

# CONCORD

LED Round High Bay Light  
CNC10050KC80NAFB65SN  
732500005- Ordering Code



## General

### Mounting Type

Suspended

### Product Type

LED Square High Bay

### IP Rating

IP65

### Housing Type

Die Cast Aluminium

### LED Binning

McAdam<5

### Housing Color

Black

### Suspension Type

Multi-mounting

## Electrical

### Input Supply

AC 220-240V, 50/60Hz

### Control Gear

MeanWell

### Control Type

On/off

### Output Power

100W

### Fitting Lumens

>14100lms

## Optics

### Beam Angle

120° Distribution

### Primary Optics

TIR Frosted Lens

### Secondary Optics

Nil

### Lumen output

141lm/W

## LED

### Chip Family

Cree

### CCT

5000K

### Lifetime

L70, 50000H

### CRI

>80

## Physical Dimensions

### Diameter

Refer Dimensional table

### Height

Refer Dimensional table

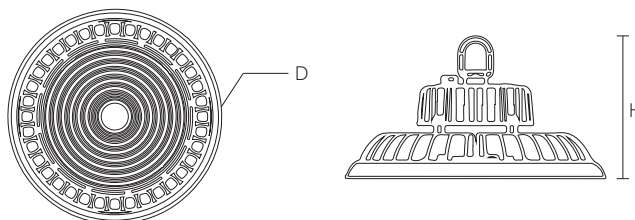
## Description

Compact design with optimized weight and size facilitates transportation and storage. What's more, make the lighting fixture easier for installation and maintenance. With the impressive level efficacy 130lm/w, it could be a replacement of 200W to 500W Halide, Metal Lamp, and HID. It comes with stable performance after a series of reliability tests, including drop test, thermal test, UV test, salt spray test, etc. This fixture will be a perfect choice for both wholesales and contract channels in today's highly competitive market. Concord is one of the best engineered product from Oxbridge lighting, designed for the best industrial requirement. Its also available in recessed and surface mounting options to cater the solutions.

## Application Areas

Warehouses, Storage areas, High ceiling areas, Waste management centres, Production houses, Factories, Assembling lines and lot more areas.

## Dimensional Details



## Dimensional table

Upto 14100lms D:250mm, H: 178mm

Upto 18600lms D:300mm, H: 181mm

Upto 25200lms D:345mm, H: 183mm

Upto 30240lms D:345mm, H: 195mm

## Available CCTS

4000K	30K
5000K	40K
6500K	65K

## Driver Options

Switched	N
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## Available CRI

80 CRI	C80
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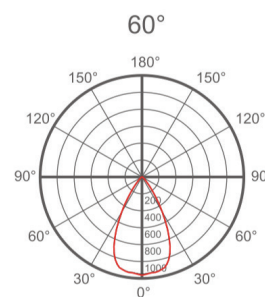
## IP Rating

IP65	65S
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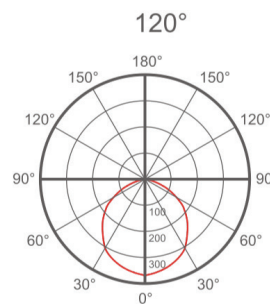
## Available Power

100W	100
150W	150
200W	200
240W	240

## Photometric Distribution



C0 / C180 C90 / C270

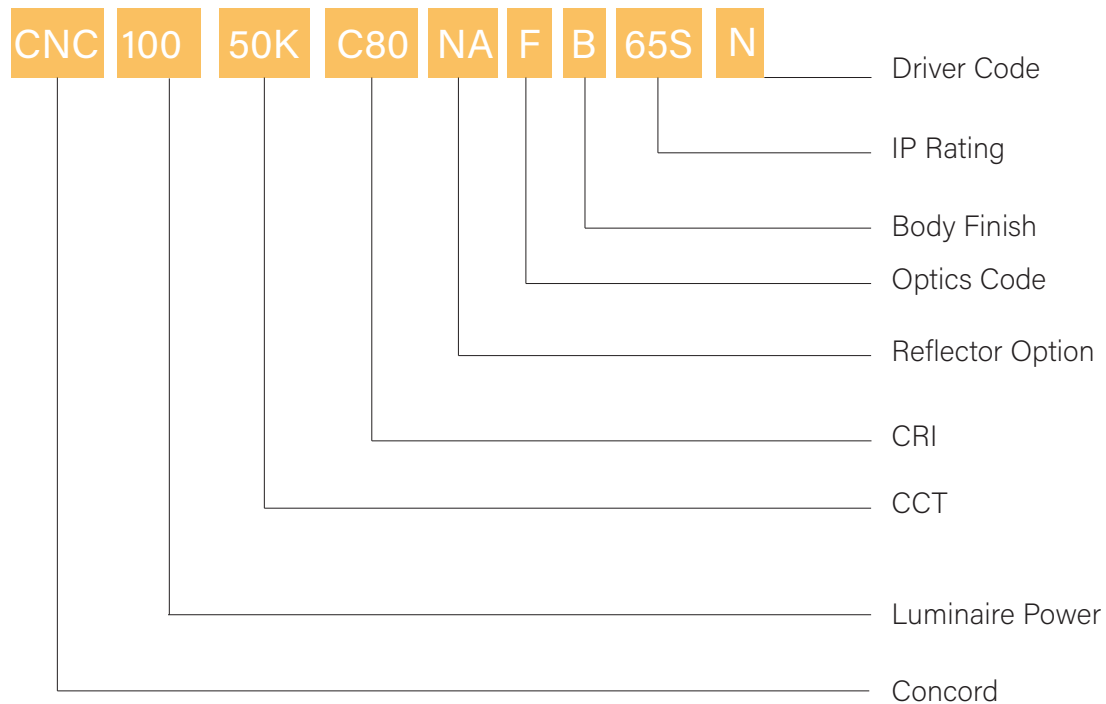


C0 / C180 C90 / C270

Product combinations along with their Ordering codes

Alpha Numeric Code	CCT	Control Type	Lumens	IP Rating	Ordering Code
<b>CONCORD 100W with 60°</b>					
CNC10040KC80NAWB65SN	4000K	On/Off	>13900lms	IP65	732500001
CNC10050KC80NAWB65SN	5000K	On/Off	>13900lms	IP65	732500002
CNC10065KC80NAWB65SN	6500K	On/Off	>13900lms	IP65	732500003
<b>CONCORD 100W with 120°</b>					
CNC10040KC80NAFB65SN	4000K	On/Off	>14100lms	IP65	732500004
<b>CNC10050KC80NAFB65SN</b>	<b>5000K</b>	<b>On/Off</b>	<b>&gt;14100lms</b>	<b>IP65</b>	<b>732500005</b>
CNC10065KC80NAFB65SN	6500K	On/Off	>14100lms	IP65	732500006
<b>CONCORD 150W with 60°</b>					
CNC15040KC80NAWB65SN	4000K	On/Off	>18300lms	IP65	732500007
CNC15050KC80NAWB65SN	5000K	On/Off	>18300lms	IP65	732500008
CNC15065KC80NAWB65SN	6500K	On/Off	>18300lms	IP65	732500009
<b>CONCORD 150W with 120°</b>					
CNC15040KC80NAFB65SN	4000K	On/Off	>18500lms	IP65	732500010
CNC15050KC80NAFB65SN	5000K	On/Off	>18500lms	IP65	732500011
CNC15065KC80NAFB65SN	6500K	On/Off	>18500lms	IP65	732500012
<b>CONCORD 200W with 60°</b>					
CNC20040KC80NAWB65SN	4000K	On/Off	>25000lms	IP65	732500013
CNC20050KC80NAWB65SN	5000K	On/Off	>25000lms	IP65	732500014
CNC20065KC80NAWB65SN	6500K	On/Off	>25000lms	IP65	732500015
<b>CONCORD 200W with 120°</b>					
CNC20040KC80NAWB65SN	4000K	On/Off	>25200lms	IP65	732500016
CNC20050KC80NAWB65SN	5000K	On/Off	>25200lms	IP65	732500017
CNC20065KC80NAWB65SN	6500K	On/Off	>25200lms	IP65	732500018
<b>CONCORD 240W with 60°</b>					
CNC24040KC80NAWB65SN	4000K	On/Off	>30240lms	IP65	732500019
CNC24050KC80NAWB65SN	5000K	On/Off	>30240lms	IP65	732500020
CNC24065KC80NAWB65SN	6500K	On/Off	>30240lms	IP65	732500021
<b>CONCORD 240W with 120°</b>					
CNC24040KC80NAWB65SN	4000K	On/Off	>30640lms	IP65	732500022
CNC24050KC80NAWB65SN	5000K	On/Off	>30640lms	IP65	732500023
CNC24065KC80NAWB65SN	6500K	On/Off	>30640lms	IP65	732500024

Specification Code Details



Customise your product according to your requirement from our website [www.oxbridgelighting.com](http://www.oxbridgelighting.com)

Refer Instruction Manual for detailed Installation Procedure