



Type:

Project:

DELLA

DM60



DESCRIPTION

The Della supports both remodel and new construction installations, with IC options that require no housing. Engineered for versatility, it is available in a wide range of mounting frames of round, square, pinhole, dual and triple heads, with precise lighting distribution, fit perfectly to hospitality, commercial and residential spaces.

FEATURES

- 100% light distribution without being blocked at any angle.
- Rotate and tilt with audible and tactile feedback and scale for precise adjustments.
- Interchangeable trims and optical accessories.
- all available in a variety of finishes and colors.
- Classic White, Dim to Warm, Tunable White, RGBCW color options.
- IP65 rated for wet location.
- Modular structure for easier and cost effective SKU management.
- Service the LED optics and Driver from above the ceiling.

ELECTRICAL

Power: 10W, 15W
 Voltage: 120-277V AC
 Frequency: 50/60Hz
 Power factor: >0.90
 Dimming: On-off / 0/1-10V / DALI / TRIAC / DMX512

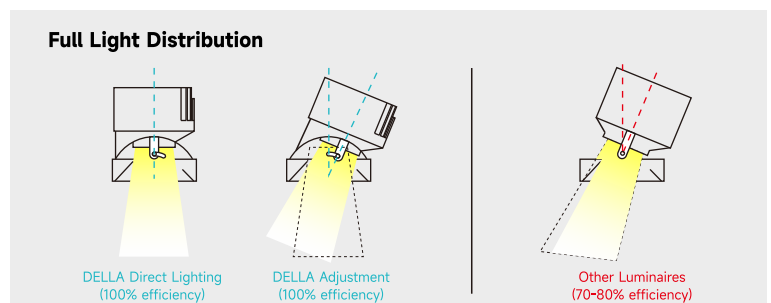
OPTICAL

LED type: COB
 Lumen output: 831lm (10W), 1125lm (15W)
 Beam optic: 15° / 24° / 36° / 50°
 Color quality: CRI 90+, SDCM≤2
 Light color: Static White: 2700K, 3000K, 3500K, 4000K
 Tunable White: 2700K-6500K
 Dim-to Warm: 1800K-3000K
 Full Spectrum: RGBCW

LAMP

Frame color: Black
 Trim color: White / Black
 Operating temperature: -20°C~40°C
 Lifespan: >50000h@80%(L80)
 Warranty: 5 years limited warranty

DETAILS





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ORDERING INFORMATION

DM60							
MODULE	TRIM	LUMEN	TRIM COLOR	CRI	CCT	OPTIC	DIMMING
<input type="checkbox"/> DM60 DELLA 75mm Aperture	Hotel <input type="checkbox"/> DF61RA01N Round Adjustable <input type="checkbox"/> DF61RA01T Round Adjustable Trimless	<input type="checkbox"/> L08 800lm <input type="checkbox"/> L11 1100lm	<input type="checkbox"/> W White <input type="checkbox"/> B Black	<input type="checkbox"/> 9 90+	<input type="checkbox"/> 27 2700K <input type="checkbox"/> 30 3000K <input type="checkbox"/> 35 3500K <input type="checkbox"/> 40 4000K <input type="checkbox"/> TW Tunable White 2700K-6500K <input type="checkbox"/> DW Dim-to Warm 1800K-3000K <input type="checkbox"/> FS Full Spectrum RGBCW	<input type="checkbox"/> 015 15° <input type="checkbox"/> 024 24° <input type="checkbox"/> 036 36° <input type="checkbox"/> 050 50°	<input type="checkbox"/> V 0/1-10V <input type="checkbox"/> T Triac <input type="checkbox"/> X 0-10V/Triac <input type="checkbox"/> D DALI <input type="checkbox"/> DMX DMX512 <input type="checkbox"/> N Non-dimming

ACCESSORIES (TO BE ORDERED SEPARATELY)
FOR INSTALLATION CONSULT THE INSTRUCTION SHEET

OPTICAL ACCESSORY

Honeycomb
DM60-H



SECONDARY REFLECTOR COLOR

Matt Black
EF61RA01-MB



Matt White
EF61RA01-MW



Matt Silver
EF61RA01-MS





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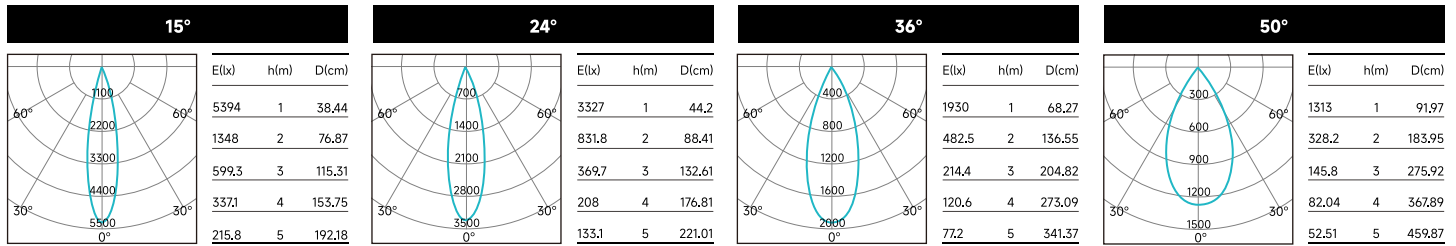
PHOTOMETRIC DATA (NON-DIMMING)

POWER	CCT	CRI	BEAM OPTIC	LUMENS (lm)	EFFICACY (lm/W)	MAX CANDELA (cd)
10W	3000K	90	15°	827	79	5395
			24°	760	73	3318
			36°	805	77	1928
			50°	831	80	1345
15W	3000K	90	15°	1014	69	6890
			24°	1097	75	5006
			36°	1004	68	2739
			50°	956	65	1440

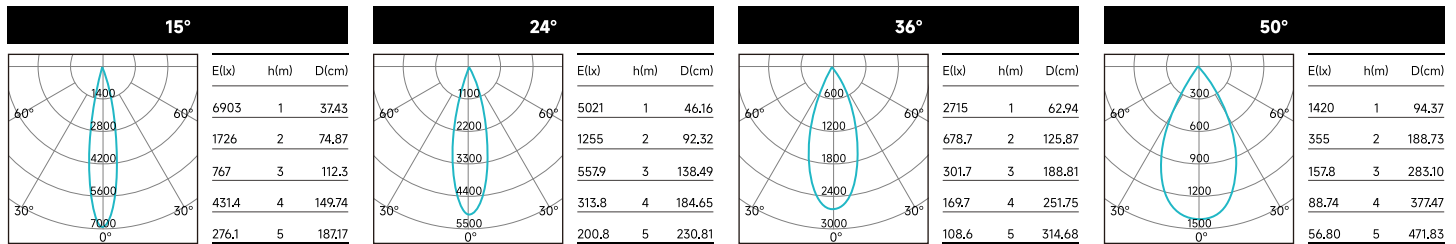
Above test data is based on [Hotel \(DF61RA01N\)](#) trim with 3000K 90CRI LED.

LIGHT DISTRIBUTION

3000K 10W



3000K 15W



Above test data is based on [Hotel \(DF61RA01N\)](#) with 3000K 90CRI LED.

LUMEN MULTIPLIERS

CCT	MULTIPLIER
2700K	0.95
3000K	1.00
3500K	1.04
4000K	1.06

Applying Lumen Multipliers to Calculate Delivered Lumens

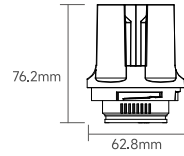
Base Fixture Delivered Lumens (from PHOTOMETRIC DATA)	x	CCT Multiplier	=	Delivered Lumens for Desired Fixture
STANDARD TRIM Example: DM60-DF61RA01N 10W 3500K				
827 lm	x	1.04	=	860 lm

DIMENSION

LED Module



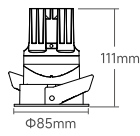
DM60



Trim For Hotel Series



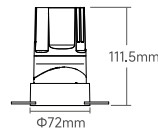
DM60-DF61RA01N



Round Adjustable



DM60-DF61RA01T



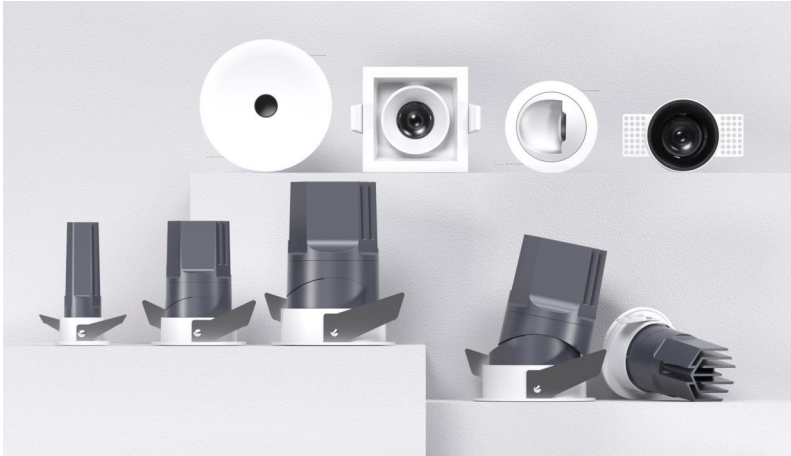
Round Adjustable Trimless





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DELLA MINI DOWNLIGHT SYSTEM

The Della downlight series offers a complete line of high performance LED luminaires that provide outstanding functionality and quality.

The series features ultra mini 35mm size, high performance standard and uniform floor-to-ceiling wall washing. Multiple power level options and a full line of round and square, trimmed and trimless luminaires offer versatile solutions for various lighting applications. Easy to install, and service.

DETAILS



Scan to know more about product information