



Amandeep COB Spot light Downlighter is Fixed led Downlight made up of die cast aluminium housing and with premium powder coated finish.

Powered by high quality LED's with a binning tolerance of ≤ 3 SDCM and CRI ≥ 90. The luminaire maintains atleast 70% of its luminous flux after 50,000 operating hours, guaranteeing long term reliability. High efficiency optics 90° with deep recessed diffuser along with Anti-glare reflector gives uniform and zero multiple shadow illumination.

Amandeep recessed Downlighter available in 7W, 15W and 25W is crafted for direct light distribution making it ideal for residential & professional applications.

Product Name	Wattage	Beam Angle	Dimension Dia x Ht(mm)
Amandeep 7	7W	90° Diffuser	OuterØ-83, CutoutØ-67, Ht-53
Amandeep 15	15W	90° Diffuser	OuterØ-101, CutoutØ-90, Ht-70
Amandeep 25	25W	90° Diffuser	OuterØ-137, CutoutØ-126, Ht-97

# Single Line Diagram

Amandeep 15



Amandeep 25







# **AMANDEEP DOWNLIGHTER**









# **Quick Info**

# **Mounting Type**

Recessed

# **Material Colour**

Customize RAL avilable

#### **Protection mode**

IP40

McAdam- 3

Power Factor (PF) - 0.95

**THD - < 10%** 

**UGR - <21** 

#### **LED**

CCT- 3000K/ 4000K/ 5700K/ TUNABLE WHITE 2700K-6500K

**CRI-** ≥ 90

**Life Span-**L70 @ 50000h MacAdam-≤3 SDCM Efficacy-102.7lm/w

DALI DIMMABLE/ NON DIMMABLE/ DALI-2 DT8

# **Beam Angle**

### **Optics**

Diffuser

### **Electrical**

**Wattage -** 7W,15W, 25W Input- 220-240 VAC

