

## Product: RUBIN ROUND 640 LED 8400 PLX L-DOWN EDD 34 840 / H-90MM Index: 19.3098.0020.34



## Description

The fitting is used in public buildings such as banks, offices, hotels, stores, schools, that is wherever pleasant environment is of special importance. Rubin O gives the interior style and individuality. The special construction of this fitting and its diffusers permit to restrict glare. The housing is made of steel plate, powder painted, diffusers applied are opal.

Product information	Category Surface mounted	luminaires	
	Family RUBIN ROUND LE	Family RUBIN ROUND LED	
	Name RUBIN ROUND 64	0 LED 8400 PLX L-DOWN EDD 34 840 / H-90MM	
	Index 19.3098.0020.34		
	CE		
Light and electrical data	Light source	LED	
	Luminous flux LED [lm]	8491	
	LED power [W]	53	
	Luminaire luminous flux [lm]	7223	
	Power of luminaire [W]	59	
	Luminaire's light efficiency [Im	n/W] 122,4	
	Color of the light [K]	4000	
	CRI	>80	
	SDCM (LED sources)	3	
	Beam angle [°]	(C0-C180) / (C90-C270) - 107,4° / 107,6°	
	Protection against electric sho	ock I	
	Protection degree	IP20	
	Voltage	220240 V, 5060 Hz	
	Lifetime of LED sources [h]	60000	
	Lx/By	L80/B10	
	Operating temperature range	[°C] 5 ÷ 30	
	Driver	DIM DALI (EDD)	
	Power factor $\cos \phi$	>0,95	
	Circuit load capacity	14 (B10), 23 (B16), 22 (C10), 35 (C16)	
Mechanical data	Assembly	directly mounted to ceiling construction or surface mounted on slings	
	Material	steel sheet	
	Color	RAL 9016 (white)	
	Diffuser	PLX (PMMA opal)	
	Impact resistant	IK04	
	Weight [kg]	7,54	

Dimensions [mm]

Ø640 x 98

## A graph of light



