

## Rail & Trunk System - Electronic inserts RTS 1.5M 50W 8C WD DD 3W 3H EM 0042605



### PRODUCT OVERVIEW

Product name	RTS 1.5M 50W 8C WD DD 3W 3H EM
Technology	LED
Cap/Base	N/A
Housing	Steel
Warranty	5 years
Fixture luminous flux (lm)	8000
Luminaire efficacy (lm/W)	151
Colour temperature (K)	4000
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Photobiological Risk Group	RG1
Total power consumption (W)	53
Electrical protection	Class I
LED Flickering Rate	Ultra low (5% or less)
Housing colour	White
IP rating	IP20
IK rating	IK03
Product EAN number	5410288426051

### DATA TABLE

#### General data

Product name	RTS 1.5M 50W 8C WD DD 3W 3H EM
Technology	LED
Cap/Base	N/A
Housing	Steel

## Rail & Trunk System - Electronic inserts

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0042605

Operating temperature range (°C)	0°C...+40°C
Performance ambient temperature Tq (°C)	25
Warranty	5 years

### Optical data

Fixture luminous flux (lm)	8000
Luminaire efficacy (lm/W)	151
Colour temperature (K)	4000
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Photobiological Risk Group	RG1
Emergency duration (h)	3

### Electrical data

Total power consumption (W)	53
Primary Supply/Product voltage - min (V)	220
Lamp power factor	0.95
Electrical protection	Class I
Drive current (mA)	600
Inrush Current (A)	43.6
Inrush Duration (µs)	188
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)

### Lifetime data

Lifespan L70 B50	120000
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### Physical data

Housing colour	White
IP rating	IP20
IK rating	IK03
Diffuser finish	Transparent
Diffuser material	PMMA Acrylic
Nominal Product Length (mm)	1500
Nominal Product Width (mm)	70.2
Weight (kg)	1.7

### Packaging

Single packaging type	Without Packaging
Product EAN number	5410288426051
Packaging single width (cm)	7.5
Packaging single depth (cm)	6.5
DUN14 (outer)	15410288426058
Packaging outer length / height (cm)	157.0

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### Safety data

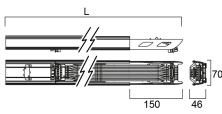
Optimal operating condition (°C)	0-40
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### PHOTOMETRY

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### TECHNICAL DRAWINGS

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L 600 900 1202 1500 2403 3000 3605 4500