

Producent: **Spectra Lighting Sp. z o. o.**
ul. Ostródzka 53
03-289 Warszawa

Nazwa wyrobu: **SWING R180**

Numer wyrobu: **w załączniku nr 02/033 R180**

Niniejszym deklarujemy na wyłączną odpowiedzialność producenta, że powyższy wyrób jest zgodny z postanowieniami następujących dyrektyw:

2009/125/WE	Ekoprojekt
2011/65/UE	Ograniczenia substancji niebezpiecznych
2014/30/UE	Kompatybilność elektromagnetyczna
2014/35/UE	Niskonapięciowa

oraz następujących norm:

PN-EN 55015:2013	Poziomy dopuszczalne i metody pomiaru zaburzeń radioelektrycznych wytwarzanych przez elektryczne urządzenia oświetleniowe i urządzenia podobne
PN-EN 60529:2003	Stopnie ochrony zapewnianej przez obudowy (Kod IP)
PN-EN 60598-1:2015	Oprawy oświetleniowe -- Część 1: Wymagania ogólne i badania
PN-EN 60598-2-2:2012	Oprawy oświetleniowe -- Część 2-2: Wymagania szczegółowe -- Oprawy oświetleniowe wbudowywane
PN-EN 61000-3-2:2014	Kompatybilność elektromagnetyczna (EMC) -- Część 3-2: Poziomy dopuszczalne -- Poziomy dopuszczalne emisji harmonicznych prądu (fazowy prąd zasilający odbiornika ≤ 16 A)
PN-EN 61000-3-3:2013	Kompatybilność elektromagnetyczna (EMC). Część 3-3: Poziomy dopuszczalne. Ograniczenie zmian napięcia, wahań napięcia i migotania światła w publicznych sieciach zasilających niskiego napięcia, powodowanych przez odbiorniki o fazowym prądzie znamionowym $<$ lub $= 16$ A przyłączone bezwarunkowo.
PN-EN 61547:2009	Sprzęt do ogólnych celów oświetleniowych -- Wymagania dotyczące kompatybilności elektromagnetycznej
PN-EN 62493:2015	Ocena sprzętu oświetleniowego związana z ekspozycją człowieka na działanie pól elektromagnetycznych

Wyrób został oznaczony znakiem CE po raz pierwszy w roku:

2020

Miejsce i data wystawienia dokumentu

Warszawa, 19.01.2022



MIROSLAW RAKOCZY
V-ce PREZES

ZAŁĄCZNIK

Kod	Nazwa
02.033.1113.01.930.1A0	Swing R180 Recessed LED/930, 15° 1050mA RAL9016
02.033.1113.01.930.1A1	Swing R180 Recessed LED/930, 15° 1150mA RAL9016
02.033.1113.01.930.1A25	Swing R180 Recessed LED/930, 15° 1250mA RAL9016
02.033.1113.01.930.250	Swing R180 Recessed LED/930, 15° 250mA RAL9016
02.033.1113.01.930.350	Swing R180 Recessed LED/930, 15° 350mA RAL9016
02.033.1113.01.930.450	Swing R180 Recessed LED/930, 15° 450mA RAL9016
02.033.1113.01.930.500	Swing R180 Recessed LED/930, 15° 500mA RAL9016
02.033.1113.01.930.600	Swing R180 Recessed LED/930, 15° 600mA RAL9016
02.033.1113.01.930.650	Swing R180 Recessed LED/930, 15° 650mA RAL9016
02.033.1113.01.930.700	Swing R180 Recessed LED/930, 15° 700mA RAL9016
02.033.1113.01.930.800	Swing R180 Recessed LED/930, 15° 800mA RAL9016
02.033.1113.01.930.900	Swing R180 Recessed LED/930, 15° 900mA RAL9016
02.033.1113.01.930.950	Swing R180 Recessed LED/930, 15° 950mA RAL9016
02.033.1113.01.940.1A0	Swing R180 Recessed LED/940, 15° 1050mA RAL9016
02.033.1113.01.940.1A1	Swing R180 Recessed LED/940, 15° 1150mA RAL9016
02.033.1113.01.940.1A25	Swing R180 Recessed LED/940, 15° 1250mA RAL9016
02.033.1113.01.940.250	Swing R180 Recessed LED/940, 15° 250mA RAL9016
02.033.1113.01.940.350	Swing R180 Recessed LED/940, 15° 350mA RAL9016
02.033.1113.01.940.450	Swing R180 Recessed LED/940, 15° 450mA RAL9016
02.033.1113.01.940.500	Swing R180 Recessed LED/940, 15° 500mA RAL9016
02.033.1113.01.940.600	Swing R180 Recessed LED/940, 15° 600mA RAL9016
02.033.1113.01.940.650	Swing R180 Recessed LED/940, 15° 650mA RAL9016
02.033.1113.01.940.700	Swing R180 Recessed LED/940, 15° 700mA RAL9016
02.033.1113.01.940.800	Swing R180 Recessed LED/940, 15° 800mA RAL9016
02.033.1113.01.940.900	Swing R180 Recessed LED/940, 15° 900mA RAL9016
02.033.1113.01.940.950	Swing R180 Recessed LED/940, 15° 950mA RAL9016
02.033.1113.02.930.1A0	Swing R180 Recessed LED/930, 15° 1050mA RAL9006
02.033.1113.02.930.1A1	Swing R180 Recessed LED/930, 15° 1150mA RAL9006
02.033.1113.02.930.1A25	Swing R180 Recessed LED/930, 15° 1250mA RAL9006
02.033.1113.02.930.250	Swing R180 Recessed LED/930, 15° 250mA RAL9006
02.033.1113.02.930.350	Swing R180 Recessed LED/930, 15° 350mA RAL9006
02.033.1113.02.930.450	Swing R180 Recessed LED/930, 15° 450mA RAL9006
02.033.1113.02.930.500	Swing R180 Recessed LED/930, 15° 500mA RAL9006
02.033.1113.02.930.600	Swing R180 Recessed LED/930, 15° 600mA RAL9006
02.033.1113.02.930.650	Swing R180 Recessed LED/930, 15° 650mA RAL9006
02.033.1113.02.930.700	Swing R180 Recessed LED/930, 15° 700mA RAL9006
02.033.1113.02.930.800	Swing R180 Recessed LED/930, 15° 800mA RAL9006
02.033.1113.02.930.900	Swing R180 Recessed LED/930, 15° 900mA RAL9006
02.033.1113.02.930.950	Swing R180 Recessed LED/930, 15° 950mA RAL9006
02.033.1113.02.940.1A0	Swing R180 Recessed LED/940, 15° 1050mA RAL9006
02.033.1113.02.940.1A1	Swing R180 Recessed LED/940, 15° 1150mA RAL9006
02.033.1113.02.940.1A25	Swing R180 Recessed LED/940, 15° 1250mA RAL9006

Miejsce i data wystawienia dokumentu

Warszawa, 19.01.2022



MIROSLAW RAKOCZY
V-ce PREZES

Kod	Nazwa
02.033.1113.02.940.250	Swing R180 Recessed LED/940, 15° 250mA RAL9006
02.033.1113.02.940.350	Swing R180 Recessed LED/940, 15° 350mA RAL9006
02.033.1113.02.940.450	Swing R180 Recessed LED/940, 15° 450mA RAL9006
02.033.1113.02.940.500	Swing R180 Recessed LED/940, 15° 500mA RAL9006
02.033.1113.02.940.600	Swing R180 Recessed LED/940, 15° 600mA RAL9006
02.033.1113.02.940.650	Swing R180 Recessed LED/940, 15° 650mA RAL9006
02.033.1113.02.940.700	Swing R180 Recessed LED/940, 15° 700mA RAL9006
02.033.1113.02.940.800	Swing R180 Recessed LED/940, 15° 800mA RAL9006
02.033.1113.02.940.900	Swing R180 Recessed LED/940, 15° 900mA RAL9006
02.033.1113.02.940.950	Swing R180 Recessed LED/940, 15° 950mA RAL9006
02.033.1113.03.930.1A0	Swing R180 Recessed LED/930, 15° 1050mA RAL9005
02.033.1113.03.930.1A1	Swing R180 Recessed LED/930, 15° 1150mA RAL9005
02.033.1113.03.930.1A25	Swing R180 Recessed LED/930, 15° 1250mA RAL9005
02.033.1113.03.930.250	Swing R180 Recessed LED/930, 15° 250mA RAL9005
02.033.1113.03.930.350	Swing R180 Recessed LED/930, 15° 350mA RAL9005
02.033.1113.03.930.450	Swing R180 Recessed LED/930, 15° 450mA RAL9005
02.033.1113.03.930.500	Swing R180 Recessed LED/930, 15° 500mA RAL9005
02.033.1113.03.930.600	Swing R180 Recessed LED/930, 15° 600mA RAL9005
02.033.1113.03.930.650	Swing R180 Recessed LED/930, 15° 650mA RAL9005
02.033.1113.03.930.700	Swing R180 Recessed LED/930, 15° 700mA RAL9005
02.033.1113.03.930.800	Swing R180 Recessed LED/930, 15° 800mA RAL9005
02.033.1113.03.930.900	Swing R180 Recessed LED/930, 15° 900mA RAL9005
02.033.1113.03.930.950	Swing R180 Recessed LED/930, 15° 950mA RAL9005
02.033.1113.03.940.1A0	Swing R180 Recessed LED/940, 15° 1050mA RAL9005
02.033.1113.03.940.1A1	Swing R180 Recessed LED/940, 15° 1150mA RAL9005
02.033.1113.03.940.1A25	Swing R180 Recessed LED/940, 15° 1250mA RAL9005
02.033.1113.03.940.250	Swing R180 Recessed LED/940, 15° 250mA RAL9005
02.033.1113.03.940.350	Swing R180 Recessed LED/940, 15° 350mA RAL9005
02.033.1113.03.940.450	Swing R180 Recessed LED/940, 15° 450mA RAL9005
02.033.1113.03.940.500	Swing R180 Recessed LED/940, 15° 500mA RAL9005
02.033.1113.03.940.600	Swing R180 Recessed LED/940, 15° 600mA RAL9005
02.033.1113.03.940.650	Swing R180 Recessed LED/940, 15° 650mA RAL9005
02.033.1113.03.940.700	Swing R180 Recessed LED/940, 15° 700mA RAL9005
02.033.1113.03.940.800	Swing R180 Recessed LED/940, 15° 800mA RAL9005
02.033.1113.03.940.900	Swing R180 Recessed LED/940, 15° 900mA RAL9005
02.033.1113.03.940.950	Swing R180 Recessed LED/940, 15° 950mA RAL9005
02.033.1114.01.930.1A0	Swing R180 Recessed LED/930, 26° 1050mA RAL9016
02.033.1114.01.930.1A1	Swing R180 Recessed LED/930, 26° 1150mA RAL9016
02.033.1114.01.930.1A25	Swing R180 Recessed LED/930, 26° 1250mA RAL9016
02.033.1114.01.930.250	Swing R180 Recessed LED/930, 26° 250mA RAL9016
02.033.1114.01.930.350	Swing R180 Recessed LED/930, 26° 350mA RAL9016
02.033.1114.01.930.450	Swing R180 Recessed LED/930, 26° 450mA RAL9016
02.033.1114.01.930.500	Swing R180 Recessed LED/930, 26° 500mA RAL9016
02.033.1114.01.930.600	Swing R180 Recessed LED/930, 26° 600mA RAL9016

Miejsce i data wystawienia dokumentu

Warszawa, 19.01.2022



MIROSLAW-RAKOCZY
V-ce PREZES

Kod	Nazwa
02.033.1114.01.930.650	Swing R180 Recessed LED/930, 26° 650mA RAL9016
02.033.1114.01.930.700	Swing R180 Recessed LED/930, 26° 700mA RAL9016
02.033.1114.01.930.800	Swing R180 Recessed LED/930, 26° 800mA RAL9016
02.033.1114.01.930.900	Swing R180 Recessed LED/930, 26° 900mA RAL9016
02.033.1114.01.930.950	Swing R180 Recessed LED/930, 26° 950mA RAL9016
02.033.1114.01.940.1A0	Swing R180 Recessed LED/940, 26° 1050mA RAL9016
02.033.1114.01.940.1A1	Swing R180 Recessed LED/940, 26° 1150mA RAL9016
02.033.1114.01.940.1A25	Swing R180 Recessed LED/940, 26° 1250mA RAL9016
02.033.1114.01.940.250	Swing R180 Recessed LED/940, 26° 250mA RAL9016
02.033.1114.01.940.350	Swing R180 Recessed LED/940, 26° 350mA RAL9016
02.033.1114.01.940.450	Swing R180 Recessed LED/940, 26° 450mA RAL9016
02.033.1114.01.940.500	Swing R180 Recessed LED/940, 26° 500mA RAL9016
02.033.1114.01.940.600	Swing R180 Recessed LED/940, 26° 600mA RAL9016
02.033.1114.01.940.650	Swing R180 Recessed LED/940, 26° 650mA RAL9016
02.033.1114.01.940.700	Swing R180 Recessed LED/940, 26° 700mA RAL9016
02.033.1114.01.940.800	Swing R180 Recessed LED/940, 26° 800mA RAL9016
02.033.1114.01.940.900	Swing R180 Recessed LED/940, 26° 900mA RAL9016
02.033.1114.01.940.950	Swing R180 Recessed LED/940, 26° 950mA RAL9016
02.033.1114.02.930.1A0	Swing R180 Recessed LED/930, 26° 1050mA RAL9006
02.033.1114.02.930.1A1	Swing R180 Recessed LED/930, 26° 1150mA RAL9006
02.033.1114.02.930.1A25	Swing R180 Recessed LED/930, 26° 1250mA RAL9006
02.033.1114.02.930.250	Swing R180 Recessed LED/930, 26° 250mA RAL9006
02.033.1114.02.930.350	Swing R180 Recessed LED/930, 26° 350mA RAL9006
02.033.1114.02.930.450	Swing R180 Recessed LED/930, 26° 450mA RAL9006
02.033.1114.02.930.500	Swing R180 Recessed LED/930, 26° 500mA RAL9006
02.033.1114.02.930.600	Swing R180 Recessed LED/930, 26° 600mA RAL9006
02.033.1114.02.930.650	Swing R180 Recessed LED/930, 26° 650mA RAL9006
02.033.1114.02.930.700	Swing R180 Recessed LED/930, 26° 700mA RAL9006
02.033.1114.02.930.800	Swing R180 Recessed LED/930, 26° 800mA RAL9006
02.033.1114.02.930.900	Swing R180 Recessed LED/930, 26° 900mA RAL9006
02.033.1114.02.930.950	Swing R180 Recessed LED/930, 26° 950mA RAL9006
02.033.1114.02.940.1A0	Swing R180 Recessed LED/940, 26° 1050mA RAL9006
02.033.1114.02.940.1A1	Swing R180 Recessed LED/940, 26° 1150mA RAL9006
02.033.1114.02.940.1A25	Swing R180 Recessed LED/940, 26° 1250mA RAL9006
02.033.1114.02.940.250	Swing R180 Recessed LED/940, 26° 250mA RAL9006
02.033.1114.02.940.350	Swing R180 Recessed LED/940, 26° 350mA RAL9006
02.033.1114.02.940.450	Swing R180 Recessed LED/940, 26° 450mA RAL9006
02.033.1114.02.940.500	Swing R180 Recessed LED/940, 26° 500mA RAL9006
02.033.1114.02.940.600	Swing R180 Recessed LED/940, 26° 600mA RAL9006
02.033.1114.02.940.650	Swing R180 Recessed LED/940, 26° 650mA RAL9006
02.033.1114.02.940.700	Swing R180 Recessed LED/940, 26° 700mA RAL9006
02.033.1114.02.940.800	Swing R180 Recessed LED/940, 26° 800mA RAL9006
02.033.1114.02.940.900	Swing R180 Recessed LED/940, 26° 900mA RAL9006
02.033.1114.02.940.950	Swing R180 Recessed LED/940, 26° 950mA RAL9006

Miejsce i data wystawienia dokumentu

Warszawa, 19.01.2022



MIROSLAW RAKOCZY
V-ce PREZES

Kod	Nazwa
02.033.1114.03.930.1A0	Swing R180 Recessed LED/930, 26° 1050mA RAL9005
02.033.1114.03.930.1A1	Swing R180 Recessed LED/930, 26° 1150mA RAL9005
02.033.1114.03.930.1A25	Swing R180 Recessed LED/930, 26° 1250mA RAL9005
02.033.1114.03.930.250	Swing R180 Recessed LED/930, 26° 250mA RAL9005
02.033.1114.03.930.350	Swing R180 Recessed LED/930, 26° 350mA RAL9005
02.033.1114.03.930.450	Swing R180 Recessed LED/930, 26° 450mA RAL9005
02.033.1114.03.930.500	Swing R180 Recessed LED/930, 26° 500mA RAL9005
02.033.1114.03.930.600	Swing R180 Recessed LED/930, 26° 600mA RAL9005
02.033.1114.03.930.650	Swing R180 Recessed LED/930, 26° 650mA RAL9005
02.033.1114.03.930.700	Swing R180 Recessed LED/930, 26° 700mA RAL9005
02.033.1114.03.930.800	Swing R180 Recessed LED/930, 26° 800mA RAL9005
02.033.1114.03.930.900	Swing R180 Recessed LED/930, 26° 900mA RAL9005
02.033.1114.03.930.950	Swing R180 Recessed LED/930, 26° 950mA RAL9005
02.033.1114.03.940.1A0	Swing R180 Recessed LED/940, 26° 1050mA RAL9005
02.033.1114.03.940.1A1	Swing R180 Recessed LED/940, 26° 1150mA RAL9005
02.033.1114.03.940.1A25	Swing R180 Recessed LED/940, 26° 1250mA RAL9005
02.033.1114.03.940.250	Swing R180 Recessed LED/940, 26° 250mA RAL9005
02.033.1114.03.940.350	Swing R180 Recessed LED/940, 26° 350mA RAL9005
02.033.1114.03.940.450	Swing R180 Recessed LED/940, 26° 450mA RAL9005
02.033.1114.03.940.500	Swing R180 Recessed LED/940, 26° 500mA RAL9005
02.033.1114.03.940.600	Swing R180 Recessed LED/940, 26° 600mA RAL9005
02.033.1114.03.940.650	Swing R180 Recessed LED/940, 26° 650mA RAL9005
02.033.1114.03.940.700	Swing R180 Recessed LED/940, 26° 700mA RAL9005
02.033.1114.03.940.800	Swing R180 Recessed LED/940, 26° 800mA RAL9005
02.033.1114.03.940.900	Swing R180 Recessed LED/940, 26° 900mA RAL9005
02.033.1114.03.940.950	Swing R180 Recessed LED/940, 26° 950mA RAL9005
02.033.1115.01.930.1A0	Swing R180 Recessed LED/930, 29° 1050mA RAL9016
02.033.1115.01.930.1A1	Swing R180 Recessed LED/930, 29° 1150mA RAL9016
02.033.1115.01.930.1A25	Swing R180 Recessed LED/930, 29° 1250mA RAL9016
02.033.1115.01.930.250	Swing R180 Recessed LED/930, 29° 250mA RAL9016
02.033.1115.01.930.350	Swing R180 Recessed LED/930, 29° 350mA RAL9016
02.033.1115.01.930.450	Swing R180 Recessed LED/930, 29° 450mA RAL9016
02.033.1115.01.930.500	Swing R180 Recessed LED/930, 29° 500mA RAL9016
02.033.1115.01.930.600	Swing R180 Recessed LED/930, 29° 600mA RAL9016
02.033.1115.01.930.650	Swing R180 Recessed LED/930, 29° 650mA RAL9016
02.033.1115.01.930.700	Swing R180 Recessed LED/930, 29° 700mA RAL9016
02.033.1115.01.930.800	Swing R180 Recessed LED/930, 29° 800mA RAL9016
02.033.1115.01.930.900	Swing R180 Recessed LED/930, 29° 900mA RAL9016
02.033.1115.01.930.950	Swing R180 Recessed LED/930, 29° 950mA RAL9016
02.033.1115.01.940.1A0	Swing R180 Recessed LED/940, 29° 1050mA RAL9016
02.033.1115.01.940.1A1	Swing R180 Recessed LED/940, 29° 1150mA RAL9016
02.033.1115.01.940.1A25	Swing R180 Recessed LED/940, 29° 1250mA RAL9016
02.033.1115.01.940.250	Swing R180 Recessed LED/940, 29° 250mA RAL9016
02.033.1115.01.940.350	Swing R180 Recessed LED/940, 29° 350mA RAL9016

Miejsce i data wystawienia dokumentu

Warszawa, 19.01.2022

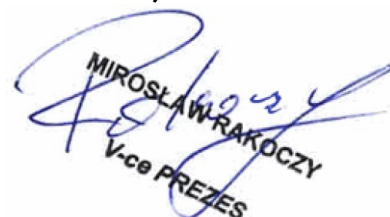


MIROSLAW-RAKOCZY
V-ce PREZES

Kod	Nazwa
02.033.1115.01.940.450	Swing R180 Recessed LED/940, 29° 450mA RAL9016
02.033.1115.01.940.500	Swing R180 Recessed LED/940, 29° 500mA RAL9016
02.033.1115.01.940.600	Swing R180 Recessed LED/940, 29° 600mA RAL9016
02.033.1115.01.940.650	Swing R180 Recessed LED/940, 29° 650mA RAL9016
02.033.1115.01.940.700	Swing R180 Recessed LED/940, 29° 700mA RAL9016
02.033.1115.01.940.800	Swing R180 Recessed LED/940, 29° 800mA RAL9016
02.033.1115.01.940.900	Swing R180 Recessed LED/940, 29° 900mA RAL9016
02.033.1115.01.940.950	Swing R180 Recessed LED/940, 29° 950mA RAL9016
02.033.1115.02.930.1A0	Swing R180 Recessed LED/930, 29° 1050mA RAL9006
02.033.1115.02.930.1A1	Swing R180 Recessed LED/930, 29° 1150mA RAL9006
02.033.1115.02.930.1A25	Swing R180 Recessed LED/930, 29° 1250mA RAL9006
02.033.1115.02.930.250	Swing R180 Recessed LED/930, 29° 250mA RAL9006
02.033.1115.02.930.350	Swing R180 Recessed LED/930, 29° 350mA RAL9006
02.033.1115.02.930.450	Swing R180 Recessed LED/930, 29° 450mA RAL9006
02.033.1115.02.930.500	Swing R180 Recessed LED/930, 29° 500mA RAL9006
02.033.1115.02.930.600	Swing R180 Recessed LED/930, 29° 600mA RAL9006
02.033.1115.02.930.650	Swing R180 Recessed LED/930, 29° 650mA RAL9006
02.033.1115.02.930.700	Swing R180 Recessed LED/930, 29° 700mA RAL9006
02.033.1115.02.930.800	Swing R180 Recessed LED/930, 29° 800mA RAL9006
02.033.1115.02.930.900	Swing R180 Recessed LED/930, 29° 900mA RAL9006
02.033.1115.02.930.950	Swing R180 Recessed LED/930, 29° 950mA RAL9006
02.033.1115.02.940.1A0	Swing R180 Recessed LED/940, 29° 1050mA RAL9006
02.033.1115.02.940.1A1	Swing R180 Recessed LED/940, 29° 1150mA RAL9006
02.033.1115.02.940.1A25	Swing R180 Recessed LED/940, 29° 1250mA RAL9006
02.033.1115.02.940.250	Swing R180 Recessed LED/940, 29° 250mA RAL9006
02.033.1115.02.940.350	Swing R180 Recessed LED/940, 29° 350mA RAL9006
02.033.1115.02.940.450	Swing R180 Recessed LED/940, 29° 450mA RAL9006
02.033.1115.02.940.500	Swing R180 Recessed LED/940, 29° 500mA RAL9006
02.033.1115.02.940.600	Swing R180 Recessed LED/940, 29° 600mA RAL9006
02.033.1115.02.940.650	Swing R180 Recessed LED/940, 29° 650mA RAL9006
02.033.1115.02.940.700	Swing R180 Recessed LED/940, 29° 700mA RAL9006
02.033.1115.02.940.800	Swing R180 Recessed LED/940, 29° 800mA RAL9006
02.033.1115.02.940.900	Swing R180 Recessed LED/940, 29° 900mA RAL9006
02.033.1115.02.940.950	Swing R180 Recessed LED/940, 29° 950mA RAL9006
02.033.1115.03.930.1A0	Swing R180 Recessed LED/930, 29° 1050mA RAL9005
02.033.1115.03.930.1A1	Swing R180 Recessed LED/930, 29° 1150mA RAL9005
02.033.1115.03.930.1A25	Swing R180 Recessed LED/930, 29° 1250mA RAL9005
02.033.1115.03.930.250	Swing R180 Recessed LED/930, 29° 250mA RAL9005
02.033.1115.03.930.350	Swing R180 Recessed LED/930, 29° 350mA RAL9005
02.033.1115.03.930.450	Swing R180 Recessed LED/930, 29° 450mA RAL9005
02.033.1115.03.930.500	Swing R180 Recessed LED/930, 29° 500mA RAL9005
02.033.1115.03.930.600	Swing R180 Recessed LED/930, 29° 600mA RAL9005
02.033.1115.03.930.650	Swing R180 Recessed LED/930, 29° 650mA RAL9005
02.033.1115.03.930.700	Swing R180 Recessed LED/930, 29° 700mA RAL9005

Miejsce i data wystawienia dokumentu

Warszawa, 19.01.2022

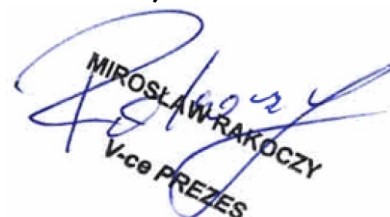


MIROSLAW RAKOCZY
V-ce PREZES

Kod	Nazwa
02.033.1115.03.930.800	Swing R180 Recessed LED/930, 29° 800mA RAL9005
02.033.1115.03.930.900	Swing R180 Recessed LED/930, 29° 900mA RAL9005
02.033.1115.03.930.950	Swing R180 Recessed LED/930, 29° 950mA RAL9005
02.033.1115.03.940.1A0	Swing R180 Recessed LED/940, 29° 1050mA RAL9005
02.033.1115.03.940.1A1	Swing R180 Recessed LED/940, 29° 1150mA RAL9005
02.033.1115.03.940.1A25	Swing R180 Recessed LED/940, 29° 1250mA RAL9005
02.033.1115.03.940.250	Swing R180 Recessed LED/940, 29° 250mA RAL9005
02.033.1115.03.940.350	Swing R180 Recessed LED/940, 29° 350mA RAL9005
02.033.1115.03.940.450	Swing R180 Recessed LED/940, 29° 450mA RAL9005
02.033.1115.03.940.500	Swing R180 Recessed LED/940, 29° 500mA RAL9005
02.033.1115.03.940.600	Swing R180 Recessed LED/940, 29° 600mA RAL9005
02.033.1115.03.940.650	Swing R180 Recessed LED/940, 29° 650mA RAL9005
02.033.1115.03.940.700	Swing R180 Recessed LED/940, 29° 700mA RAL9005
02.033.1115.03.940.800	Swing R180 Recessed LED/940, 29° 800mA RAL9005
02.033.1115.03.940.900	Swing R180 Recessed LED/940, 29° 900mA RAL9005
02.033.1115.03.940.950	Swing R180 Recessed LED/940, 29° 950mA RAL9005
02.033.1116.01.930.1A0	Swing R180 Recessed LED/930, 62° 1050mA RAL9016
02.033.1116.01.930.1A1	Swing R180 Recessed LED/930, 62° 1150mA RAL9016
02.033.1116.01.930.1A25	Swing R180 Recessed LED/930, 62° 1250mA RAL9016
02.033.1116.01.930.250	Swing R180 Recessed LED/930, 62° 250mA RAL9016
02.033.1116.01.930.350	Swing R180 Recessed LED/930, 62° 350mA RAL9016
02.033.1116.01.930.450	Swing R180 Recessed LED/930, 62° 450mA RAL9016
02.033.1116.01.930.500	Swing R180 Recessed LED/930, 62° 500mA RAL9016
02.033.1116.01.930.600	Swing R180 Recessed LED/930, 62° 600mA RAL9016
02.033.1116.01.930.650	Swing R180 Recessed LED/930, 62° 650mA RAL9016
02.033.1116.01.930.700	Swing R180 Recessed LED/930, 62° 700mA RAL9016
02.033.1116.01.930.800	Swing R180 Recessed LED/930, 62° 800mA RAL9016
02.033.1116.01.930.900	Swing R180 Recessed LED/930, 62° 900mA RAL9016
02.033.1116.01.930.950	Swing R180 Recessed LED/930, 62° 950mA RAL9016
02.033.1116.01.940.1A0	Swing R180 Recessed LED/940, 62° 1050mA RAL9016
02.033.1116.01.940.1A1	Swing R180 Recessed LED/940, 62° 1150mA RAL9016
02.033.1116.01.940.1A25	Swing R180 Recessed LED/940, 62° 1250mA RAL9016
02.033.1116.01.940.250	Swing R180 Recessed LED/940, 62° 250mA RAL9016
02.033.1116.01.940.350	Swing R180 Recessed LED/940, 62° 350mA RAL9016
02.033.1116.01.940.450	Swing R180 Recessed LED/940, 62° 450mA RAL9016
02.033.1116.01.940.500	Swing R180 Recessed LED/940, 62° 500mA RAL9016
02.033.1116.01.940.600	Swing R180 Recessed LED/940, 62° 600mA RAL9016
02.033.1116.01.940.650	Swing R180 Recessed LED/940, 62° 650mA RAL9016
02.033.1116.01.940.700	Swing R180 Recessed LED/940, 62° 700mA RAL9016
02.033.1116.01.940.800	Swing R180 Recessed LED/940, 62° 800mA RAL9016
02.033.1116.01.940.900	Swing R180 Recessed LED/940, 62° 900mA RAL9016
02.033.1116.01.940.950	Swing R180 Recessed LED/940, 62° 950mA RAL9016
02.033.1116.02.930.1A0	Swing R180 Recessed LED/930, 62° 1050mA RAL9006
02.033.1116.02.930.1A1	Swing R180 Recessed LED/930, 62° 1150mA RAL9006

Miejsce i data wystawienia dokumentu

Warszawa, 19.01.2022

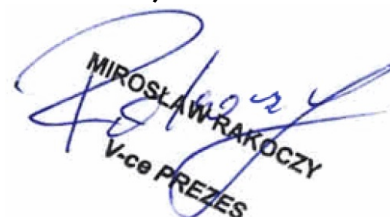


MIROSLAW-RAKOCZY
V-ce PREZES

Kod	Nazwa
02.033.1116.02.930.1A25	Swing R180 Recessed LED/930, 62° 1250mA RAL9006
02.033.1116.02.930.250	Swing R180 Recessed LED/930, 62° 250mA RAL9006
02.033.1116.02.930.350	Swing R180 Recessed LED/930, 62° 350mA RAL9006
02.033.1116.02.930.450	Swing R180 Recessed LED/930, 62° 450mA RAL9006
02.033.1116.02.930.500	Swing R180 Recessed LED/930, 62° 500mA RAL9006
02.033.1116.02.930.600	Swing R180 Recessed LED/930, 62° 600mA RAL9006
02.033.1116.02.930.650	Swing R180 Recessed LED/930, 62° 650mA RAL9006
02.033.1116.02.930.700	Swing R180 Recessed LED/930, 62° 700mA RAL9006
02.033.1116.02.930.800	Swing R180 Recessed LED/930, 62° 800mA RAL9006
02.033.1116.02.930.900	Swing R180 Recessed LED/930, 62° 900mA RAL9006
02.033.1116.02.930.950	Swing R180 Recessed LED/930, 62° 950mA RAL9006
02.033.1116.02.940.1A0	Swing R180 Recessed LED/940, 62° 1050mA RAL9006
02.033.1116.02.940.1A1	Swing R180 Recessed LED/940, 62° 1150mA RAL9006
02.033.1116.02.940.1A25	Swing R180 Recessed LED/940, 62° 1250mA RAL9006
02.033.1116.02.940.250	Swing R180 Recessed LED/940, 62° 250mA RAL9006
02.033.1116.02.940.350	Swing R180 Recessed LED/940, 62° 350mA RAL9006
02.033.1116.02.940.450	Swing R180 Recessed LED/940, 62° 450mA RAL9006
02.033.1116.02.940.500	Swing R180 Recessed LED/940, 62° 500mA RAL9006
02.033.1116.02.940.600	Swing R180 Recessed LED/940, 62° 600mA RAL9006
02.033.1116.02.940.650	Swing R180 Recessed LED/940, 62° 650mA RAL9006
02.033.1116.02.940.700	Swing R180 Recessed LED/940, 62° 700mA RAL9006
02.033.1116.02.940.800	Swing R180 Recessed LED/940, 62° 800mA RAL9006
02.033.1116.02.940.900	Swing R180 Recessed LED/940, 62° 900mA RAL9006
02.033.1116.02.940.950	Swing R180 Recessed LED/940, 62° 950mA RAL9006
02.033.1116.03.930.1A0	Swing R180 Recessed LED/930, 62° 1050mA RAL9005
02.033.1116.03.930.1A1	Swing R180 Recessed LED/930, 62° 1150mA RAL9005
02.033.1116.03.930.1A25	Swing R180 Recessed LED/930, 62° 1250mA RAL9005
02.033.1116.03.930.250	Swing R180 Recessed LED/930, 62° 250mA RAL9005
02.033.1116.03.930.350	Swing R180 Recessed LED/930, 62° 350mA RAL9005
02.033.1116.03.930.450	Swing R180 Recessed LED/930, 62° 450mA RAL9005
02.033.1116.03.930.500	Swing R180 Recessed LED/930, 62° 500mA RAL9005
02.033.1116.03.930.600	Swing R180 Recessed LED/930, 62° 600mA RAL9005
02.033.1116.03.930.650	Swing R180 Recessed LED/930, 62° 650mA RAL9005
02.033.1116.03.930.700	Swing R180 Recessed LED/930, 62° 700mA RAL9005
02.033.1116.03.930.800	Swing R180 Recessed LED/930, 62° 800mA RAL9005
02.033.1116.03.930.900	Swing R180 Recessed LED/930, 62° 900mA RAL9005
02.033.1116.03.930.950	Swing R180 Recessed LED/930, 62° 950mA RAL9005
02.033.1116.03.940.1A0	Swing R180 Recessed LED/940, 62° 1050mA RAL9005
02.033.1116.03.940.1A1	Swing R180 Recessed LED/940, 62° 1150mA RAL9005
02.033.1116.03.940.1A25	Swing R180 Recessed LED/940, 62° 1250mA RAL9005
02.033.1116.03.940.250	Swing R180 Recessed LED/940, 62° 250mA RAL9005
02.033.1116.03.940.350	Swing R180 Recessed LED/940, 62° 350mA RAL9005
02.033.1116.03.940.450	Swing R180 Recessed LED/940, 62° 450mA RAL9005
02.033.1116.03.940.500	Swing R180 Recessed LED/940, 62° 500mA RAL9005

Miejsce i data wystawienia dokumentu

Warszawa, 19.01.2022

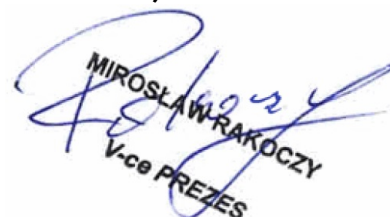


MIROSLAW-RAKOCZY
V-ce PREZES

Kod	Nazwa
02.033.1116.03.940.600	Swing R180 Recessed LED/940, 62° 600mA RAL9005
02.033.1116.03.940.650	Swing R180 Recessed LED/940, 62° 650mA RAL9005
02.033.1116.03.940.700	Swing R180 Recessed LED/940, 62° 700mA RAL9005
02.033.1116.03.940.800	Swing R180 Recessed LED/940, 62° 800mA RAL9005
02.033.1116.03.940.900	Swing R180 Recessed LED/940, 62° 900mA RAL9005
02.033.1116.03.940.950	Swing R180 Recessed LED/940, 62° 950mA RAL9005
02.033.1117.01.930	Swing R180 Recessed LED/930, Frost 32° 500mA RAL9016
02.033.1117.01.940	Swing R180 Recessed LED/940, Frost 32° 500mA RAL9016
02.033.1118.01.930	Swing R180 Recessed LED/930, Frost 41° 500mA RAL9016
02.033.1118.01.940	Swing R180 Recessed LED/940, Frost 41° 500mA RAL9016
02.033.1119.01.930	Swing R180 Recessed LED/930, Frost 40° 500mA RAL9016
02.033.1119.01.940	Swing R180 Recessed LED/940, Frost 40° 500mA RAL9016
02.033.1120.01.930	Swing R180 Recessed LED/930, Frost 56° 500mA RAL9016
02.033.1120.01.940	Swing R180 Recessed LED/940, Frost 56° 500mA RAL9016
02.033.1121.01.930	Swing R180 Recessed LED/930, Micro-p 37° 500mA RAL9016
02.033.1121.01.940	Swing R180 Recessed LED/940, Micro-p 37° 500mA RAL9016
02.033.1122.01.930	Swing R180 Recessed LED/930, Micro-p 44° 500mA RAL9016
02.033.1122.01.940	Swing R180 Recessed LED/940, Micro-p 44° 500mA RAL9016
02.033.1123.01.930	Swing R180 Recessed LED/930, Micro-p 44° 500mA RAL9016
02.033.1123.01.940	Swing R180 Recessed LED/940, Micro-p 44° 500mA RAL9016
02.033.1124.01.930	Swing R180 Recessed LED/930, Micro-p 53° 500mA RAL9016
02.033.1124.01.940	Swing R180 Recessed LED/940, Micro-p 53° 500mA RAL9016
02.033.1125.01.930	Swing R180 Recessed LED/930, Honeycomb 17° 500mA RAL9016
02.033.1125.01.940	Swing R180 Recessed LED/940, Honeycomb 17° 500mA RAL9016
02.033.1126.01.930	Swing R180 Recessed LED/930, Honeycomb 23° 500mA RAL9016
02.033.1126.01.940	Swing R180 Recessed LED/940, Honeycomb 23° 500mA RAL9016
02.033.1127.01.930	Swing R180 Recessed LED/930, Honeycomb 24° 500mA RAL9016
02.033.1127.01.940	Swing R180 Recessed LED/940, Honeycomb 24° 500mA RAL9016
02.033.1128.01.930	Swing R180 Recessed LED/930, Honeycomb 47° 500mA RAL9016
02.033.1128.01.940	Swing R180 Recessed LED/940, Honeycomb 47° 500mA RAL9016

Miejsce i data wystawienia dokumentu

Warszawa, 19.01.2022



MIROSLAW RAKOCZY
V-ce PREZES