

# Barracuda Select 5ft High Output 29-52W 3CCT

EL5HBNC3



## KEY FEATURES

The 5ft Barracuda features four selectable power and three colour option outputs at the point of installation via a switch on the driver. The product is lightweight and incredibly robust with stainless steel clips supplied. This product can be fitted in a wide range of industrial and commercial applications and it's IP66 and IK08 ratings will ensure that it works in extreme environments.

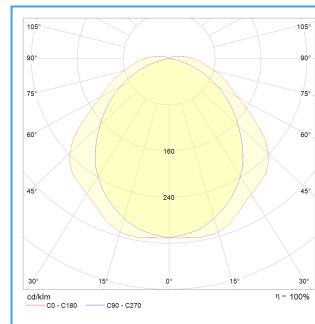
## COMMERCIAL APPLICATIONS

Public areas, workshops, warehouses, car parks, food preparation areas, spray paint inspection areas and dairy and general farming

## PRODUCT DATA

<b>LUMENS (lm)</b>	8000lm
<b>WATTAGE (W)</b>	29-52W
<b>COLOUR TEMPERATURE (K)</b>	4000/5000/6500K
<b>WEIGHT (kg)</b>	2.3kg
<b>BEAM ANGLE</b>	115°
<b>CRI</b>	>85
<b>REPLACEMENT FOR</b>	Single/Twin 5ft T8 Tube 58W
<b>DIMENSIONS (mm)</b>	1560x100x82mm
<b>PRODUCT TYPE</b>	Non-corrosives
<b>EFFICIENCY (lm/w)</b>	Up to 169lm/W
<b>RATED LIFETIME (hrs)</b>	50,000hrs
<b>IP</b>	66
<b>IK</b>	08
<b>HOUSING COLOUR</b>	Grey
<b>WORKING ENVIRONMENT</b>	-20°C - 40°C
<b>WARRANTY</b>	5
<b>L70 RATING (hrs)</b>	>80,000hrs

## POLAR CURVE DIAGRAM



## CONE DIAGRAM

Distance (m)	Cone Diameter (m)	ESD <sup>1</sup> (lx)	EC80 (lx)	EC90 (lx)	Illuminance (lx)
0.5	1.13 1.58	48.0	48.0	48.0	994
1.0	2.26 3.16	48.0	48.0	48.0	248
1.5	3.39 4.76	48.0	48.0	48.0	110
2.0	4.52 6.33	48.0	48.0	48.0	68
2.5	5.65 7.94	48.0	48.0	48.0	55
3.0	6.78 9.53	48.0	48.0	48.0	47

Distance (m) Cone Diameter (m)  
 - C0 - C180 (half peak divergence: 115.8°)  
 - C90 - C270 (half peak divergence: 97.0°)

## DIMENSIONS



## SELECTABLE SETTINGS

WATTAGE	LUMENS	WATTAGE	LUMENS
29W	4900lm		
37W	6000lm		
44W	7000lm		
52W	8000lm		



+44 (0)1928 242 918 | [sales@novah.co.uk](mailto:sales@novah.co.uk) | [www.novah.co.uk](http://www.novah.co.uk)

