

DISCUS SPEC SHEET

DCS-IP65



IP65



YYZ Discus series of architectural downlight features glare free performance with the ultra wide beam angle. Available in variety of sizes to accommodate wattage. Making it versatile for applications with ceiling heights.

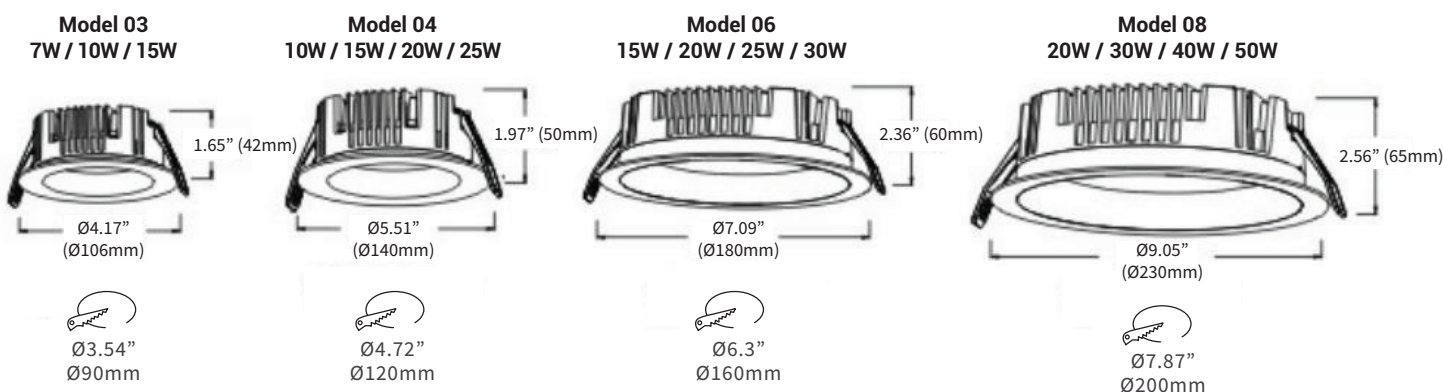
FEATURES

BODY	Die-cast aluminum
FINISH	White trim + ash silver heat
WORKING VOLTAGE	120V AC, 220-230V AC 50/60Hz
RATED POWER	7W, 10W, 15W, 20W, 25W, 30W, 40W, 50W
RADIANCE ANGLE	60° (CO), 90° (SM)
LAMP LIFE	50,000 hrs
MOUNTING	Ceiling recessed
DIMENSIONS	Ø4.17" x 1.65" / Ø5.51" x 1.97" / Ø7.09" x 2.36" / Ø9.05" x 2.56" Ø106 x 42mm / Ø140 x 50mm / Ø180 x 60mm / Ø230 x 65mm
CUT DIMENSIONS	Ø3.54" / Ø4.72" / Ø6.3" / Ø7.87" Ø90mm / Ø120mm / Ø160mm / Ø200mm
OPERATING TEMP	-20° C to +40° C

ELECTRICAL DATA

POWER CONSUMPTION	7W, 10W, 15W, 20W, 25W, 30W, 40W, 50W
SUPPLY VOLTAGE	120V AC, 220-240V AC
COLORS	2700K, 3000K, 4000K, 5000K, 6000K
CRI	80, 90* (* = special order)
LUMEN	100-105 lm/W
CONTROL	On/Off, DALI, Triac, 0-10V

DIMENSIONS



Samsung (SMD) / Philips (COB)
LED Source

120V AC / 220-230V AC
Working Voltage

7W/10W/15W/20W/25W/30W/40W/50W
Rated power



90-SM = 90°+ SMD LED



60-CO = 60° + COB LED

Reflector Options (for SMD only)



ORDERING CODE

PRODUCT	IP RATING	MODEL	WATTAGE	COLOR TEMPERATURE	VOLTAGE	CONTROL	CRI	BEAM ANGLE + LED CHIP	REFLECTOR (SM ONLY)
DCS	IP65 - IP65	03	7W - 7W	CT27 - 2700K	120 - 110-120V AC	SW - Switched	80 - 80	60-CO - 60° + COB LED	NA - None
		04	10W - 10W	CT30 - 3000K	220 - 220-230V AC	DAL - DALI	90* - 90*	90-SM - 90° + SMD LED	BK - Black
		06	15W - 15W	CT40 - 4000K		TRI - TRIAC			MR - Mirror
		08	20W - 20W	CT50 - 5000K		DIM - 0-10V			SL - Silver
			25W - 25W	CT60 - 6000K					GD - Gold
			30W - 30W						
			40W - 40W						
			50W - 50W						

Sample: DCS-IP65-03-7W-CT30-220-SW-80-90-SM-NA

"*" represent special order, please contact factory for detail.