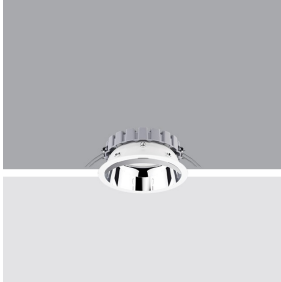


Last information update: February 2025

**Product configuration: QG31**

QG31: Ø 163 mm - warm white - DALI



**Product code**

QG31: Ø 163 mm - warm white - DALI

**Technical description**

Round fixed luminaire designed to use LED lamps with C.o.B. technology. Version with rim for surface-mounting. Reflector vacuum-metallised with aluminium vapours with an anti-scratch protective layer. Dissipater made of painted grey die-cast aluminium. Product complete with LED lamp in warm white colour tone (3000K). Wall-washer light emission.

**Installation**

Recessed using torsion springs which allow easy installation in false ceilings with thicknesses ranging from 1 mm to 20 mm.

**Colour**

White / Aluminium (39)

**Weight (Kg)**

0.68

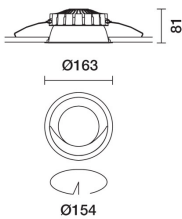
**Mounting**

ceiling surface

**Wiring**

product complete with DALI components

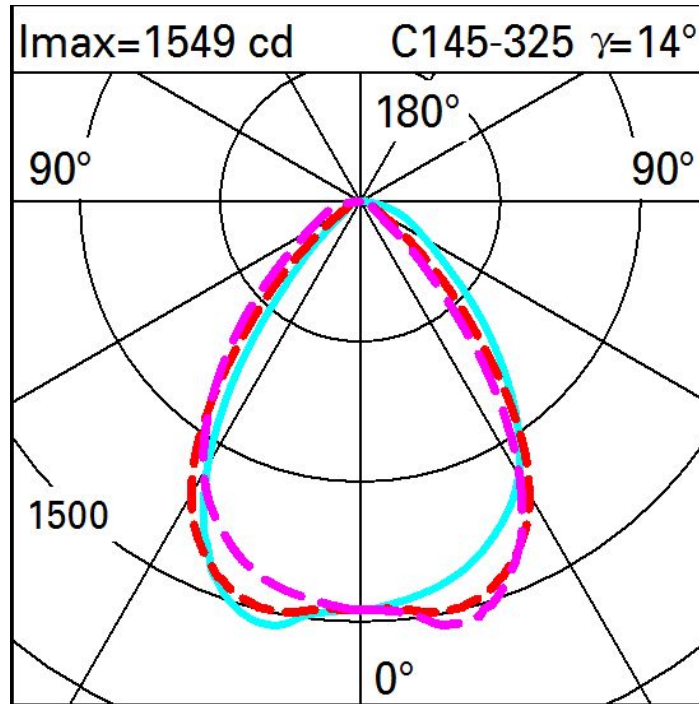
Complies with EN60598-1 and pertinent regulations



**Technical data**

lm system:	2390	Colour temperature [K]:	3000
W system:	24.5	MacAdam Step:	2
lm source:	2950	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25°C)
W source:	21	Lamp code:	LED
Luminous efficiency (lm/W, real value):	97.5	Number of lamps for optical assembly:	1
lm in emergency mode:	-	ZVEI Code:	LED
Total light flux at or above an angle of 90° [Lm]:	0	Number of optical assemblies:	1
Light Output Ratio (L.O.R.) [%]:	81	Control:	DALI-2
CRI (minimum):	90		

Polar



Illuminances

Lux		Wall distance = 1m																			
3																					
		1	3	10	32	93	154	93	32	10	3	1									
2		3	6	15	49	139	215	139	49	15	6	3									
		4	9	26	72	139	180	139	72	26	9	4									
1		6	14	33	65	99	114	99	65	33	14	6									
		8	18	32	50	63	69	63	50	32	18	8									
0																					
	m		-2	-1		0		1	2	3											