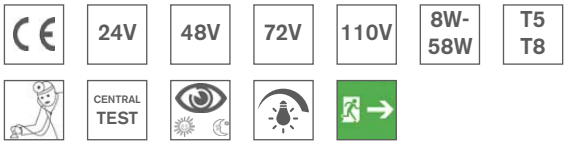
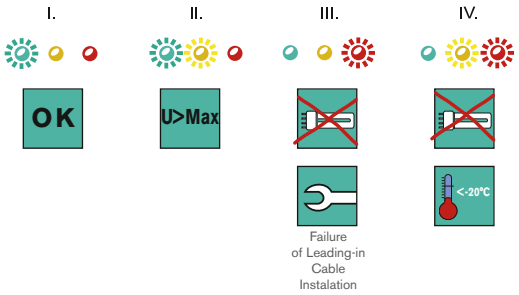
C-MEGA R MID





AUTOTEST STATUS Montior / AUTOTEST Monitor Stavu:



- The C-MEGA R MID is digital electronic ballasts for feeding of whole range of fluorescent tubes up to 58W, T5/T8 in the range of power supply DC 24V, 48V, 72V or 110V. C-MEGA R MID has been designed especially for railway lighting applications. It is strictly designed according to EN50155 & EN50121-3-2.
- Controlled preheated start-up of the fluorescent tube
- RESTART function in case of fluorescent tube start-up failure (50 times), then automatic switch to STANDBY mode to protect electronics
- Light output stabilization in whole feeding voltage range
- Dimming function in steps (SETTING)
- AUTOTEST continually tests main parameters of all the fluorescent tube, power circuits, input feeding voltage parameters. The result is displayed by three LEDs (monitor of status). If the measuring parameters are out of limits the electronic ballast stops in order to avoid its damage.
- Fast electronic protection against both pulse and permanent overvoltage

- Elektronické predradníky C-MEGA R MID sú určené pre napájanie žiariviek T5/T8 s výkonom až 58W pre celý rozsah napájacích napätí DC 24V, 36V, 48V, 72V, 110V. Typová rada C-MEGA R MID je určená hlavne pre aplikácie v železničných dopravných prostriedkoch, jej design je striktne v súlade s EN50155 a EN50121-3-2.
- riadené predhrievanie elektród počas štartu žiarivky
- funkcia RESTART pri neúspešnom štarte žiarivky (max 50x), potom sa predradník vypne a chybu žiarivky signalizuje kombináciou farebných LED diód
- stabilizácia svetelného toku v celom rozsahu napájacieho napätia
- funkcia stmievania v krokoch SETTING
- funkcia AUTOTEST kontinuálne testuje hlavné parametre žiarivky, napájacích obvodov a vstupného napätia. Výsledok je zobrazený pomocou 3 farebných LED (status monitor). Ak sú parametre vyhodnotené mimo rozsahu, tak sa predadník vypína, aby predišlo jeho poruche (STANDBY mód)
- rýchla elektronická ochrana proti statickému alebo dynamickému prepätiu

STANDARD ACCESSORIES / ŠTANDARDNÁ VÝBAVA

- AL sheet body
- WAGO Terminal blocks
- 3 Colour LEDs Status Monitor

EN Conformity / SÚLAD S NORMAMI EN

- EN50155 & EN50121-3-2:2003
- UIC555-1
- EN50155:2008
- EN61347-2-3:2011
- EN61347-1:2008

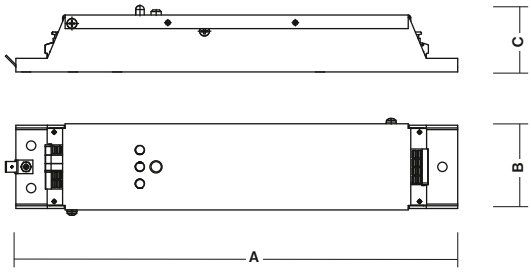
24V DC C-MEGA R MID (SETTING Dimming / SETTING stmievateľné)

Type / Typ	Dimmensions AxBxC:	Dimming Level	AUTOTEST	CentralControl	Order Code	Weight
C-MEGA R MID 18W/24V DC SETTING 30%	260x49x39 mm	30% / 100%	YES	OPTION	08-B-155	0,3 kg
C-MEGA R MID 18W/24V DC SETTING 50%	260x49x39 mm	50% / 100%	YES	OPTION	08-B-194	0,3 kg
C-MEGA R MID 2x18W/24V DC SETTING 30%	260x49x39 mm	30% / 100%	YES	OPTION	08-B-146	0,3 kg
C-MEGA R MID 2x18W/24V DC SETTING 50%	260x49x39 mm	50% / 100%	YES	OPTION	08-B-275	0,3 kg
C-MEGA R MID 2x21W/24V DC SETTING 30%	260x49x39 mm	30% / 100%	YES	OPTION	08-B-211	0,3 kg
C-MEGA R MID 36W/24V DC SETTING 30%	260x49x39 mm	30% / 100%	YES	OPTION	08-B-278	0,3 kg
C-MEGA R MID 36W/24V DC SETTING 50%	260x49x39 mm	50% / 100%	YES	OPTION	08-B-140	0,3 kg
C-MEGA R MID 58W/24V DC SETTING 30%	260x49x39 mm	30% / 100%	YES	OPTION	08-B-175	0,3 kg

110V DC C-MEGA R MID (SETTING Dimming / SETTING stmievateľné)

Type / Typ	Dimmensions:	Dimming Level	AUTOTEST	CentralControl	Order Code	Weight
C-MEGA R MID 18W/110V DC SETTING 30%	260x49x39 mm	30% / 100%	YES	OPTION	08-B-271	0,3 kg
C-MEGA R MID 18W/110V DC SETTING 40%	260x49x39 mm	40% / 100%	YES	OPTION	08-B-268	0,3 kg
C-MEGA R MID 2x18W/110VDC SETTING 30%	260x49x39 mm	30% / 100%	YES	OPTION	08-B-179	0,3 kg
C-MEGA R MID 2x18W/110VDC SETTING 50%	260x49x39 mm	50% / 100%	YES	OPTION	08-B-180	0,3 kg
C-MEGA R MID 36W/110V DC SETTING 30%	260x49x39 mm	30% / 100%	YES	OPTION	08-B-272	0,3 kg
C-MEGA R MID 36W/110V DC SETTING 40%	260x49x39 mm	40% / 100%	YES	OPTION	08-B-269	0,3 kg

Or alternative customised version is available according to customer specification



24V DC C-MEGA R MID (non-dimmable / nestmievateľné)

Type	Dimmensions:	Dimming Level	AUTOTEST	CentralControl	Order Code	Weight
C-MEGA R MID 7-9W/24V DC	260x49x39 mm	-	YES	OPTION	08-B-131	0,3 kg
C-MEGA R MID 18W/24V DC	260x49x39 mm	-	YES	OPTION	08-B-97	0,3 kg
C-MEGA R MID 2x18W/36W/24V DC	260x49x39 mm	-	YES	OPTION	08-B-122	0,3 kg
C-MEGA R MID 36W/24V DC	260x49x39 mm	-	YES	OPTION	08-B-126-01-03	0,3 kg
C-MEGA R MID 36W-1m/24V DC	260x49x39 mm	-	YES	OPTION	08-B-273	0,3 kg
C-MEGA R MID T5 14W/24V DC	260x49x39 mm	-	YES	OPTION	08-B-200	0,3 kg
C-MEGA R MID T5 21W/24V DC	260x49x39 mm	-	YES	OPTION	08-B-201	0,3 kg
C-MEGA R MID T5 2x21W/24V DC	260x49x39 mm	-	YES	OPTION	08-B-205	0,3 kg
C-MEGA R MID T5 24W/24V DC	260x49x39 mm	-	YES	OPTION	08-B-213	0,3 kg
C-MEGA R MID T5 28W/24V DC	260x49x39 mm	-	YES	OPTION	08-B-202	0,3 kg
C-MEGA R MID T5 35W/24V DC	260x49x39 mm	-	YES	OPTION	08-B-203	0,3 kg
C-MEGA R MID T5 39W/24V DC	260x49x39 mm	-	YES	OPTION	08-B-214	0,3 kg

48V DC C-MEGA R MID (non-dimmable / nestmievateľné)

Type	Dimmensions:	Dimming Level	AUTOTEST	CentralControl	Order Code	Weight
C-MEGA R MID 2x18W/48V DC	260x49x39 mm	-	YES	OPTION	08-B-266	0,3 kg
C-MEGA R MID 36W/48V DC	260x49x39 mm	-	YES	OPTION	08-B-267	0,3 kg

72V DC C-MEGA R MID (non-dimmable / nestmievateľné)

Type	Dimmensions:	Dimming Level	AUTOTEST	CentralControl	Order Code	Weight
C-MEGA R MID T8 2x14W/72V DC	260x49x39 mm	-	YES	OPTION	08-B-197	0,3 kg
C-MEGA R MID T8 15W/72V DC	260x49x39 mm	-	YES	OPTION	08-B-142	0,3 kg
C-MEGA R MID T8 2x15W/72V DC	260x49x39 mm	-	YES	OPTION	08-B-148	0,3 kg
C-MEGA R MID 18W/72V DC	260x49x39 mm	-	YES	OPTION	08-B-90	0,3 kg
C-MEGA R MID 36W/72V DC	260x49x39 mm	-	YES	OPTION	08-B-91	0,3 kg

110V DC C-MEGA R MID (non-dimmable / nestmievateľné)

Type	Dimmensions:	Dimming Level	AUTOTEST	CentralControl	Order Code	Weight
C-MEGA R MID 2x9W/110V DC	260x49x39 mm	-	YES	OPTION	08-B-264	0,3 kg
C-MEGA R MID 18W/110V DC	260x49x39 mm	-	YES	OPTION	08-B-128	0,3 kg
C-MEGA R MID 2x18W/110V DC	260x49x39 mm	-	YES	OPTION	08-B-132	0,3 kg
C-MEGA R MID 36W/110V DC	260x49x39 mm	-	YES	OPTION	08-B-120	0,3 kg
C-MEGA R MIDL 18W/36W/2x18W/110V DC	260x50x30 mm	-	YES	OPTION	08-B-196	0,3 kg
C-MEGA R MIDL 2x18W/110V DC	260x50x30 mm	-	YES	OPTION	08-B-192	0,3 kg
C-MEGA R MIDL 36W/110V DC	260x50x30 mm	-	YES	OPTION	08-B-193	0,3 kg
C-MEGA R MIDS 18W/36W/110V DC	260x43x37 mm	-	YES	OPTION	08-B-281	0,3 kg
C-MEGA R MIDS 30W/110V DC	260x43x37 mm	-	YES	OPTION	08-B-282	0,3 kg
C-MEGA R MID T5 14W/110V DC	260x49x39 mm	-	YES	OPTION	08-B-245	0,3 kg
C-MEGA R MID T5 2x14W/110V DC	260x49x39 mm	-	YES	OPTION	08-B-249	0,3 kg
C-MEGA R MID T5 21W/110V DC	260x49x39 mm	-	YES	OPTION	08-B-246	0,3 kg
C-MEGA R MID T5 2x21W/110V DC	260x49x39 mm	-	YES	OPTION	08-B-250	0,3 kg
C-MEGA R MID T5 28W/110V DC	260x49x39 mm	-	YES	OPTION	08-B-247	0,3 kg
C-MEGA R MID T5 35W/110V DC	260x49x39 mm	-	YES	OPTION	08-B-248	0,3 kg

Or alternative customised version is available according to customer specification