

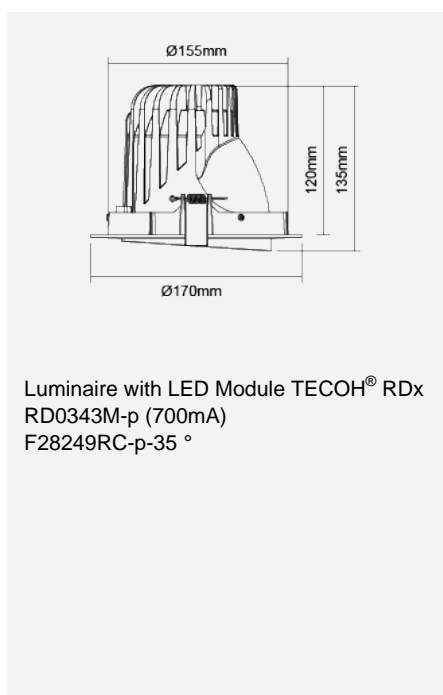
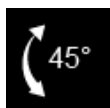
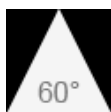
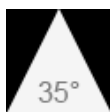
CARLO Adjustable Recessed Downlight (RDx) DIMMABLE



White



Silver



Product Code:

F28249RC-p

Electrical Data

Nominal Voltage (V)	DC 40- 46V
Input Current (mA)	700

Product Data

Product Wattage (W)	31
Light Source	TECOH® RDx RD0555M-p with input current 700mA
Beam Angle (°)	35, 60
Rotating Angle (°)	355
Tilting Angle (°)	45
Colour Temperature (K)	Warmwhite (3000K)
Colour Render Index (Ra)	Ra82
Colour	White (WH26), Silver (SV26)
Materials	Metal housing
Protection Class	Class III
Dimmable	Yes
Suggested Driver	LA11053
Weight (g)	1065
Application	Commercial buildings, Department Stores, Exhibition Booths, Galleries and Museums, Shops and Boutiques

Performance Data

Max. Luminous Intensity (cd)	5500 [35 °], 3500 [60 °]
Luminous Flux (lm)	2400 [3000K]
Luminous Efficacy (lm/W)	77 [3000K]
Rated Life (hrs)	50000
IP Rating	IP20

Product Dimensions

Diameter (mm)	170
Height (mm)	135
Cut-out (mm)	Ø155

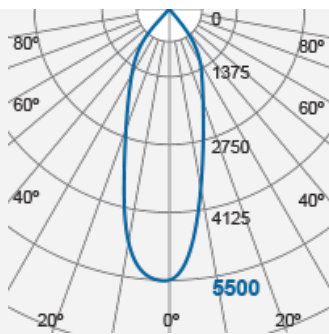
Remarks: Capable of linear dimming when working with DALI, DSI or

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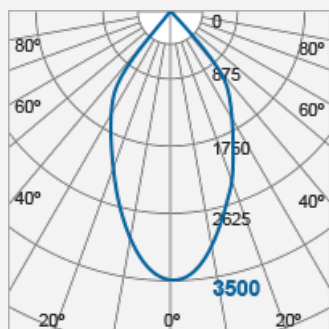
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m	Lux	Ø cm
0.5	22000	32
1	5500	63
1.5	2444	95
2	1375	126

Beam angle = 35°

F28249RC-p-60°



m	Lux	Ø cm
0.5	14000	58
1	3500	115
1.5	1556	173
2	875	231

Beam angle = 60°

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

Technologies



Offering retailers a distinct advantage to enhance textiles by bringing whites to life while still offering superb efficacy and energy efficiency, compared to traditional light sources.