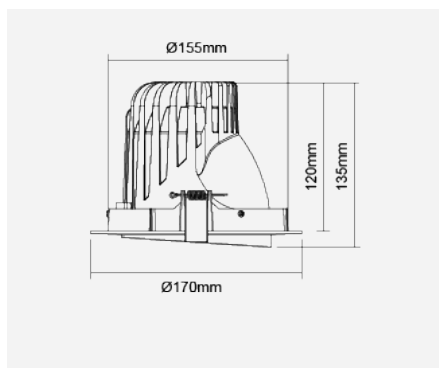
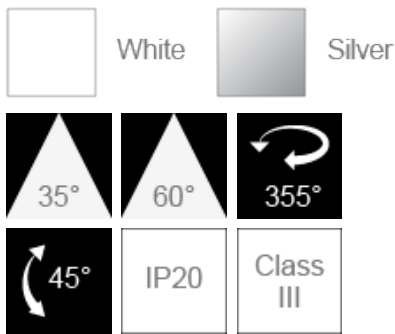
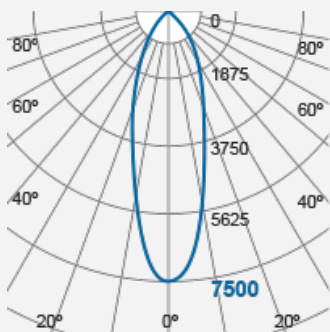


CARLO Adjustable Recessed Downlight (RDx) DIMMABLE



Luminaire with LED Module TECOH® RDx RD0343M (1050mA)
F28249RC-35 °



Product Code:

F28249RC

Electrical Data	
Nominal Voltage (V)	DC 31- 37V
Input Current (mA)	1050
Product Data	
Product Wattage (W)	35
Light Source	TECOH® RDx RD0343M with input current 1050mA
Beam Angle (°)	35, 60
Rotating Angle (°)	355
Tilting Angle (°)	45
Colour Temperature (K)	Warmwhite (3000K), Coolwhite (4000K)
Colour Render Index (Ra)	Ra82
Colour	White (WH26), Silver (SV26)
Materials	Metal housing
Protection Class	Class III
Dimmable	Yes
Suggested Driver	LD0436x1-C1050
Weight (g)	1065
Application	Commercial buildings, Department Stores, Exhibition Booths, Galleries and Museums, Shops and Boutiques
Performance Data	
Max. Luminous Intensity (cd)	7500 [35 °], 4500 [60 °]
Luminous Flux (lm)	3600 [3000K], 3800 [4000K],
Luminous Efficacy (lm/W)	103 [3000K], 109 [4000K]
Rated Life (hrs)	50000
IP Rating	IP20
Product Dimensions	
Diameter (mm)	170
Height (mm)	135
Cut-out (mm)	Ø155

Product Code: F28249RC

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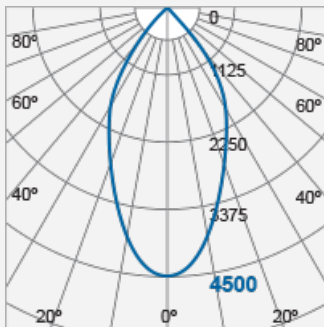
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m	Lux	Ø cm
0.5	30000	32
1	7500	63
1.5	3333	95
2	1875	126

Beam angle = 35°

F28249RC-60°



m	Lux	Ø cm
0.5	18000	58
1	4500	115
1.5	2000	173
2	1125	231

Beam angle = 60°

Remarks: Capable of linear dimming when working with DALI, DSI or 1-10V dimming driver, and the dimming performance depends on the specification of driver. The wattage declared is the wattage of the luminaire without driver; the system wattage will be dependent on driver choice. Different reflectors options available: LA3107 35 ° Reflector, LA3107 60 ° Reflector