

ILLUMI DOWNLIGHT

ILM-1

Mono IP20 CE

YYZ Illumi Downlights are high-quality LED architectural recessed downlights designed to illuminate your space with brilliance, high output, and efficiency. They can be used as either fixed or adjustable LED downlights in the same product, making them versatile for various applications such as high ceiling areas, feature walls, and display lighting. These cutting-edge lighting solutions are perfect for hospitality, residential, commercial, and industrial installations. With advanced LED technology, our downlights offer exceptional energy savings and a long lifespan, making them a smart and sustainable choice. They include 2-step or 3-step McAdam binning and high-performance optics, providing LED color temperature ranges from 2700K to 6500K. Our downlights are compatible with all dimming protocols and conform to international standards and directives. They feature a sleek and modern heat sink design, which effectively dissipates heat, ensuring optimal performance and durability even during extended use. Experience superior lighting performance that enhances your space with bright, consistent, and flicker-free illumination with our Illumi LED Downlights.

FEATURES

MATERIAL	Aluminum
TRIM FINISH	White, Black
REFLECTOR FINISH	Black, White, Silver, Matt Black, Matt, White, Matt Silver, Black Chrome, Rose Gold, Champagne Gold
RATED POWER	3W, 5W, 6W, 7W
FORWARD VOLTAGE	9V DC, 36V DC
BEAM ANGLE	15°, 24°, 38°, 55°
MOUNTING	Ceiling recessed
CONNECTION	Indoor rated connections
LAMP LIFE	50,000 Hrs
DIMENSION	Ø65 x 80mm (Cutout Ø55mm)
OPERATING TEMP	-20° C - +50° C
CONTROL	On/Off, DALI

- CREE LED Quality
- 9V DC / 36V DC Working Voltage
- 3W/5W/6W/7W Rated power



ELECTRICAL DATA

POWER CONSUMPTION	3W, 5W, 6W, 7W
COLORS	2700K, 3000K, 4000K, 5000K, 6500K
CRI/SDCM	80 (SDCM 3), 90 (SDCM 2)
DELIVERED LUMENS	

WATTAGE	CRI 80	CRI 90
3W	238 lm	185 lm
5W	415 lm	305 lm
6W	476 lm	365 lm
7W	555 lm	485 lm

DIMENSIONS



Black Black Chrome Matt Black
Silver Matt Silver White
Matt White Rose Gold Champagne Gold

ORDERING LOGIC

PRODUCT	WATTAGE	COLOR TEMPERATURE	CRI	BEAM ANGLE	TRIM FINISH	REFLECTOR FINISH	ACCESSORIES	CONTROL	
ILM-1	3 - 3W	(CT27)	2700K	80 - 80	15 - 15°	W - White	B - Black	HC - Honey Comb	ND - On/Off
	5 - 5W	(CT30)	3000K	90 - 90	24 - 24°	B - Black	BC - Black Chrome	NA - No Accessories	DA - DALI
	6 - 6W	(CT40)	4000K		38 - 38°	MB - Matt Black			
	7 - 7W	(CT50)	5000K		55 - 55°	S - Silver			
		(CT65)	6500K			MS - Matt Silver			
					W - White				
					MW - Matt White				
					RG - Rose Gold				
					CG - Champagne Gold				

Sample: ILM-1 - 3 - CT27 - 80 - 15 - W - B - HC - ND