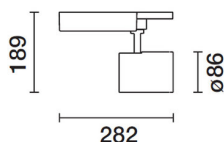


Product configuration: P672

P672: spotlight - DALI dimmable warm white flood optic



P672: spotlight - DALI dimmable warm white flood optic **Attention! Code no longer in production**

Adjustable spotlight with adapter for installation on DALI track for LED source with COB technology, Warm White (3000K) emission. DALI control gear housed inside the track-mounted power supply box. The luminaire is made of die-cast aluminium and thermoplastic. OPTI BEAM superpure aluminium reflector with high luminous efficacy and uniform distribution, flood optic. Features 90° inclination on the horizontal plane and 360° rotation around the vertical axis, with mechanical locking device for aiming. Passive cooling system. Possibility of installing a refractor, to be ordered separately, for elliptical light beam distribution.

The luminaire can be installed on a DALI track or on an appropriate channel incorporating an electrified track.

Weight (Kg)
1.12

three circuit track|ceiling surface

product inclusive of DALI components incorporated into the track-mounted box.

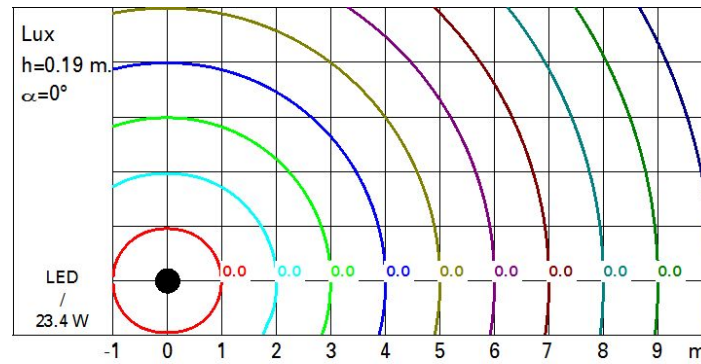
Complies with EN60598-1 and pertinent regulations



lm system:	2247	CRI:	80
W system:	23.4	Colour temperature [K]:	3000
lm source:	3000	MacAdam Step:	2
W source:	21	Life Time LED 1:	> 50,000h - L80 - B10 (Ta 25°C)
Luminous efficiency (lm/W, real value):	96	Lamp code:	LED
lm in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	75	Number of optical assemblies:	1
Beam angle [°]:	40°	Control:	DALI

<p>$I_{\max}=4145 \text{ cd}$</p> <p>$\alpha = 40^\circ$</p>	Lux			
	h	d	Em	Emax
	2	1.5	806	1036
	4	2.9	201	259
	6	4.4	90	115
8	5.8	50	65	

Isolux



UGR diagram

Corrected UGR values (at 3000 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		viewed crosswise					viewed endwise				
x	y										
2H	2H	20.6	21.3	20.9	21.5	21.8	20.6	21.3	20.9	21.5	21.8
	3H	20.5	21.1	20.8	21.4	21.6	20.5	21.1	20.8	21.4	21.6
	4H	20.4	21.0	20.8	21.3	21.6	20.4	21.0	20.8	21.3	21.6
	6H	20.4	20.9	20.7	21.2	21.5	20.4	20.9	20.7	21.2	21.5
	8H	20.3	20.8	20.7	21.1	21.5	20.3	20.8	20.7	21.1	21.5
	12H	20.3	20.7	20.7	21.1	21.4	20.3	20.7	20.7	21.1	21.4
4H	2H	20.4	21.0	20.8	21.3	21.6	20.4	21.0	20.8	21.3	21.6
	3H	20.3	20.7	20.7	21.1	21.4	20.3	20.7	20.7	21.1	21.4
	4H	20.2	20.6	20.6	21.0	21.4	20.2	20.6	20.6	21.0	21.4
	6H	20.1	20.5	20.5	20.9	21.3	20.1	20.5	20.5	20.9	21.3
	8H	20.1	20.4	20.5	20.8	21.2	20.1	20.4	20.5	20.8	21.2
	12H	20.0	20.3	20.5	20.7	21.2	20.0	20.3	20.5	20.7	21.2
8H	4H	20.1	20.4	20.5	20.8	21.2	20.1	20.4	20.5	20.8	21.2
	6H	20.0	20.2	20.4	20.7	21.2	20.0	20.2	20.4	20.7	21.2
	8H	19.9	20.1	20.4	20.6	21.1	19.9	20.1	20.4	20.6	21.1
	12H	19.9	20.1	20.4	20.5	21.1	19.9	20.1	20.4	20.5	21.1
12H	4H	20.0	20.3	20.5	20.7	21.2	20.0	20.3	20.5	20.7	21.2
	6H	19.9	20.1	20.4	20.6	21.1	19.9	20.1	20.4	20.6	21.1
	8H	19.9	20.1	20.4	20.5	21.1	19.9	20.1	20.4	20.5	21.1
Variations with the observer position at spacing:											
S =		1.0H	5.6 / -18.6				5.6	/ -18.6			
		1.5H	8.4 / -23.3				8.4	/ -23.3			
		2.0H	10.4 / -25.0				10.4	/ -25.0			