



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  $\leq 3$  SDCM and CRI  $\geq 90$ . The luminaire maintains atleast 70% of its luminous flux after 50,000 operating hours, guaranteeing long term reliability. High efficiency optics 60° with lens 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	60° Lens	OuterØ-83, CutoutØ-67, Ht-53
Amandeep 15	15W	60° Lens	OuterØ-101, CutoutØ-90, Ht-70
Amandeep 25	25W	60° Lens	OuterØ-137, CutoutØ-126, Ht-97

# Single Line Diagram

Amandeep 7

Amandeep 15

8 2

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

#### Control

DALI DIMMABLE/ NON DIMMABLE/ DALI-2 DT8

#### **Beam Angle**

60°

#### **Optics**

Lens

#### **Electrical**

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