

LED Surface Mounted Downlight Fish

LED Suspension Mounted Downlight Fish

Description:

Such products are displayed in special cabinets that are maintained at low temperatures. It is therefore beneficial to use cool white light of the FISH module to support the perception of freshness, this is the case for frozen items, fresh fish and dairy, the perceived low temperature promotes a sense of freshness, assuring customer that the product displayed are of the highest quality, it is vital to use light with excellent color rendition of $CRI \geq 90$ in order that goods are truthfully and temptingly presented

The economic and elegant design of this luminaire was developed for very specific food lighting applications. it can also be surface mounted or suspension with a hanging fixture..



Application:

Application : Seafood Fish ,Frozen product and Dairy



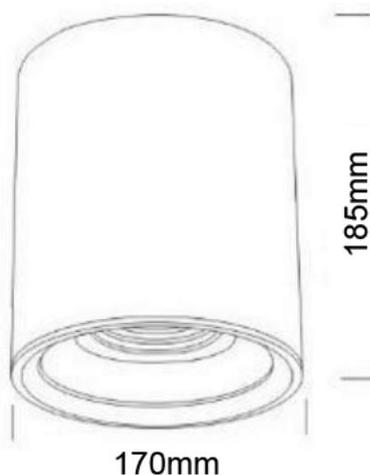
Features:

- The cool white shades of CCT add a freshness look
- Minimize food discoloration and create attractive
- No polluting or toxic element such as mercury, lead, does not emit UV rays
- Reduce heat from lighting fixtures especially in areas with perishable products
- Cover a wider colour spectrum than traditional fluorescents lamps
- Surface Mounted or Suspension install
- Medium useful life > 50,000 hours (L80B50) at ambient temperature of 25 °C

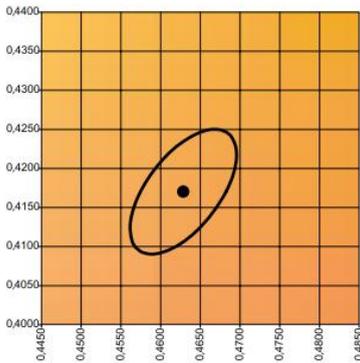
Technical:

- Power supply : Philips Lifud
- Track adapter: 2 wires 3 wires 4 wires 6 Wires
- Housing material: aluminum.
- Housing color: White, Black
- Dimmable : No/OFF / Triac Dim/ 0-10V Dim/ DALI Dim
- Working environment temperature: -20oc ~ +45oc.
- Lamp Certificates: CE ROSH SAA
- Driver Certificates : TUV CB UL CE ROSH SAA

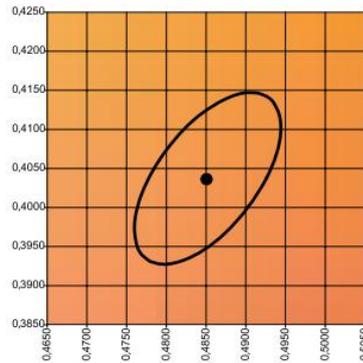
Model No.	Input voltage(V)	Power (w)	LED Chip	Lumen (lm) (±5%)	CCT	Beam angle(o)	Application	Color
OP-DLO35W FI	AC220-240V AC110-277V	35W	Bridgelux	3500LM	6500K	45	Fish	WH/BK



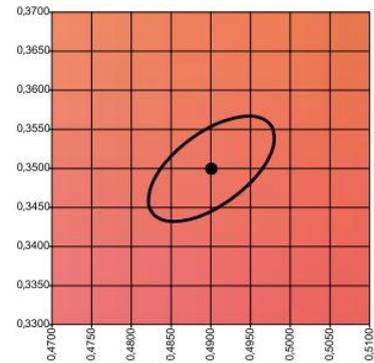
Colour stability:



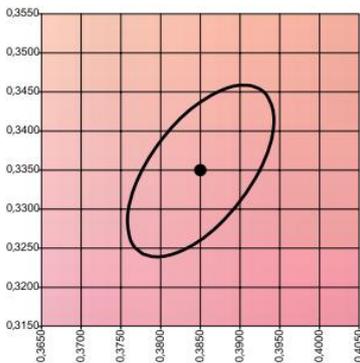
GOLD MacAdam ellipse: 3SDCM



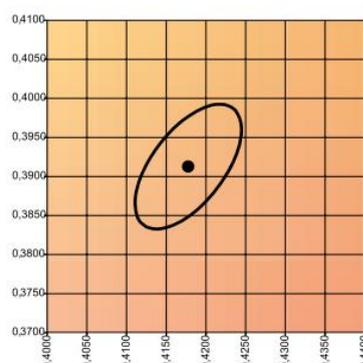
GOLD+ MacAdam ellipse: 4SDCM



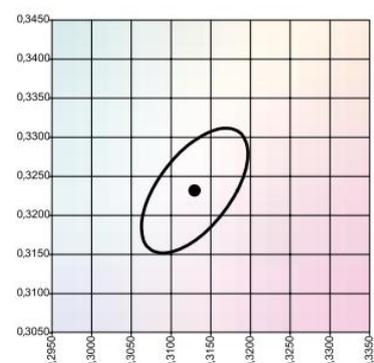
MEAT+ MacAdam ellipse: 3SDCM



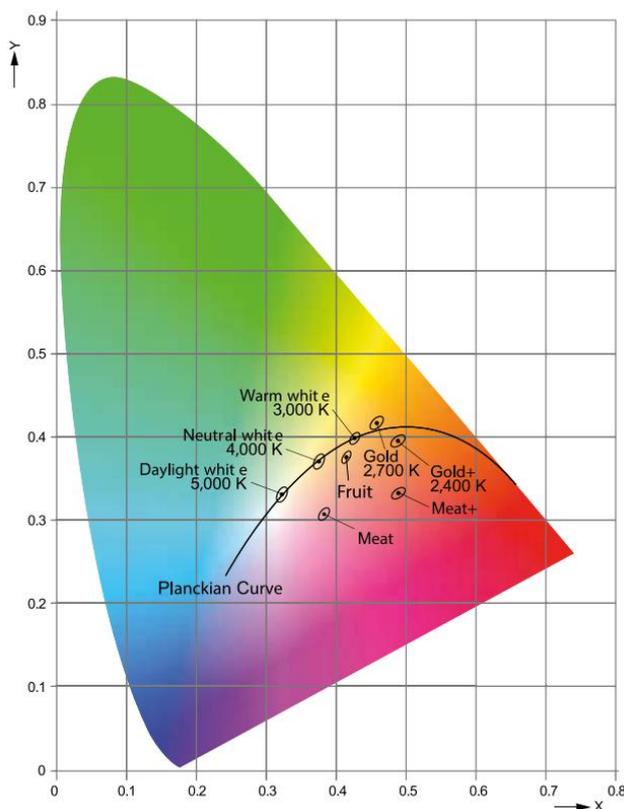
MEAT MacAdam ellipse: 4SDCM



FRUIT MacAdam ellipse: 3SDCM



FISH MacAdam ellipse: 3SDCM



Special Spectrum for different kinds of foods ,it is provided by quality module 3-4 SDCM, which means the light colour will not change over the LED operation.