OPPLE
LIGHTING.





Lowbay

- Stylish solution for medium high ceilings in retail and industry
- Multiple beam angles available

FLICKER-FREE

2 M

Specifications

Item Code	Item Description	Equivalent to (W)	Power (W)	Lumen	Efficacy (lm/W)	CCT (K)	Beam angle	Weight (kg/pc)
On-Off								
545002000600	LEDLowbay-E 30W-4000-60D	CFL 2x26W	30	3000	100	4000	60°	0.54
545002000500	LEDLowbay-E 30W-4000-120D	CFL 2x26W	30	3000	100	4000	120°	0.65
545002000400	LEDLowbay-E 50W-4000-60D	HID 70W	50	5000	100	4000	60°	1.03
545002000300	LEDLowbay-E 50W-4000-120D	HID 70W	50	5000	100	4000	120°	1.14
545002000200	LEDLowbay-E 80W-4000-60D	HID 100W	80	7200	90	4000	60°	1.70
545002000100	LEDLowbay-E 80W-4000-90D	HID 100W	80	8000	100	4000	90°	1.70

Accessories



545098004100
Lowbay-PC-Reflector-80W

Technical Specifications	
Lifetime (L70)	60,000 h
Lifetime (L80)	40,000 h
On-/Off-cycles	100,000
Colour consistency (SDCM)	4
Dimmability	On-Off
Finishing	Silver
Colour rendering index CRI	≥ 80
Degree of protection (IP)	IP20
Impact strength	IK03
Protection class	I
Risk group (EN 62471)	RG1
With control gear	Yes
Glow wire test	650°C
Driver failure rate (at 5,000 hrs)	1 %
Power factor	≥ 0.9

Electrical Supply	
Frequency	50/60 Hz
Nominal voltage	220~240 V AC
DC input voltage	See catalogue Technical Data section
230V Cable length	2 m

Mechanical Properties	
Material housing	Aluminium
Optical material	Polycarbonate

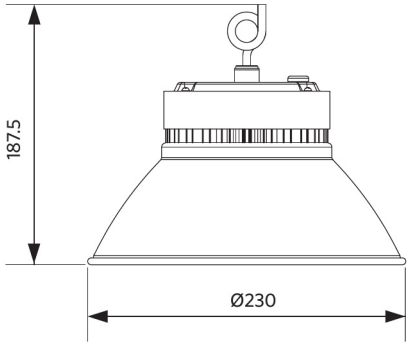
Ambient Conditions	
Operating temperature	-20~+45°C
Application temperature	+25°C
Storage environment	-30~+50°C

5 YEARS WARRANTY

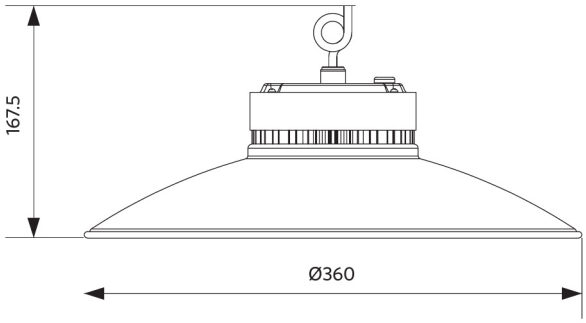
CE

Dimensional Drawing (mm)

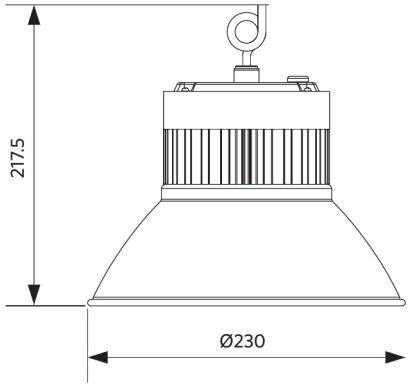
LEDLowbay-E 30W-4000-60D



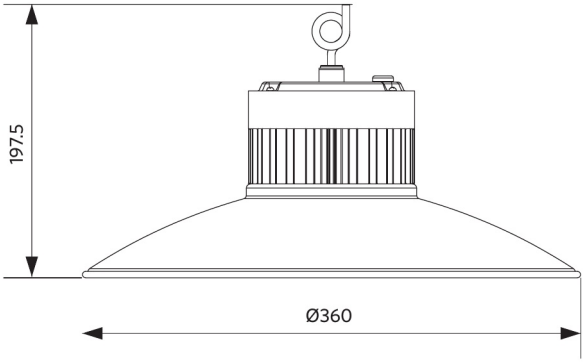
LEDLowbay-E 30W-4000-120D



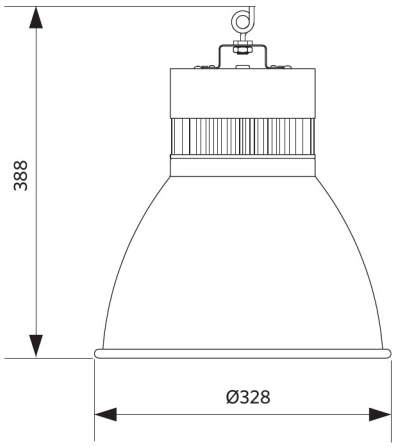
LEDLowbay-E 50W-4000-60D



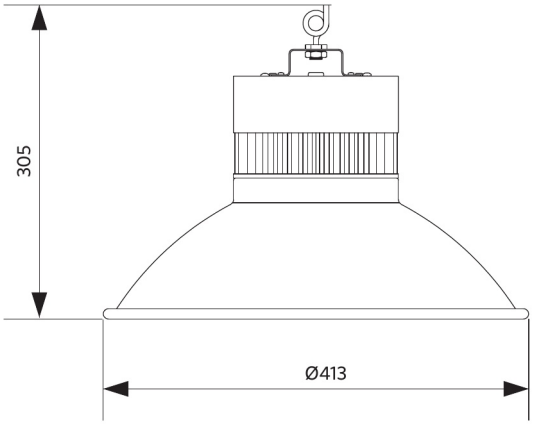
LEDLowbay-E 50W-4000-120D



LEDLowbay-E 80W-4000-60D



LEDLowbay-E 80W-4000-90D



Lowbay-PC-Reflector-80W

