

Features

Aluminium / steel construction
Low energy consumption
Long life LEDs
High power factor
Light weight
Numerous mounting options
IP65 rated

Applications

Gas stations
Loading docks
Factories
Warehouses
Gymnasiums

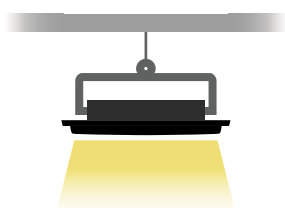
Standards

Manufactured under ISO 9001:2015 to standards
IEC/AS/NZS 60598.1
IEC/AS/NZS 60598.2.5
IEC/AS/NZS CISPR 15

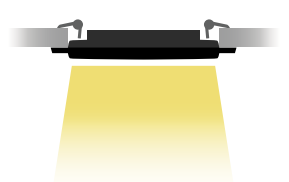
Mounting Methods



Surface



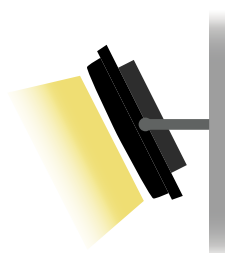
Pendant



Plaster Recessed



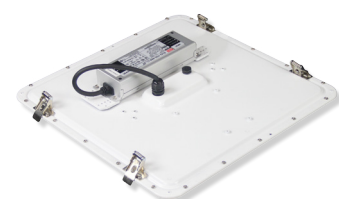
T-Bar Recessed



Trunnion



Pendant



Plaster Recessed



Product Code Key

Model	Power	Generation	Colour Temp.	-	Mounting System
LBC	100 = 100W 150 = 150W 200 = 200W	G1 = Gen1	3K = 3000K 4K = 4000K 6K = 6000K		S = Surface B = Trunion C = Pendant P = Plaster Recessed T = T-Bar Recessed

e.g. LBC150G14K-S = 150W 4000K with surface mounting system

Specifications

Model	LBC100G1xK-y	LBC150G1xK-y	LBC200G1xK-y
Nominal Power (W)	100	150	200
Input Voltage	220 - 240 VAC 50 / 60 Hz		
Luminaire Flux (lm)*	12,030	18,680	23,140
Luminaire Efficacy (lm/W)*	122	128	116
CRI	≥ 80		
Power Factor	> 0.95		
Colour Temp. (K)	3000 / 4000 / 6000		
Luminaire Rated Life (hrs)	> 50,000		
Ambient Temp. t_a (°C)	45		
Weight (kg)	3.5	3.5	4.0

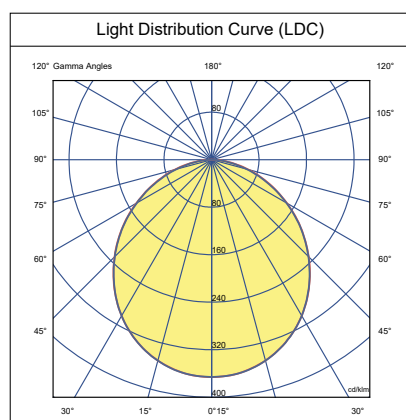
"x" denotes CCT, 3 = 3000K ; 4 = 4000K ; 6 = 6000K

"y" denotes Mounting System, S = Surface ; B = Trunion ; C = Pendant ; P = Plaster Recessed ; T = T-Bar Recessed

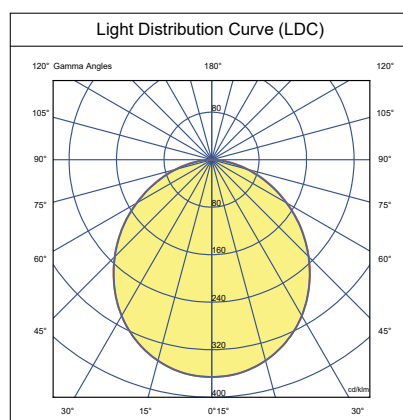
*Specifications shown for 4000K

Lighting Data

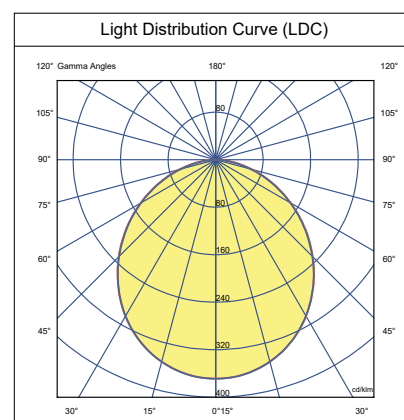
LBC100G14K



LBC150G14K

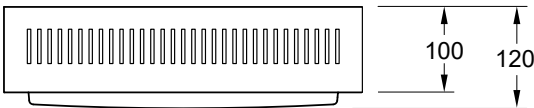
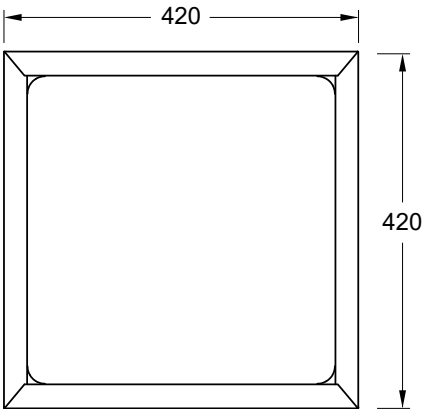


LBC200G14K

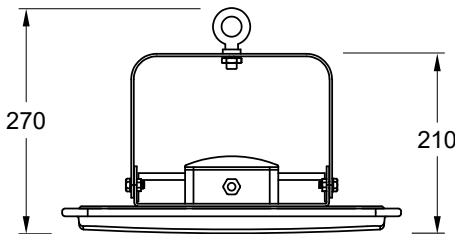
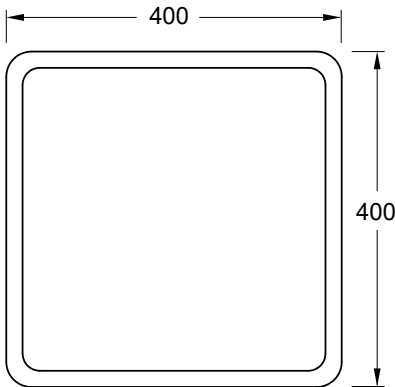


Dimensions

Surface



Trunnion / Pendant



Recessed

