

**TECHNICAL DATA SHEET**

TDS No.	Date : 03/07/2020
1 NAME OF CUSTOMER :	ANDS LITE PVT LTD, HARIDWAR
2 PRODUCT	Aluminium Coil
3 END APPLICATION	Housing & Plate of LED bulb
<b>PRODUCT SPECIFICATIONS</b>	
4 ALLOY	1050 (As per IS-737-2008)
5 TEMPER	Soft/"O" (As per IS-737-2008)
6 DIMENSIONS & TOLERANCE	As per IS-2676-1981
a) THICKNESS (mm)	0.90/1.10 (Recommended tolerance +/- 0.030 mm )
b) WIDTH (mm)	185.5/132/148/104mm (Recommended tolerance +/-0.5 mm )
c) Length (mm)	N/A
d) Dia(mm) - FOR CIRCLE	N/A
7 COIL DIAMETER	As per AO/PO
a) Internal Diameter of coil (mm)	152MM
b) Maximum Outer Diameter of coil (mm)	450MM
8 a) Coil Weight (Min./Max)	100-120 KG unit reel weight
b) Coil Build up	Streight & should not be telescopic
9 TENSILE STRENGTH	55-95 Mpa (As per IS-737-2008).
10 Elongation	Min - 25 % (As per IS-737-2008) (Recommended Min-30% )
11 Resistivity	N/A
12 Surface Finish	Smooth & Good and Free from any dent , Brown stain,White spot, black spot, corrosion mark, Scratches & Waviness.
13 Edges	Fine
14 SPECIAL PACKING REQUIREMENTS	HPPE + Pallet packing (Eye to Sky)
15 SPECIAL REQUIREMENT	Material should be deep draw quality & suitable for making Housing & Plate of LED bulb Grains should fine Lubrication addition as per P.O/A.O
For <b>ANDS LITE PVT. LTD.</b>	ACCEPTED <i>[Signature]</i> For Jindal Aluminium Limited (Rolling Div.)
<i>[Signature]</i> Authorized Signatory	<i>R. KRISHNA PRASAD</i> DGM - GA
Name & Designation of Customer Rep.	Name & Designation

*(Prem Kaur)*

**ANDS LITE PVT. LTD.**  
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