

Features

- Easy and quick installation – option for fast connectors
- Energy savings of up to 50% (compared to luminaires that use fluorescent lamps)
- High luminous efficiency is up to 173 lm/W
- High grade of protection IP65
- EU made product
- Quality in accordance to all EU standards and directives
- Energy efficiency class – C

RS PRO LED Batten Lights

983037130030122, 983050140030123, 983037130040043, 983050140040044, 983050140040134, 983037130060118, 983050140060119, 983050140040134, 983023173240464, 983029173940467, 983037166640470, 983050165340473



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

LED Tri-Proof lighting fixture is suitable for: manufacturing plants, warehouse lighting, car parking lots, under canopy lighting, petrol/bus/train stations

- *Easy and quick installation – option for fast connectors*
- *Energy savings of up to 50% (compared to luminaires that use fluorescent lamps)*
- *High luminous efficiency is up to 173 lm/W*
- *High grade of protection IP65*
- *EU-made product*
- *Quality in accordance with all EU standards and directives*
- *Energy efficiency class – C*

General Specifications

RS Article Number	Input Voltage	Rated Power	Efficiency	CRI	CCT	Luminous Flux	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
983037130030122	200-240VAC	37	135lm/W	>80	3000	5000lm	1185	85	88	1.800
983050140030123	200-240VAC	50	144lm/W	>80	3000	7200lm	1477	85	88	2.100
983037130040043	200-240VAC	37	135lm/W	>80	4000	5000lm	1185	85	88	1.800
983050140040044	200-240VAC	50	144lm/W	>80	4000	7200lm	1477	85	88	2.100
983050140040134	200-240VAC	50	140lm/W	>80	4000	7000lm	1185	85	88	1.800
983037130060118	200-240VAC	37	135lm/W	>80	6500	5000lm	1185	85	88	1.800
983050140060119	200-240VAC	50	144lm/W	>80	6500	7200lm	1477	85	88	2.100
983050140040134	200-240VAC	50	140lm/W	>80	6500	7000lm	1185	85	88	1.800
983023173240464	100-240VAC	22	173lm/W	>80	4000	3810lm	1185	85	88	1.800
983029173940467	100-240VAC	28	173lm/W	>80	4000	4870lm	1477	85	88	2.100
983037166640470	100-240VAC	36	166lm/W	>80	4000	6000lm	1185	85	88	1.800
983050165340473	100-240VAC	49	165lm/W	>80	4000	8100lm	1477	85	88	2.100

Input Voltage Tri-Proof	200-240VAC
Input Voltage Tri-Proof Premium	100-240VAC
Frequency	50/60Hz
Power Factor	>0,95
Efficiency	>170lm/W

Protection Category

Safety class	Class I
Housing	GRP (Glass fibre reinforced polyester)
Diffuser	PMMA / PC on request
Waterproofing Grade	IP65

Operation Environment Specifications

Operating ambient temperature	-10 °C to 35 °C
Storage Temperature	-20 °C to 60 °C
Storage humidity	20% to 95% RH non-condensing
Warranty	5Y

Approvals

Luminaire	EN 60598-1,
EMC	EN 55015, EN 61547
Harmonics (THD)	EN 61000-3-2

RS PRO LED Tri-Proof, Tri-Proof Premium

