

CORAL TRIMLESS FIXED DOWN LIGHT

CRL TLS-F

Mono IP44 IP65(LED Module) CE IP44 IP65 UGR <19 DALI

The YYZ Coral Series Trimless Fixed LED Downlights offer optimal visual comfort, efficiency, and light quality for diverse lighting projects. With a UGR value below 19 and an adjustable range of 0° to 30°, they ensure excellent glare control and uniform illumination. The Coral Series provides flexibility in ordering, with various reflector/lens combinations, beam angles, reflector colors, and optional diffuser/louvers accessories. The LED module is available in both IP44 and IP65 ratings, suitable for covered applications with increased IP requirements. This series is an ideal choice for reliable, energy-efficient lighting in commercial or residential settings, emphasizing customizable options for diverse needs.



FEATURES

FINISH	White, Black
LUMINAIRE, TRIM, HEATSINK MATERIAL	Aluminum die cast
RATED POWER	6W, 9W, 10W (Bridgelux V6 HD), 12W (Bridgelux V10 A)
WORKING CURRENT	175mA (6W), 250mA (9W), 285mA (10W), 350mA (12W)
RADIANCE ANGLE	15°, 24°, 36°, 50°
OPTIC	PMMA Lens
REFLECTOR MATERIAL	Polycarbonate
MOUNTING	Ceiling recessed
CONNECTION	Indoor rated connections
LAMP LIFE	50,000 hrs
DIMENSION	Ø75 x 94mm (Cutout Ø76mm)
OPERATION TEMP	-20°C - +50°C
CONTROL	On/Off, Dali

BRIDGELUX
LED Quality

C 175mA/250mA/285mA/350mA
Working Current

W 6W/9W/10W/12W
Rated power

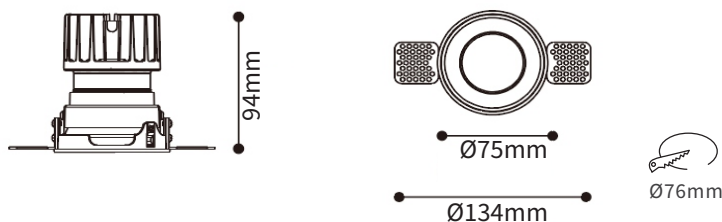
ELECTRICAL DATA

POWER CONSUMPTION	6W, 9W, 10W, 12W
SUPPLY VOLTAGE	220-240V AC
COLORS	2700K, 3000K, 4000K
CRI	90+
UGR	<19
SDCM	2

LUMEN CHART

W watts	mA (DC)	Delivered Lumens @ 3000K
6W	175mA	620lm
9W	250mA	879lm
10W	285mA	950lm
12W	350mA	1289lm

DIMENSIONS



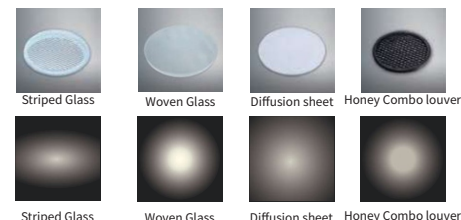
LED MODULE (6, 9, 10, 12W)



Custom reflector colour

Matt Chrome Champagne Mirror Black Piano Black
(MOQ is required for custom colours)

ACCESSORIES



ORDERING LOGIC

PRODUCT	WATTAGE	COLOR TEMPERATURE	CONTROL	BEAM ANGLE	TRIM FINISH	REFLECTOR FINISH	ACCESSORIES	IP RATING	
CRL TLS-F	6 - 6W	(CT27)	2700K	ND - ON/OFF	15 - 15°	BK - Black	BK - Black	SG - Striped Glass	44 - IP44
	9 - 9W	(CT30)	3000K	DA - Dali	24 - 24°	WH - White	WH - White	HC - Honey Combo louver	65 - IP65
	10 - 10W	(CT40)	4000K		36 - 36°		CH - Chrome	DS - Diffusion sheet	
	12 - 12W				50 - 50°		XX - Custom	WG - Woven Glass	
							NA - No Accessory		

Sample: CRL TLS-F - 6 - CT27 - ND - 15 - BK - BK - SG - 44