	LiFePO4 6.4V 600mAh
STARLET ROUND LED SC 250 SA 1H AT	91926	90926	SC	250 lm	SA (M)	1h	AT	IP20	5,5W	LiFePO4 6.4V 600mAh
STARLET ROUND LED SC 250 A 2H AT	91813	90813	SC	250 lm	A (NM)	2h	AT	IP20	1,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SC 250 SA 2H AT	91812	90812	SC	250 lm	SA (M)	2h	AT	IP20	5,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SC 250 A 3H AT	91673	90707	SC	250 lm	A (NM)	3h	AT	IP20	1,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SC 250 SA 3H AT	91672	90706	SC	250 lm	SA (M)	3h	AT	IP20	5,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SC 350 A 1H AT	91917	90917	SC	340 lm	A (NM)	1h	AT	IP20	1,5W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SC 350 A 2H AT	91783	90803	SC	340 lm	A (NM)	2h	AT	IP20	1,5W	LiFePO4 6.4V 1800mAh

**STARLET ROUND LED SC CT**

STARLET ROUND LED SC 150 A 1H CT	91935	90935	SC	140 lm	A (NM)	1h	CT	IP20	1W	Ni-Cd 3,6V 600mAh
STARLET ROUND LED SC 150 SA 1H CT	91934	90934	SC	140 lm	SA (M)	1h	CT	IP20	3W	Ni-Cd 3,6V 600mAh
STARLET ROUND LED SC 150 A 2H CT	91822	90821	SC	140 lm	A (NM)	2h	CT	IP20	1,5W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SC 150 SA 2H CT	91821	90820	SC	140 lm	SA (M)	2h	CT	IP20	4W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SC 150 A 3H CT	91695	90715	SC	140 lm	A (NM)	3h	CT	IP20	1,5W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SC 150 SA 3H CT	91694	90714	SC	140 lm	SA (M)	3h	CT	IP20	4W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SC 250 A 1H CT	91925	90925	SC	250 lm	A (NM)	1h	CT	IP20	1,5W	LiFePO4 6.4V 600mAh
STARLET ROUND LED SC 250 SA 1H CT	91924	90924	SC	250 lm	SA (M)	1h	CT	IP20	5,5W	LiFePO4 6.4V 600mAh
STARLET ROUND LED SC 250 A 2H CT	91811	90811	SC	250 lm	A (NM)	2h	CT	IP20	1,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SC 250 SA 2H CT	91810	90810	SC	250 lm	SA (M)	2h	CT	IP20	5,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SC 250 A 3H CT	91671	90705	SC	250 lm	A (NM)	3h	CT	IP20	1,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SC 250 SA 3H CT	91670	90704	SC	250 lm	SA (M)	3h	CT	IP20	5,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SC 350 A 1H CT	91915	90915	SC	340 lm	A (NM)	1h	CT	IP20	1,5W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SC 350 A 2H CT	91781	90801	SC	340 lm	A (NM)	2h	CT	IP20	1,5W	LiFePO4 6.4V 1800mAh

**STARLET ROUND LED SC CB**

STARLET ROUND LED SC 150 CB	91620	90720	SC	140 lm	SA (M)	-	CB	IP20	3W	-
STARLET ROUND LED SC 250 CB	91710	90710	SC	250 lm	SA (M)	-	CB	IP20	4W	-
STARLET ROUND LED SC 350 CB	91690	90700	SC	340 lm	SA (M)	-	CB	IP20	6W	-

SC - soczewka korytarzowa / corridor lens type  
 A (NM) - tryb awaryjny / non-maintained mode  
 SA (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 Round SCH

## STARLET ROUND LED 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								
<b>STARLET ROUND LED SOH MT</b>										
STARLET ROUND LED SOH 250 A 1H MT	91959	90959	SOH	290 lm	A (NM)	1h	MT	IP20	1,5W	LiFePO4 6.4V 600mAh
STARLET ROUND LED SOH 250 SA 1H MT	91958	90958	SOH	290 lm	SA (M)	1h	MT	IP20	5,5W	LiFePO4 6.4V 600mAh
STARLET ROUND LED SOH 250 A 2H MT	91649	90845	SOH	290 lm	A (NM)	2h	MT	IP20	1,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SOH 250 SA 2H MT	91648	90844	SOH	290 lm	SA (M)	2h	MT	IP20	5,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SOH 250 A 3H MT	91739	90739	SOH	290 lm	A (NM)	3h	MT	IP20	1,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SOH 250 SA 3H MT	91738	90738	SOH	290 lm	SA (M)	3h	MT	IP20	5,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SOH 350 A 1H MT	91949	90949	SOH	380 lm	A (NM)	1h	MT	IP20	1,5W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SOH 350 A 2H MT	91835	90835	SOH	380 lm	A (NM)	2h	MT	IP20	1,5W	LiFePO4 6.4V 1800mAh
<b>STARLET ROUND LED SOH AT</b>										
STARLET ROUND LED SOH 250 A 1H AT	91957	90957	SOH	290 lm	A (NM)	1h	AT	IP20	1,5W	LiFePO4 6.4V 600mAh
STARLET ROUND LED SOH 250 SA 1H AT	91956	90956	SOH	290 lm	SA (M)	1h	AT	IP20	5,5W	LiFePO4 6.4V 600mAh
STARLET ROUND LED SOH 250 A 2H AT	91647	90843	SOH	290 lm	A (NM)	2h	AT	IP20	1,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SOH 250 SA 2H AT	91646	90842	SOH	290 lm	SA (M)	2h	AT	IP20	5,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SOH 250 A 3H AT	91737	90737	SOH	290 lm	A (NM)	3h	AT	IP20	1,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SOH 250 SA 3H AT	91736	90736	SOH	290 lm	SA (M)	3h	AT	IP20	5,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SOH 350 A 1H AT	91947	90947	SOH	380 lm	A (NM)	1h	AT	IP20	1,5W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SOH 350 A 2H AT	91833	90833	SOH	380 lm	A (NM)	2h	AT	IP20	1,5W	LiFePO4 6.4V 1800mAh
<b>STARLET ROUND LED SOH CT</b>										
STARLET ROUND LED SOH 250 A 1H CT	91955	90955	SOH	290 lm	A (NM)	1h	CT	IP20	1,5W	LiFePO4 6.4V 600mAh
STARLET ROUND LED SOH 250 SA 1H CT	91954	90954	SOH	290 lm	SA (M)	1h	CT	IP20	5,5W	LiFePO4 6.4V 600mAh
STARLET ROUND LED SOH 250 A 2H CT	91645	90841	SOH	290 lm	A (NM)	2h	CT	IP20	1,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SOH 250 SA 2H CT	91644	90840	SOH	290 lm	SA (M)	2h	CT	IP20	5,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SOH 250 A 3H CT	91735	90735	SOH	290 lm	A (NM)	3h	CT	IP20	1,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SOH 250 SA 3H CT	91734	90734	SOH	290 lm	SA (M)	3h	CT	IP20	5,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SOH 350 A 1H CT	91945	90945	SOH	380 lm	A (NM)	1h	CT	IP20	1,5W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SOH 350 A 2H CT	91831	90831	SOH	380 lm	A (NM)	2h	CT	IP20	1,5W	LiFePO4 6.4V 1800mAh
<b>STARLET ROUND LED SOH CB</b>										
STARLET ROUND LED SOH 250 CB	91740	90740	SOH	290 lm	SA (M)	-	CB	IP20	4W	-
STARLET ROUND LED SOH 350 CB	91730	90730	SOH	380 lm	SA (M)	-	CB	IP20	6W	-

SOH - strefy otwarte wysokie / open spaces high  
 A (NM) - tryb awaryjny / non-maintained mode  
 SA (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 ROUND LED SCH

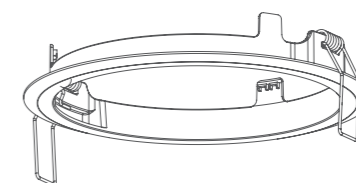
Model / Model	Numer katalogowy / Catalogue number		Optyka / Optics	Strumień świetlny / Luminous flux	Tryb / Mode	Autonomia / Autonomy	Test / Test	Stopień ochrony / Protection level	Moc / Power	Akumulator / Battery Pack
	Biała / White	Czarna / Black								
<b>STARLET ROUND LED SCH MT</b>										
STARLET ROUND LED SCH 250 SA 1H MT	91588	90908	SCH	280 lm	SA (M)	1h	MT	IP20	5,5W	LiFePO4 6.4V 600mAh
STARLET ROUND LED SCH 250 SA 2H MT	91474	90894	SCH	280 lm	SA (M)	2h	MT	IP20	5,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SCH 250 A 3H MT	91369	90789	SCH	280 lm	A (NM)	3h	MT	IP20	1,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SCH 250 SA 3H MT	91368	90788	SCH	280 lm	SA (M)	3h	MT	IP20	5,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SCH 350 A 1H MT	91579	90999	SCH	360 lm	A (NM)	1h	MT	IP20	1,5W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SCH 350 A 2H MT	91465	90885	SCH	360 lm	A (NM)	2h	MT	IP20	1,5W	LiFePO4 6.4V 1800mAh
<b>STARLET ROUND LED SCH AT</b>										
STARLET ROUND LED SCH 250 SA 1H AT	91586	90906	SCH	280 lm	SA (M)	1h	AT	IP20	5,5W	LiFePO4 6.4V 600mAh
STARLET ROUND LED SCH 250 A 2H AT	91473	90893	SCH	280 lm	A (NM)	2h	AT	IP20	1,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SCH 250 SA 2H AT	91472	90892	SCH	280 lm	SA (M)	2h	AT	IP20	5,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SCH 250 A 3H AT	91367	90787	SCH	280 lm	A (NM)	3h	AT	IP20	1,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SCH 250 SA 3H AT	91366	90786	SCH	280 lm	SA (M)	3h	AT	IP20	5,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SCH 350 A 1H AT	91577	90997	SCH	360 lm	A (NM)	1h	AT	IP20	1,5W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SCH 350 A 2H AT	91463	90883	SCH	360 lm	A (NM)	2h	AT	IP20	1,5W	LiFePO4 6.4V 1800mAh
<b>STARLET ROUND LED SCH CT</b>										
STARLET ROUND LED SCH 250 A 1H CT	91585	90905	SCH	280 lm	A (NM)	1h	CT	IP20	1,5W	LiFePO4 6.4V 600mAh
STARLET ROUND LED SCH 250 SA 1H CT	91584	90904	SCH	280 lm	SA (M)	1h	CT	IP20	5,5W	LiFePO4 6.4V 600mAh
STARLET ROUND LED SCH 250 A 2H CT	91471	90891	SCH	280 lm	A (NM)	2h	CT	IP20	1,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SCH 250 SA 2H CT	91470	90890	SCH	280 lm	SA (M)	2h	CT	IP20	5,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SCH 250 A 3H CT	91365	90785	SCH	280 lm	A (NM)	3h	CT	IP20	1,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SCH 250 SA 3H CT	91364	90784	SCH	280 lm	SA (M)	3h	CT	IP20	5,5W	LiFePO4 6.4V 1800mAh
STARLET ROUND LED SCH 350 A 1H CT	91575	90995	SCH	360 lm	A (NM)	1h	CT	IP20	1,5W	LiFePO4 6.4V 1000mAh
STARLET ROUND LED SCH 350 A 2H CT	91461	90881	SCH	360 lm	A (NM)	2h	CT	IP20	1,5W	LiFePO4 6.4V 1800mAh
<b>STARLET ROUND LED SCH CB</b>										
STARLET ROUND LED SCH 250 CB	91370	90790	SCH	280 lm	SA (M)	Nie dotyczy	CB	IP20	4W	-

SCH - soczewka korytarzowa do wysokich pomieszczeń / corridor lens type for high spaces  
 A (NM) - tryb awaryjny / non-maintained mode  
 SA (M) - tryb sieciowo-awaryjny / maintained mode

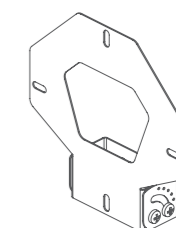
MT - test ręczny / manual test  
 AT - test automatyczny / auto test  
 CT - test centralny (WELLS) / central test (WELLS)  
 CB - bateria centralna / central battery

## AKCESORIA / ACCESSORIES

Wykonanie produktu / Product version	Numer katalogowy / Catalogue number	
	Biała / White	Czarna / Black
Ramka do montażu podtynkowego PT / PT recessed installation frame	91990	90990
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



Starlet Round SO  
zainstalowana na uchwycie kątowym /  
installed on 0° - 90° mounting bracket



Uchwyt montażu kątownego /  
0° - 90° mounting support

WYKRESY STOŻKOWE / CONE DIAGRAM

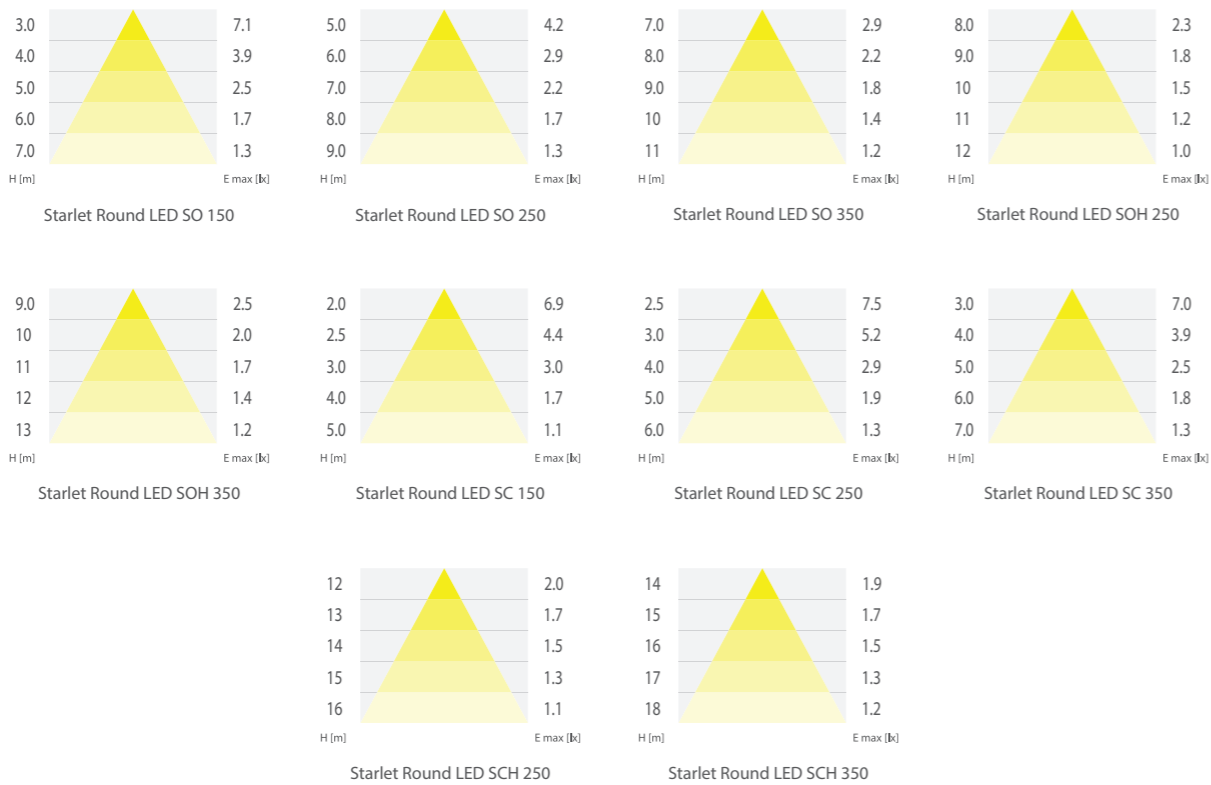


TABELA ODSTĘPÓW DLA PŁASKICH DRÓG EWAKUACYJNYCH / SPACING TABLE FOR FLAT EVACUATION ROUTES

Model	Wysokość montażu (m) / Installation height (m)	1	2	3	4	5
STARLET ROUND SO 150	2,5	3,5	8,1	8,1	3,5	
	3	3,8	9,1	9,1	3,8	
	4	3,9	10,5	10,5	3,9	
STARLET ROUND SO 250	2,5	4,0	9,2	9,2	4,0	
	3	4,5	10,4	10,4	4,5	
	4	5,0	12,4	12,4	5,0	
STARLET ROUND SO 350	2,5	3,8	8,4	8,4	3,8	
	3	4,3	9,6	9,6	4,3	
	4	5,1	11,8	11,8	5,1	
STARLET ROUND SOH 250	8	5,1	13,0	13,0	5,1	
	10	5,0	14,1	14,1	5,0	
	12	3,9	14,6	14,6	3,9	
STARLET ROUND SOH 350	8	5,8	14,2	14,2	5,8	
	10	5,9	15,7	15,7	5,9	
	12	5,5	16,6	16,6	5,5	
STARLET ROUND SC 150	2,5	8,3	18,8	5,8	2,0	
	3	9,0	21,3	5,8	1,9	
	4	9,0	25,0	5,5	1,5	
STARLET ROUND SC 250	2,5	9,2	20,5	6,6	2,5	
	3	10,4	23,3	7,1	2,5	
	4	11,8	28,3	7,2	2,4	
STARLET ROUND SC 350	2,5	9,0	20,1	8,0	2,9	
	3	10,3	22,9	8,3	2,9	
	4	12,6	27,9	8,3	2,9	
STARLET ROUND SCH 250	8	8,2	21,3	4,4	1,8	
	10	8,6	22,6	4,9	1,9	
	12	8,6	23,5	5,3	1,8	
STARLET ROUND SCH 350	8	9,1	23,6	5,0	2,0	
	10	9,6	25,1	5,4	2,1	
	12	10,0	26,2	5,8	2,0	