

Last information update: October 2020

Product configuration: 6334+L114
6334:

**Product code**6334: **Attention! Code no longer in production****Technical description**

Fitting designed to use halogen lamps. Die-cast aluminium body and aluminium reflector. The fitting has an articulated joint fixed to the body that allows for great projector adjustability - 305° around the vertical axis and 90° perpendicularly to the horizontal axis. Cerchio can be applied to Mini Limelight track. Mechanical locking system for optical assembly setting.

Installation

Application to Mini Limelight track.

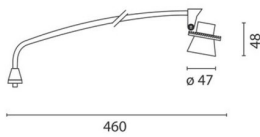
Colour

Grey (15)

Mounting

lv track pendant

Complies with EN60598-1 and pertinent regulations

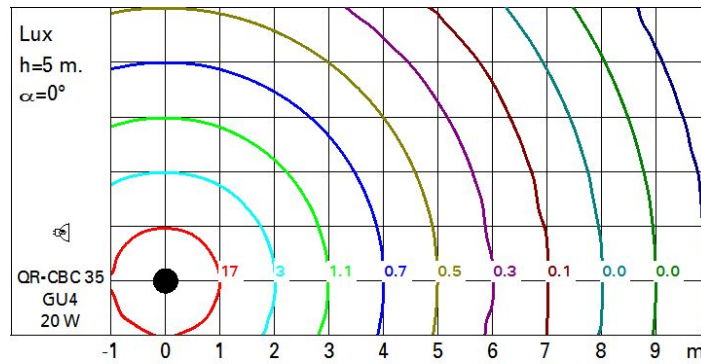
**Technical data**

lm system:	245	CRI:	100
W system:	20	Colour temperature [K]:	3000
lm source:	245	Lamp maximum intensity	700
W source:	20	[cd]:	
Luminous efficiency (lm/W, real value):	12.3	Ballast losses [W]:	0
lm in emergency mode:	-	Lamp code:	L114
Total light flux at or above an angle of 90° [Lm]:	0	Socket:	GU4
Light Output Ratio (L.O.R.) [%]:	100	Number of lamps for optical assembly:	1
Beam angle [°]:	34°	ZVEI Code:	QR-CBC 35
		Number of optical assemblies:	1

Polar

Imax=566 cd		Lux			
		h	d	Em	E _{max}
		1	0.6	457	566
		2	1.2	114	141
		3	1.8	51	63
		4	2.4	29	35

Isolux



UGR diagram

Corrected UGR values (at 245 lm bare lamp luminous flux)											
Reflect.:		viewed crosswise					viewed endwise				
ceiling		0.70	0.70	0.50	0.50	0.30	0.70	0.70	0.50	0.50	0.30
walls		0.50	0.30	0.50	0.30	0.30	0.50	0.30	0.50	0.30	0.30
work pl.		0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
Room dim											
x	y										
2H	2H	21.1	21.8	21.4	22.1	22.3	21.1	21.8	21.4	22.1	22.3
	3H	21.4	22.0	21.7	22.3	22.6	21.2	21.8	21.5	22.1	22.4
	4H	21.5	22.1	21.8	22.4	22.7	21.2	21.8	21.5	22.1	22.4
	6H	21.5	22.1	21.9	22.4	22.8	21.1	21.7	21.5	22.0	22.3
	8H	21.5	22.1	21.9	22.4	22.7	21.1	21.6	21.5	22.0	22.3
	12H	21.5	22.0	21.9	22.4	22.7	21.1	21.6	21.4	21.9	22.3
4H	2H	21.2	21.8	21.5	22.1	22.4	21.5	22.1	21.8	22.4	22.7
	3H	21.6	22.1	21.9	22.4	22.8	21.7	22.2	22.1	22.6	22.9
	4H	21.7	22.2	22.2	22.6	23.0	21.7	22.2	22.2	22.6	23.0
	6H	21.9	22.3	22.3	22.7	23.1	21.8	22.2	22.2	22.6	23.0
	8H	21.9	22.2	22.3	22.6	23.1	21.8	22.1	22.2	22.6	23.0
	12H	21.8	22.1	22.3	22.6	23.0	21.7	22.1	22.2	22.5	23.0
8H	4H	21.8	22.1	22.2	22.6	23.0	21.9	22.2	22.3	22.6	23.1
	6H	21.9	22.2	22.4	22.7	23.2	21.9	22.2	22.4	22.7	23.1
	8H	21.9	22.2	22.4	22.6	23.1	21.9	22.2	22.4	22.6	23.1
	12H	21.9	22.1	22.4	22.6	23.1	21.9	22.1	22.4	22.6	23.1
12H	4H	21.7	22.1	22.2	22.5	23.0	21.8	22.1	22.3	22.6	23.0
	6H	21.9	22.2	22.4	22.6	23.1	21.9	22.1	22.4	22.6	23.1
	8H	21.9	22.1	22.4	22.6	23.1	21.9	22.1	22.4	22.6	23.1
Variations with the observer position at spacing:											
S = 1.0H		1.0 / -1.1					1.0 / -1.1				
1.5H		2.0 / -2.9					2.0 / -2.9				
2.0H		3.5 / -3.7					3.5 / -3.7				