

LED

Recessed Low Profile Downlight

LED RAYS HCA Structure



LED RAYS MASTERING LIGHT

TS Series

NEW

Features

- Up to 700lm in a low profile luminaire
- Available with ANSI 6000K, 4000K and 3000K color temperature
- Standard 105° beam angle
- Digital driver with 4 way I²O protection
- Dimming option (DRX)
- Aluminium alloy housing provides for a light and rigid carrier for the light engine
- High grade PMMA diffuser provide non glare direct viewing comfort
- 40,000hrs L70 at 25°C Ambient



LONG LIFE
LED
TECHNOLOGY



Product Specifications

Model	Power	LED QTY	Ø Size	Cut Out Ø	CCT	Typ. Luminous Flux	Beam Angle	CRI	IP Rating
LR-TSLM-103	3W	8 SMD	100mm/3"	88mm ± 3 mm	3000K (Option 4000k & 5000K)	150lm	105°	80	IP50
LR-TSLM-126	6W	12 SMD	120mm/4"	105mm ± 3 mm	3000K (Option 4000k & 5000K)	280lm	105°	80	IP50
LR-TSLM-159	9W	18 SMD	150mm/5"	135mm ± 3 mm	3000K (Option 4000k & 5000K)	450lm	105°	80	IP50
LR-TSLM-1812	12W	24 SMD	180mm/6"	165mm ± 3 mm	3000K (Option 4000k & 5000K)	700lm	105°	80	IP50

Electrical Specifications

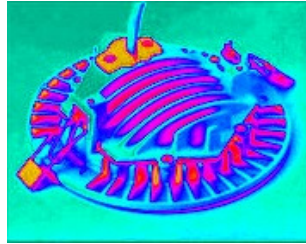
1. Power Input: AC100-240V
2. AC180-508V (Option)
3. Power Factor: ≥96
4. THD: ≤20% @ full Load
5. Dimming: Yes optional

LED Recessed Downlight Low Profile

Product Specifications



Fully serviceable design
in a rugged Aluminium
alloy chassis



High Conductivity Alloy
(HCA) thermal pathway
greatly improves heat
dissipation for a low Tj

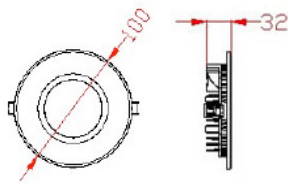


High transmission optics
provide greatly
reduced glare

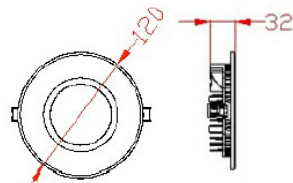


High performance
digital driver with
dimming option

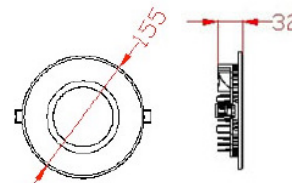
Product Dimensions



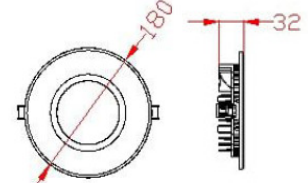
LR-TSLM-103
Weight: 0.3kg



LR-TSLM-126
Weight: 0.5kg

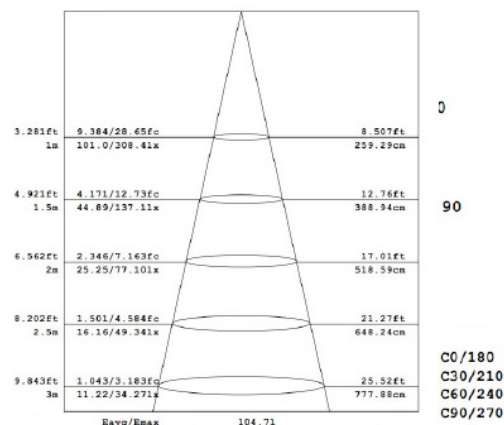
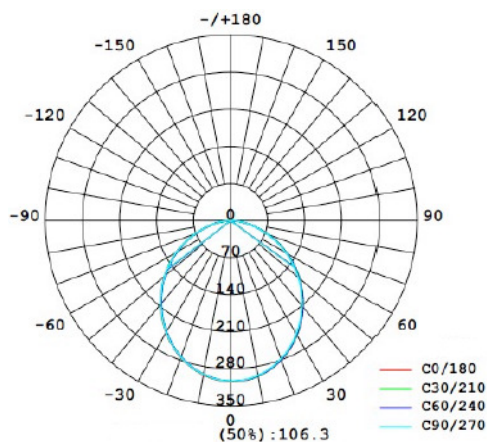


LR-TSLM-159
Weight: 0.75kg



LR-TSLM-1812
Weight: 1.0kg

Distribution Curves (LR-TSLM-1812)



The specifications in this brochure are representative and must not be interpreted as a guarantee of individual product performance and/or characteristics.

LEDReys Inc. has a policy of continuous advancements & development specifications may change without notice. Please contact your rep for updates.

LUMIA AGENCY
LIGHTING EVOLVED

Available @ www.lumia-agency.com