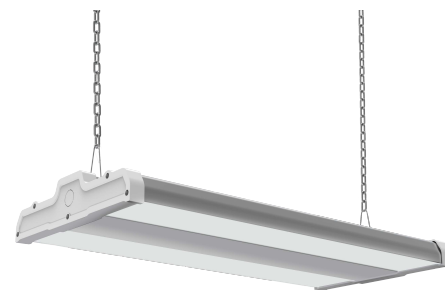


# FALCON C SERIES

## FCN-C

IP40 IK08

Falcon B series features linear profile to cover lighting of larger open space and aisle applications. Constructed in high quality extruded aluminum structure for excellent thermal performance with polycarbonate diffuser as optic to provide soft and comfortable illumination. Application areas include sports hall, gymnasium, multipurpose halls, industrial spaces, warehouse applications.



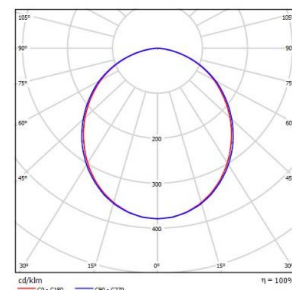
### FEATURES

FINISH	Black, White, Silver
LAMP LIFE	L80 B50, 100,000Hours
MOUNTING	Suspended, Surface mounted
CONNECTION	Indoor rated connections
DIMENSIONS	560, 1200x270x65mm
BEAM ANGLE	90°, 120°
OPERATION TEMP	-25° C - +50° C

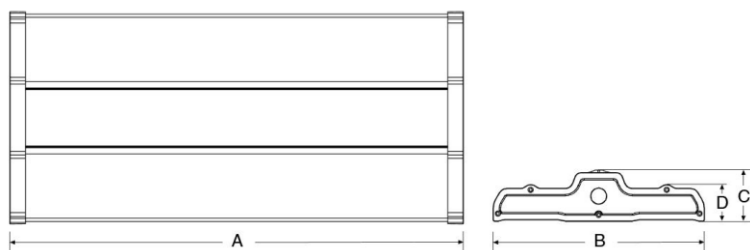
- PHILIPS/EPISTAR/NICHIA/BRIDGELUX  
SAMSUNG/LUMILEDS/OSRAM  
LED Quality
- 220-240V AC  
Working Voltage
- 80W/100W/120W/140W  
Rated power

### ELECTRICAL DATA

POWER CONSUMPTION	80/100/120/140W
SUPPLY VOLTAGE	220-240V AC 50-60Hz
CRI	>80
COLORS	3000K/4000K/5000K, 5700K
DELIVERED LUMENS	146 lumen/watt
MacAdam	3SDCM, 2SDCM



### DIMENSIONS



POWER	A	B	C	D
80	560, 1200	270	65	46.5
100	560, 1200	270	65	46.5
120	560, 1200	270	65	46.5
140	560, 1200	270	65	46.5

### ORDERING LOGIC

PRODUCT	WATTAGE	COLOR TEMPERATURE	INPUT VOLTAGE	FINISH	CONTROL	CUSTOM
FCN-C	80 - 80W	(CT 30) 3000K	AC - 220-240V AC	BK - Black	SW - On-Off	XXX
	100 - 100W	(CT 40) 4000K		WH - White	DA - DALI	
	120 - 120W	(CT 50) 5000K		SL - Silver		
	140 - 140W	(CT 57) 5700K				
		(CTXX) CUSTOM				

Sample: FCN-C - 80 - CT30 - AC - BK - SW - XX

## FCN-C

### INSTALLATION MANUAL

