

LED HIGH OUTPUT BATTEN



3K/4K/6K
CCT Switch



>50,000hrs
@ L70



5 Year
Warranty



160lm/W
Efficacy

- ✓ High output up to 8,000lm @ 50W
- ✓ Long >50,000 hours life
- ✓ Very high efficacy of 160lm/W
- ✓ Tridonic Driver
- ✓ Flexible with Wattage Select & 3CCT Selectable
- ✓ Emergency option with self testing
- ✓ Fast install with:
 - Quick release gear tray
 - Push to fit diffuser



CODE	MAX POWER/ LUMEN OUTPUT	DEFAULT POWER/ LUMEN OUTPUT*	DIMENSIONS	WEIGHT
EZY1500-50-8346	50W / 8,000lm	42W / 6,720lm	1503x66x64mm	1.75kg
EZY1200-40-8346	40W / 6,400lm	34W / 5,440lm	1203x66x64mm	1.56kg

* wattage set out of the factory, see chart on page 2 for full list of wattages and outputs

LIGHTING DATA

Light Source	SMD LED
Lifetime @L70 B10	>50,000hrs
Luminaire Efficacy	160lm/W
CCT	Selectable 3000K/4000K/6000K
CRI	>80
SDCM	<4
UGR Rating	25
Beam angle	120°

DESIGN / CONSTRUCTION

Body Material	Steel
Lens Material	Polycarbonate
Cable Entry Size	20mm
Installation kits	Surface / Pendant
Colour	White

ELECTRICAL DATA

Driver Brand	Tridonic
Mains Voltage	AC220-240V / 50-60 Hz
Power Factor	>0.95
THD	<10%
Inrush Current	See chart on page 2
Driver Lifetime	>50,000hrs
Flicker Free	Yes (PstLM < 1 / SVM < 0.4)
Dimming Options	DALI (suffix: -DA) SwitchDim (suffix: -SD)
Emergency Option	Self testing (suffix: -EM)

TECHNICAL DATA

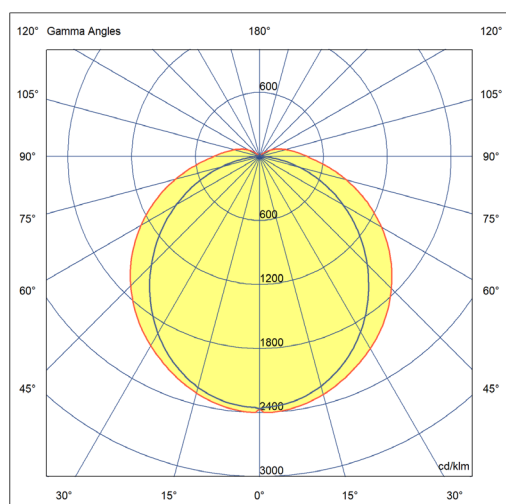
IP Rating	IP20
IK Rating	IK08
Operating Temp	-20° to +45°C
Protection Class	Class 1
Certifications	SAA

CCT/WATTAGE/LUMEN OUTPUT CHART

CODE	Colour Tem.	ON ON		OFF ON		ON OFF		OFF OFF	
		Watt	Lumen	Watt	Lumen	Watt	Lumen	Watt	Lumen
EZY1500-50-8346	3000K	49W	7,058lm	42W	6,048lm	35W	5,040lm	28W	4,032lm
	4000K	50W	8,000lm	42W (set)*	6,720lm	35W	5,600lm	28W	4,480lm
	6000K	49W	7,518lm	42W	6,706lm	35W	5,602lm	28W	4,653lm
EZY1200-40-8346	3000K	39W	5,840lm	34W	5,100lm	28W	4,200lm	22W	3,300lm
	4000K	40W	6,400lm	34W (set)*	5,480lm	28W	4,480lm	22W	3,520lm
	6000K	39W	6,239lm	34W	5,440lm	28W	4,459lm	22W	3,638lm

* The product will come set to this wattage and CCT out of the factory

PHOTOMETRIC DIAGRAMS



DRIVER SETTINGS



CCT Switch

CW	6000K
NW	4000K
WW	3000K

Iout Selection

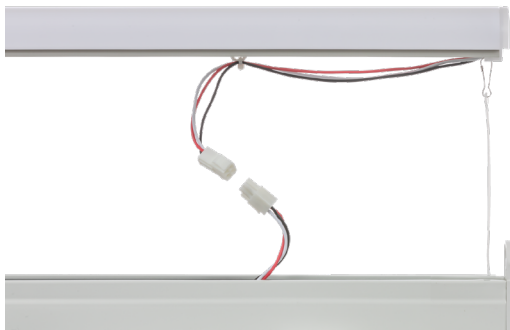
ON ON	
OFF ON	
ON OFF	
OFF OFF	

Use of CCT switch and dip switch only after mains off.

MAX CIRCUIT BREAKER LOADINGS

Code	Inrush Current	Time	Circuit breaker type	C10	C16	C20	B10	B16	B20
EZY1500-50-8346	24.1 A	220μs	Max. No. of drivers	30	48	60	15	24	30
EZY1200-40-8346	15.6 A	260μs		39	63	79	20	32	39

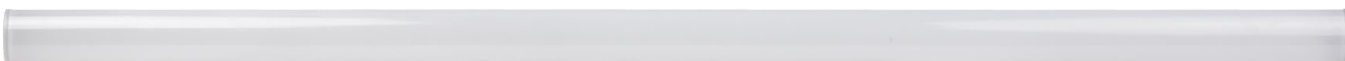
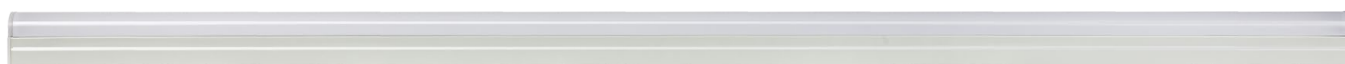
QUICK RELEASE GEAR TRAY



EASY PUSH TO FIT DIFFUSER



PRODUCT IMAGES



DIMENSIONS

