

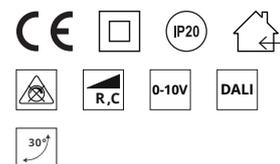
Reynado D112-1



Downlight
Integrated power supply

- White
- Black

Features



Electrical system

Total power consumption:	7 W
Power input:	100-240Vac, 50/60Hz
Operating temperature:	-10 °C ~ 35 °C
Power factor:	>0.95
Protection class:	Class II
Control protocol:	Non-DIM / Phase / 0-10V / DALI

Light source

LED type:	COB
Luminous flux:	470 lm
Colour temperature (CCT):	2700 K / 3000 K / 4000 K / Tunable
Colour rendering index (CRI):	Ra >90
Beam angle (BA):	24° / 36°

Housing

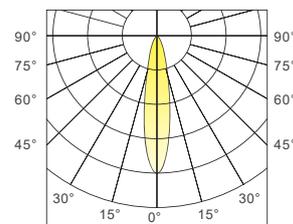
Material:	Aluminium
Weight:	x,x kg

Warranty

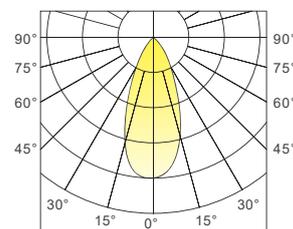
Period:	5 years
---------	---------

Luminous intensity distribution curves

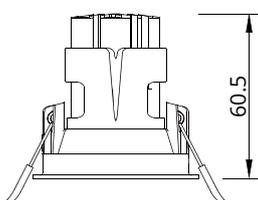
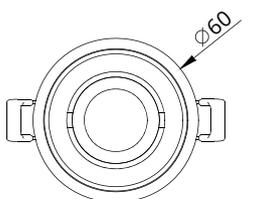
BA 24°			
H (m)	En (lx)	S (sq.m)	
1	1686	0,1	
2	421	0,6	
3	187	1,2	
4	105	2,2	
5	67	3,5	



BA 36°			
H (m)	En (lx)	S (sq.m)	
1	1211	0,4	
2	302	1,4	
3	134	3,2	
4	75	5,6	
5	48	8,8	



Dimensions



Nomenclature

Type	Series name	System power	CCT	CRI	Beam angle	Control	Colour
DL	RD1121	07 (7W)	27 (2700K)	90 (90)	24 (24°)	N (Non-Dim)	01 (Black)
			30 (3000K)		36 (36°)	P (Phase Dim)	02 (White)
			40 (4000K)			A (0-10V Dim)	
						D (DALI-DT6)	
			TW (2700-5700K)			E (DALI-DT8)	

Tolerance: ±2mm

*Applicable model: DLRD112107xx90xxxx (xx: dynamic codes)