ENLIT SELECTION 2018



APPLICATIONS

- supermarkets
- warehouses
- workshops
- corridors
- cloakroom
- staircases garages

INSTALLATION TYPE • SUR – surface mounted installation

LIGHT SOURCES

- T5 linear fluorescent lamp
- LED

ELECTRICAL EQUIPMENT

- ECG electronic control gear
- ECG MULTI electronic control gear
- DIM 1-10V analogue dimmable electronic control gear
- DSI/DALI dimmable electronic control gear

OPTIONAL EQUIPMENT

- lamps included in luminaire
- Wieland connector

VALUE FOR PRICE

very compact fixture

different kind of optical systems available

through wiring

price

product fully manufactured and assembled in Slovakia

ROD

Strictly purposive

DIFFERENT KIND OF OPTICAL SYSTEMS AVAILABLE

VERY COMPACT FIXTURE

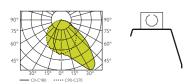
Simple luminaires with functional design are intended for providing of general illumination in undemanding interior applications. They could be equipped with one or two linear fluorescent lamps T5. Luminaires are designed for mounting on solid surface.

The main identification signs of this product range are simple construction, quick mounting and reasonable price.

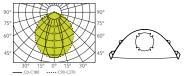




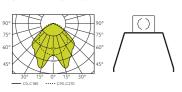
Lamp	T:
Lamp holder	G!
Class	
Ingress protection	IP20
Weight	3,9-7,1 k



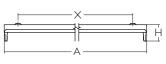
ROD RSA R11 T5 1×80W



ROD RSSK T5 1x80W



ROD RSS R01 T5 2×49W



Luminaire is constructed to use with linear fluorescent lamps T5.

Luminaire housing is made of sheet steel, surface treated with white powder coated colour. Electrical components – electronic control gear, terminal block and lampholders are placed inside the housing of luminaire.

Two types of reflectors - symmetrical and asymmetrical are available as accessories. Luminaire is designed for direct mounting on solid surface.

INSTALLATION TYPE

• SUR – surface mounted installation

OPTICAL SYSTEM

• available several types of symmetric, asymmetric specular reflectors and white reflectors

ELECTRICAL EQUIPMENT

- electronic control gear for linear fluorescent lamp T5
- 3-pole screwless terminal block, max. 2,5mm²
- · cable opening entry completed with cable gland

OPTIONAL EQUIPMENT

- · lamps included in luminaire
- Wieland connector

SPECIFICATION.

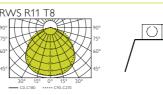
Туре	A (mm)	B (mm)	H (mm)	X (mm)	kg
ROD T5 1×14W	570	42	62	460	0,7
ROD T5 1×24W	570	42	62	460	0,7
ROD T5 1×28W	1170	42	62	1060	1,1
ROD T5 1x54W	1170	42	62	1060	1,1
ROD T5 1×35W	1470	42	62	1360	1,3
ROD T5 1×49W	1470	42	62	1360	1,3
ROD T5 1×80W	1470	42	62	1360	1,3
ROD T5 2×14W	570	67	62	460	0,7
ROD T5 2×24W	570	67	62	460	0,7
ROD T5 2×28W	1170	67	62	1060	1,1
ROD T5 2×54W	1170	67	62	1060	1,1
ROD T5 2×35W	1470	67	62	1360	1,3
ROD T5 2×49W	1470	67	62	1360	1,3
ROD T5 2×80W	1470	67	62	1360	1,3

	, ,		 _
CODE	TYPE		
RO0000000T510	14 ROD T5 1 _x	₂ 14\Λ/	

RO000000T51014	ROD T5 1x14W
RO000000T51024	ROD T5 1×24W
RO000000T51028	ROD T5 1x28W
RO000000T51054	ROD T5 1x54W
RO000000T51035	ROD T5 1x35W
RO000000T51049	ROD T5 1x49W
RO000000T51080	ROD T5 1x80W
RO000000T52014	ROD T5 2×14W
RO000000T52024	ROD T5 2×24W
RO000000T52028	ROD T5 2×28W
RO000000T52054	ROD T5 2×54W
RO000000T52035	ROD T5 2×35W
RO000000T52049	ROD T5 2×49W
RO000000T52080	ROD T5 2×80W

SPECIFICATION	V				
control gear	optics	colour	lamp	emergency unit	accessories
ECG	RWS R01 T5	RAL 9003	14W/827, 14W/830, 14W/835,	M 3h	
ECG-MULTI	RSS R01 T5		14W/840, 14W/865, 24W/827,		
DIM 1-10V	RSA R11 T5		24W/830, 24W/835, 24W/840,		
DSI	RSSK T5		24W/865, 24W/880, 24W/940,		
DALI	RSSKN T5		24W/965, 28W/827, 28W/830,		
			28W/835, 28W/840, 28W/865,		
			54W/827, 54W/830, 54W/835,		
			54W/840, 54W/865, 54W/880,		
			54W/940, 54W/965, 35W/827,		
			35W/830, 35W/835, 35W/840,		
			35W/865, 80W/827, 80W/830,		
			80W/835, 80W/840, 80W/865,		
			80W/880, 80W/940, 80W/965		

OPTICAL SYSTEMS

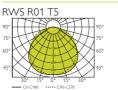




WHITE REFLECTOR WIDE BEAM 1xT8

Reflector designed for one lamp fixture ROD T8. Made of sheet steel, surface treated with white powder coated colour. Direct light distribution, wide beam angle.

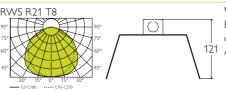
Application for lower mounting heights and uniform general illumination.



WHITE REFLECTOR WIDE BEAM 1xT5, 2xT5

Reflector designed for one and two lamp fixture ROD T5. Made of sheet steel, surface treated with white powder coated colour. Direct light distribution, wide beam angle.

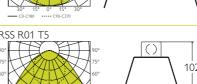
Application for lower mounting heigths and uniform general illumination.



WHITE REFLECTOR WIDE BEAM 2xT8

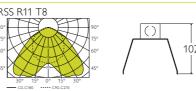
Reflector designed for two lamp fixture ROD T8. Made of sheet steel, surface treated with white powder coated colour. Direct light distribution, wide beam angle.

121 Application for lower mounting heights and uniform general illumination.



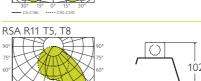
AL REFLECTOR WIDE BEAM – 1xT5, 2xT5

Reflector designed for one or two lamp fixture ROD T5. Reflector made of anodised aluminium. Direct light distribution, wide beam angle.



AL REFLECTOR WIDE BEAM - 1xT8

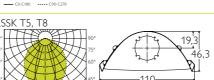
Reflector designed for one lamp fixture ROD T8. Reflector made of anodised aluminium. Direct light distribution, wide beam angle.



ASYMMETRICAL AL REFLECTOR – 1xT5, 1xT8

Reflector designed for one lamp fixture ROD T5 or ROD T8. Made of anodised aluminium. Asymmetric light distribution.

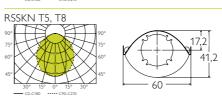
Application for lighting of shelves, displayed goods or another vertical surfaces.



AL REFLECTOR NARROW BEAM – 1xT5, 1xT8

Reflector designed for one lamp fixture ROD T5 or ROD T8. Made of plastic with aluminium reflective layer. Mounting directly to lamp. Direct light distribution, narrow beam angle.

Application for high mounting heigths.



AL REFLECTOR WIDE BEAM - 1xT5, 1xT8, 2xT8

Reflector designed for one lamp fixture ROD T5 or one and two lamp fixture ROD T8.

Made of plastic with aluminium reflective layer. Mounting directly to lamp.

Direct light distribution, wide beam angle.

102

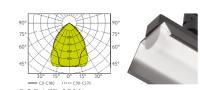
103

ROD LED

RWS, RWS/RSS



Lamp	LED
Cooling	PASSIVI
Class	
Ingress protection	IP20
Weight	2,6 k



Simple luminaire with functional design, designed to provide general illumination in wide range of interior applications. Although it's look reminds older fluorescent relatives, it is equipped with last generation of linear LED modules, that are covered with frosted diffuser. Diffuser not only protect LED boards from direct touch, it also helps to spread the light homogenously into space, without any multi-shadow effect.

Standardly available with reflector accessory – whether white painted or made of high reflective anodised aluminium.

INSTALLATION TYPE

- SUR mounting on solid surfaces
- SUS suspended luminaire
- TRC installation into (one or three-circuit) lighting track (Global, Eutrac)

OPTICAL SYSTEM

- RWS reflector white symmetric
- RWS/RSS high efficient reflector made of anodised aluminium inserted into outer steel reflector



- linear LED modules fixed on aluminium mounting plate
- electronic LED driver
- adapter for mounting into the lighting track (optional)

OPTIONAL EQUIPMENT

- wiring with emergency unit (1 or 3h)
- wiring with dimmable electronic control gear (DSI, DALI)
- black colour finish
- suspensions





Туре*	System power (W)	Equivalent	A/X (mm)	B (mm)	H (mm)	kg
ROD LED 3500lm	32	1×54W T5	1440/1200	113	72	2,6
ROD LED 4300lm	40	1×80W T5	1440/1200	113	72	2,6

^{*}net lumen output of the luminaire

CODE	TYPE	SPECIFICATION					
		cct	optics	cri	control gear	colour	accessories
RL000000LE03500	ROD LED 3500lm	Tunable White	RWS	80	ECG	white	M1h
RL000000LE04300	ROD LED 4300lm	(3000K-6000K)	RWS/RSS	90	DALI	black	M3h
		3000K			DIM1-10V		TRC
		4000K			DSI		SUS
		6500K					



enlighten your world

ENLIT spol. s r. o.

Priemyselná 1497/18b 905 01 Senica Slovakia

T +421 905 556 800 T +421 915 089 654 E info@enlit.sk