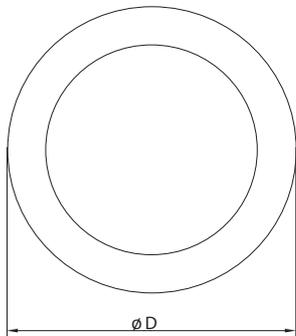


# SEVEN RING

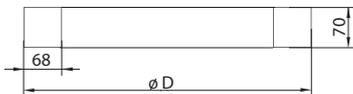
## SEVEN RING 68



with lower cover 090  
and upper cover 1



for direct illumination



### Description

Single, 70mm high and 68mm wide, pendant ring luminaires for direct illumination of representational areas, corridors, stairs, receptions and shops. Luminaires are made from rolled aluminium profile. External LED driver in white painted (RAL 9003 matt) ceiling rose is delivered as part of the luminaire.

### Luminaire colour ("aa" in order code)

- 02** black RAL 9005 matt – on request
- 03** white RAL 9003 matt – on request
- 04** other RAL (must be specified) – on request
- 08** silver anodised - standard
- 09** silver RAL 9006 MS (microstructure) – on request

### Installation



external LED driver is placed in ceiling rose

### Lower optical part ("bbb" in order code)

- 090** matt opal cover
- 052** optics 17° with black circular dark-light baffle
- 054** optics 36° with black circular dark-light baffle

### Upper optical part ("y" in order code)

- 1** white painted solid steel reflector

### LED light source ("tt" in order code)

- 01** 930 - 3000K CRI >90 SDCM3
- 02** 940 - 4000K CRI >90 SDCM3
- 03** 830 - 3000K CRI >80 SDCM3
- 04** 840 - 4000K CRI >80 SDCM3

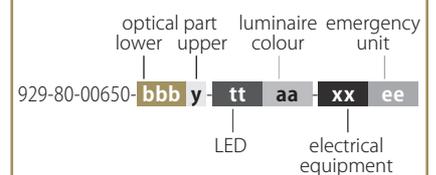
### Electrical equipment ("xx" in order code)

- 08** dimmable DALI LED driver

### Emergency unit (EM) ("ee" in order code)

- 00** without EM

### Order code



929-80-00650-0901-0408-0800

SEVEN RING 650/68 HI LED, opal cover 090, 4000K, CRI>80, silver anodised, dimmable DALI LED driver, without EM

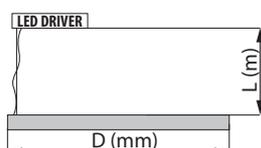
929-87-00650-0521-0303-0800

SEVEN RING SPOT 650/68 LI LED, optics 17° with black circular dark-light baffle, 3000K, CRI>80, white RAL 9003 matt, dimmable DALI LED driver, without EM

▲ Example ▲



external LED driver in separate  
gear box – ceiling rose



# 68 SPOT



## SEVEN RING 68 LED

SEVEN RING 68 HI LED single luminaires, with high or low intensity LED light source, for direct illumination, 68mm wide, external dimmable DALI (xx=08) LED driver in separate gear box – ceiling rose, 230V/50Hz, IP20, with one five-pole terminal block, with upper white painted solid steel reflector (y=1)

Type	Order code						
	HI LED			LI LED			
with cover	with OP cover 090	Φ (lm)	P (W)	with OP cover 090	Φ (lm)	P (W)	D (mm)
SEVEN RING 450/68 LED DALI	929-80-00450-0901	2800	36	929-81-00450-0901	1400	21	450
SEVEN RING 650/68 LED DALI	929-80-00650-0901	4200	54	929-81-00650-0901	2100	30	650
SEVEN RING 950/68 LED DALI	929-80-00950-0901	6160	78	929-81-00950-0901	3080	40	950
SEVEN RING 1250/68 LED DALI	929-80-01250-0901	8400	108	929-81-01250-0901	4200	55	1250
SEVEN RING 1550/68 LED DALI	929-80-01550-0901	11200	142	929-81-01550-0901	5600	71	1550
SEVEN RING 1850/68 LED DALI	929-80-01850-0901	12880	160	929-81-01850-0901	6440	81	1850

## SEVEN RING 68 SPOT LED

SEVEN RING 68 SPOT HI LED single luminaires, with high or low intensity LED light source, for direct illumination, 68mm wide, external dimmable DALI (xx=08) LED driver in separate gear box – ceiling rose, 230V/50Hz, IP20, with one five-pole terminal block, with upper white painted solid steel reflector (y=1)

Type	Order code		Luminaire		
	with optics 052	with optics 54	Φ (lm)	P (W)	D (mm)
SEVEN RING 650/68 HI LED DALI	929-86-00650-0521	929-86-00650-0541	6301	61	650
SEVEN RING 950/68 HI LED DALI	929-86-00950-0521	929-86-00950-0541	8725	82	950
SEVEN RING 650/68 LI LED DALI	929-87-00650-0521	929-87-00650-0541	3366	30	650
SEVEN RING 950/68 LI LED DALI	929-87-00950-0521	929-87-00950-0541	4661	40	950

Luminous flux is stated for luminaires with high intensity light source 840 and opal cover 090 or optics 17°. Luminous flux of luminaires with optics 36° is lower.

Type of LEDs („tt“), luminaire colour („aa“) and suspension type must be specified when placing order.

## Accessories

To suspend the luminaire, it is necessary to order suspensions and power supply cable. For more information about accessories, please see page SEVEN and OITO accessories.