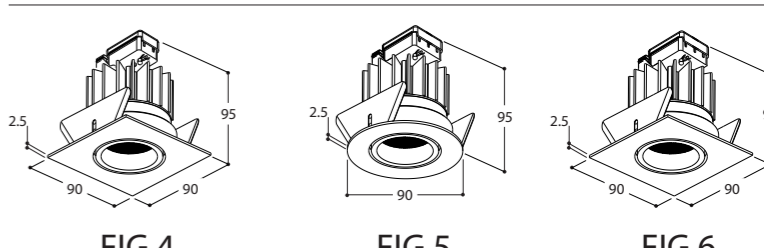
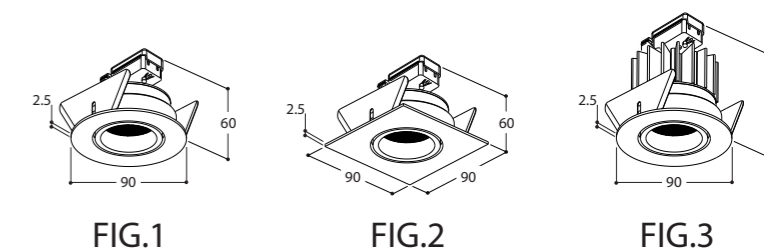


# name SOLID PHOBOS

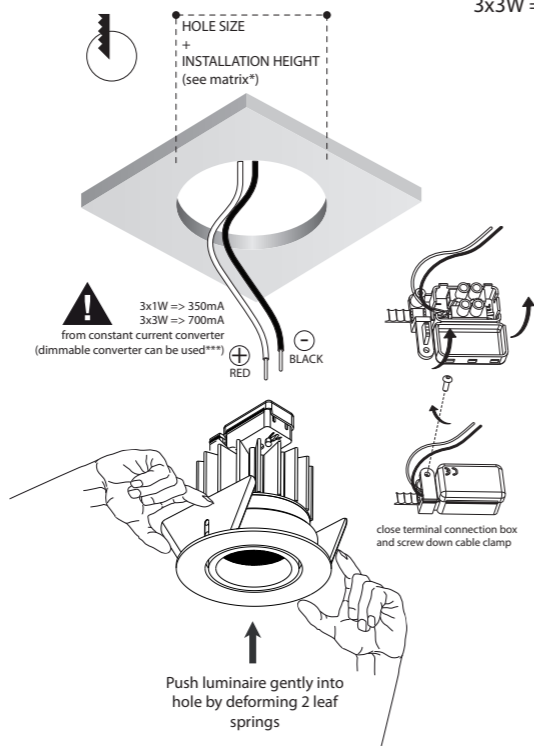
REF	DESCRIPTION	CONTROL	POWER	LUMEN	DIMMABILITY	CONNECTOR	HOLE SIZE + INSTALLATION HEIGHT	FIG.
404007	SOLID PHOBOS R 3x1W WW 36° TEXT.WHITE	350mA DC	3x1W	300	dimnable PWM	2POLE	dia 80 H65	1
404047	SOLID PHOBOS R 3x1W WW 36° 350mA-24V TEXT.WHITE	24V DC	3x1W	300	not dimmable	2POLE	dia 80 H65	1
404107	SOLID PHOBOS SQ 3x1W WW 36° TEXT.WHITE	350mA DC	3x1W	300	dimnable PWM	2POLE	dia 80 H65	2
404147	SOLID PHOBOS SQ 3x1W WW 36° 350mA-24V TEXT.WHITE	24V DC	3x1W	300	not dimmable	2POLE	dia 80 H65	2
404027	SOLID PHOBOS R 3x3W WW 36° TEXT.WHITE	700mA DC	3x3W	540	dimnable PWM	2POLE	dia 80 H100	3
404067	SOLID PHOBOS R 3x3W WW 36° 700mA-24V TEXT.WHITE	24V DC	3x3W	540	not dimmable	2POLE	dia 80 H100	3
404127	SOLID PHOBOS SQ 3x3W WW 36° TEXT.WHITE	700mA DC	3x3W	540	dimnable PWM	2POLE	dia 80 H100	4
404167	SOLID PHOBOS SQ 3x3W WW 36° 700mA-24V TEXT.WHITE	24V DC	3x3W	540	not dimmable	2POLE	dia 80 H100	4
404087	SOLID PHOBOS R 3x3W WW 36° 24V 1-10V DIMM TEXT.WHITE	24V DC	3x3W	540	1-10V dimmable	3POLE	dia 80 H100	5
404207	SOLID PHOBOS R 3x3W WW+A 36° HALOSPHERE TEXT.WHITE	24V DC	3x3W	540	1-10V dimmable	3POLE	dia 80 H100	5
404187	SOLID PHOBOS SQ 3x3W WW 36° 24V 1-10V DIMM TEXT.WHITE	24V DC	3x3W	540	1-10V dimmable	3POLE	dia 80 H100	6
404307	SOLID PHOBOS SQ 3x3W WW+A 36° HALOSPHERE TEXT.WHITE	24V DC	3x3W	540	1-10V dimmable	3POLE	dia 80 H100	6



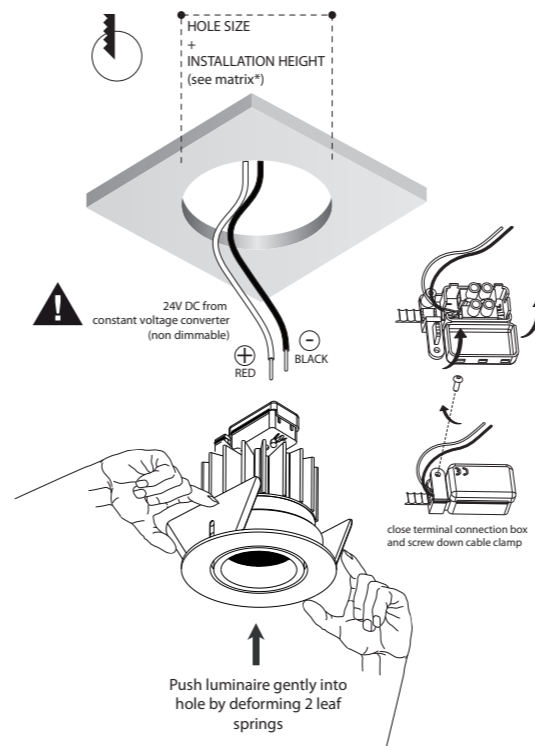
safe distance to object	☰ - 0,1m - ☷
lamptype	POWERLED
fitting	none
symbol	☼
gear	Converter not incorporated
ip/class	IP20
application	Interior - ceiling mounted
orientability	not orientable (beam angle 36°)
weight	0.3
colortemperature	3000K
CRI	85
SDCM	3

## CONTROL TYPE: CONTROL 350 or 700mA DC:

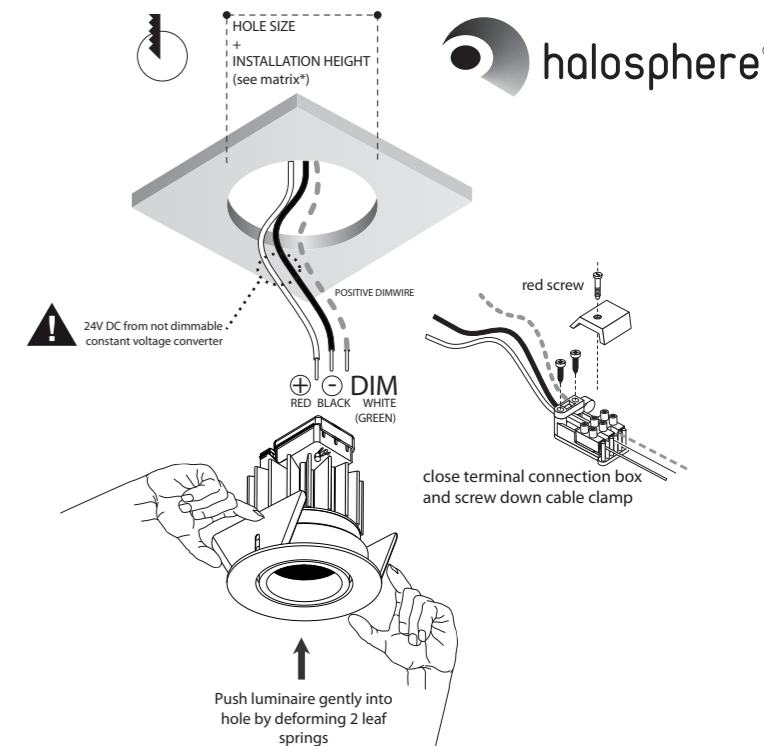
3x1W => max.350mA  
 3x3W => max.700mA



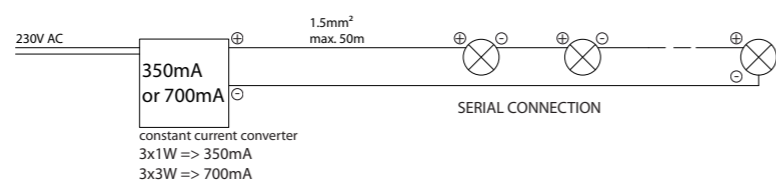
## CONTROL 24V DC:



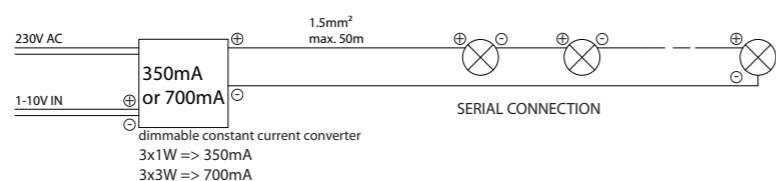
## CONTROL 24V DC 1-10 V DIMM:



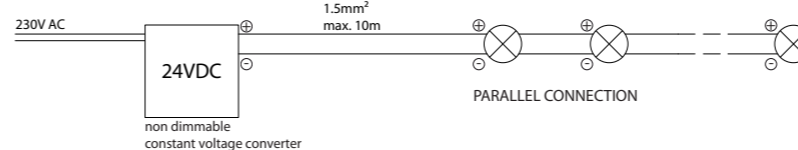
SCHEME FOR CONNECTION OF POWERLED LUMINAIRES WITH NON-DIMMABLE CONSTANT CURRENT CONVERTER:



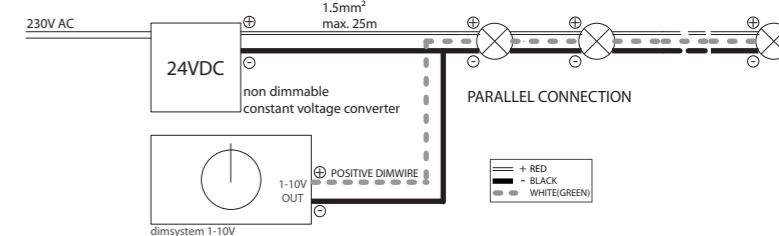
SCHEME FOR CONNECTION OF POWERLED LUMINAIRES WITH 1-10V DIMMABLE CONSTANT CURRENT CONVERTER\*\*\*:



SCHEME FOR CONNECTION OF POWERLED LUMINAIRES WITH NON-DIMMABLE CONSTANT VOLTAGE CONVERTER:



SCHEME FOR CONNECTION OF DIMMABLE POWERLED LUMINAIRES and halosphere®



- INSTALLATION AND MAINTENANCE INSTRUCTIONS IN VIEW OF THE MANUFACTURER'S GUARANTEE.
1. THE CONNECTION AND TESTING OF THE DEVICES SHOULD ALWAYS BE PERFORMED BY A RECOGNIZED ELECTRICIAN.
  2. THESE LIGHTING DEVICES NEED TO BE INSTALLED, CONNECTED AND TESTED FOLLOWING THE OFFICIAL NATIONAL INSTRUCTION GUIDE FOR ELECTRICAL INSTALLATIONS (BELGIUM, A.R.E.I., GERMANY: DIN VDE 0100 TEIL 559 A2, ...; THIS ENUMERATION IS JUST AN INDICATION)
  3. THIS TECHNICAL ENCLOSURE NEEDS TO BE ADDED TO THE GENERAL SALES CONDITION OF THE TAL N.V.
  4. THE ELECTRO TECHNICIAN IS RESPONSABLE TO USE BALLASTS, TRANSFORMERS,...WHICH MEET THE VALID CE AND EMC RULES.
  5. ALWAYS REPLACE THE LAMP (-S) WITH UTMOST CAUTIONSNESS, THE LAMP (-S) IS (ARE) VERY FRAGILE.
  6. ATTENTION: NEVER REPLACE THE LAMP WITH BARE HANDS, ALWAYS USE A CLOTH!