

Panenské Břežany, Památník národního odboje, park



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Panenské Břežany, Památník národního odboje, park

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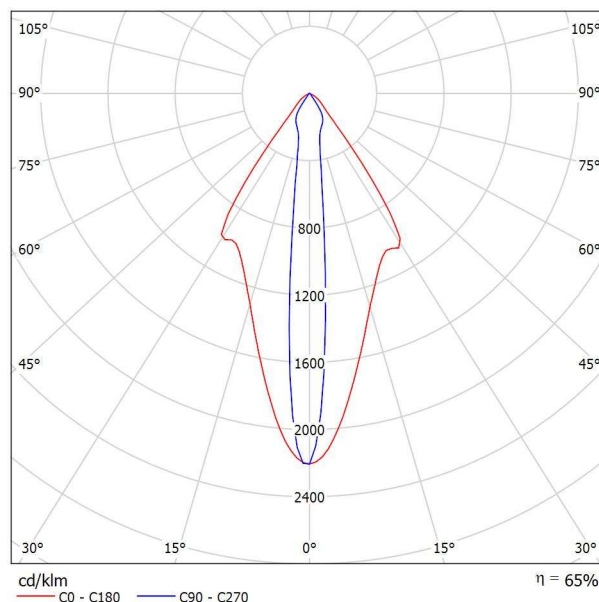
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IGUZZINI BU95_BZD8 MaxiWoody Compact - ø260mm 39,6W / Datový list svítidla



Výstup světla 1:



Klasifikace svítidel dle CIE: 100
Kód CIE Flux Code: 88 98 100 100 65

Na základě chybějících vlastností symetrie nemůže být pro toto svítidlo znázorněna žádná tabulka UGR.

BU95 :
Spotlight designed to use Warm White COB LED lamps and a 10° spot optic. Can be installed at ground level, on walls (using screw anchors) and on pole mounting systems. Consists of an optic assembly, component box, glass-holder frame and bracket. The optical assembly, component box, and glass-holder frame are made of EN1706AC 46100LF aluminium alloy and subjected to a multi-step, pre-treatment process, in which the main phases are degreasing, fluorozirconation (a protective surface film) and sealing (with a nano-structured silane layer). The next painting stage consists of a primer and a liquid acrylic paint, cured at 150°C, with a high level of weather and UV ray resistance. The 4 mm thick, tempered, sodium-calcium, closing glass is colourless, transparent and a seal is included. The 50/60 Shore A silicone seal is subjected to a post-curing treatment, in an oven, for 4 hours at 220 °C. The glass unit is fixed to the frame with silicone. The product comes complete with a warm white colour, monochrome COB LED circuit, an optic with a 99.93% super-pure aluminium OPTIBEAM reflector with a polished, anodized surface and built-in electronic ballast. Zinc-coated stainless steel ballast holding plate; simplified extraordinary maintenance thanks to quick-coupling connectors between the control gear and the LED and the control gear and the wiring terminal block. Painted aluminium alloy box and rear cover, complete with spacers and captive screws. The floodlight can be adjusted by ±115° in the vertical plane using a painted steel bracket, with a graduated scale showing 10° steps and mechanical stops to guarantee stable aiming of the beam of light. Horizontal aiming is performed using the holes and slots in the bracket. Access to the optical assembly is simpler thanks to a nickel-plated brass decompression valve which eliminates the product internal vacuum. Set up for pass-through wiring using a double M24x1.5 nickel-plated brass cable gland (suitable for cables with 7÷16mm diameter). All external screws used are made of A2 stainless steel and are of the captive type. The luminaire technical characteristics conform to EN60598-1 standards and particular requirements.

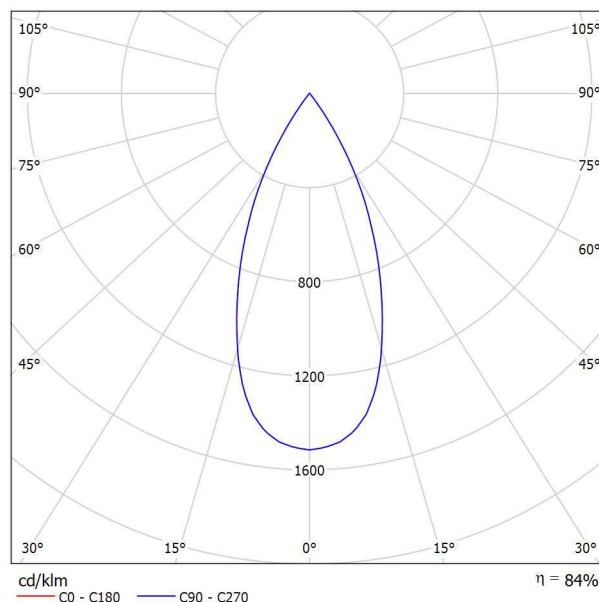
BU95.015 - Spotlight with bracket - Warm White COB LED - Integrated dimm electronic control gear DALI - Spot optic - 35W 5300lm - 3000K - Grey
BZD8.024 - Refractor for elliptical distribution - Clear transparent
LW66 - Lamp LED Warm

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IGUZZINI E986 MaxiWoody - ø315mm 91,9W / Datový list svítidla

Výstup světla 1:



Klasifikace svítidel dle CIE: 100
Kód CIE Flux Code: 100 100 100 100 84

E986 :
Spotlight designed to use Warm White COB LED lamps and a wide flood optic. Can be installed at ground level, on walls (using screw anchors) and on pole mounting systems. Consists of an optical assembly, a component box, a glass-holding frame and bracket. The optical assembly component box and glass-holding frame are made of EN1706AC 46100LF aluminium alloy and subjected to a multi-step, pre-treatment process, in which the main phases are degreasing, fluorozirconation (a protective surface film) and sealing (with a nano-structured silane layer). The following painting stage consists of a primer and a liquid acrylic paint, cured at 150°C, with a high level of weather and UV ray resistance. The 4 mm thick, tempered, sodium-calcium, closing glass is colourless, transparent and comes complete with a seal. The black 60 Shore A silicone seal has been subject to a post-curing treatment, in an oven, for 4 hours at 220 °C. The glass unit and seal is fixed to the frame with silicone. The product comes complete with a warm white colour, monochrome COB LED circuit, an optic with a 99.93% super-pure aluminium OPTIBEAM reflector with a polished, anodized surface and built-in electronic ballast. Galvanized steel ballast holding plate; extraordinary maintenance is simplified thanks to quick-coupling connectors between the control gear and the LEDs and between the control gear and the wiring terminal block. The box and rear cover are made of painted aluminium alloy and come complete with spacers and captive screws. The spotlight can be adjusted by $\pm 115^\circ$ in the vertical plane using a painted steel bracket, with a graduated scale showing 10° steps and mechanical stops to guarantee stable aiming of the light beam. Horizontal aiming is performed using the holes and slots in the bracket. Access to the optical assembly is simple thanks to a nickel-plated brass decompression valve which eliminates the product's internal vacuum. Set up for pass-through wiring using a double M24x1.5 nickel-plated brass cable gland (suitable for cables with 7+16mm diameter). All external screws used are made of A2 stainless steel and are of the captive type. The luminaire technical characteristics conform to EN60598-1 standards and particular requirements.

Výstup světla 1:

Vyhodnocení oslnění dle UGR											
p Strop		70	70	50	50	30	70	70	50	50	30
p Stěny		50	30	50	30	30	50	30	50	30	30
p Podlaha		20	20	20	20	20	20	20	20	20	20
Velikost místnosti X Y		Směr pohledu napříč k ose lampy					Podélný směr pohledu k ose lampy				
2H	2H	14.8	15.4	15.0	15.6	15.8	14.8	15.4	15.0	15.6	15.8
	3H	14.7	15.2	14.9	15.5	15.7	14.7	15.2	14.9	15.5	15.7
	4H	14.6	15.1	14.9	15.4	15.6	14.6	15.1	14.9	15.4	15.6
	6H	14.5	15.0	14.8	15.3	15.6	14.5	15.0	14.8	15.3	15.6
	8H	14.5	15.0	14.8	15.2	15.5	14.5	15.0	14.8	15.2	15.5
4H	12H	14.4	14.9	14.8	15.2	15.5	14.4	14.9	14.8	15.2	15.5
	2H	14.6	15.1	14.9	15.4	15.6	14.6	15.1	14.9	15.4	15.6
	3H	14.4	14.9	14.8	15.2	15.5	14.4	14.9	14.8	15.2	15.5
	4H	14.4	14.8	14.7	15.1	15.4	14.4	14.8	14.7	15.1	15.4
	6H	14.3	14.6	14.7	15.0	15.4	14.3	14.6	14.7	15.0	15.4
8H	12H	14.3	14.5	14.7	14.9	15.3	14.3	14.5	14.7	14.9	15.3
	4H	14.2	14.5	14.6	14.9	15.3	14.2	14.5	14.6	14.9	15.3
	6H	14.3	14.5	14.7	14.9	15.3	14.3	14.5	14.7	14.9	15.3
	8H	14.2	14.4	14.6	14.8	15.2	14.2	14.4	14.6	14.8	15.2
	12H	14.1	14.3	14.6	14.7	15.2	14.1	14.3	14.6	14.7	15.2
12H	4H	14.1	14.2	14.6	14.7	15.2	14.1	14.2	14.6	14.7	15.2
	6H	14.2	14.5	14.6	14.9	15.3	14.2	14.5	14.6	14.9	15.3
	8H	14.1	14.3	14.6	14.7	15.2	14.1	14.3	14.6	14.7	15.2
Variace polohy pozorovatele pro vzdálenosti svítidel S											
S = 1.0H		+6.6 / -17.9					+6.6 / -17.9				
S = 1.5H		+9.4 / -19.7					+9.4 / -19.7				
S = 2.0H		+11.4 / -21.0					+11.4 / -21.0				
Standardní tabulka		BK00					BK00				
Korekturní sčítanec		-4.5					-4.5				
Korigované osňovací indície, vztažené na 12400lm Celkový světelný tok											

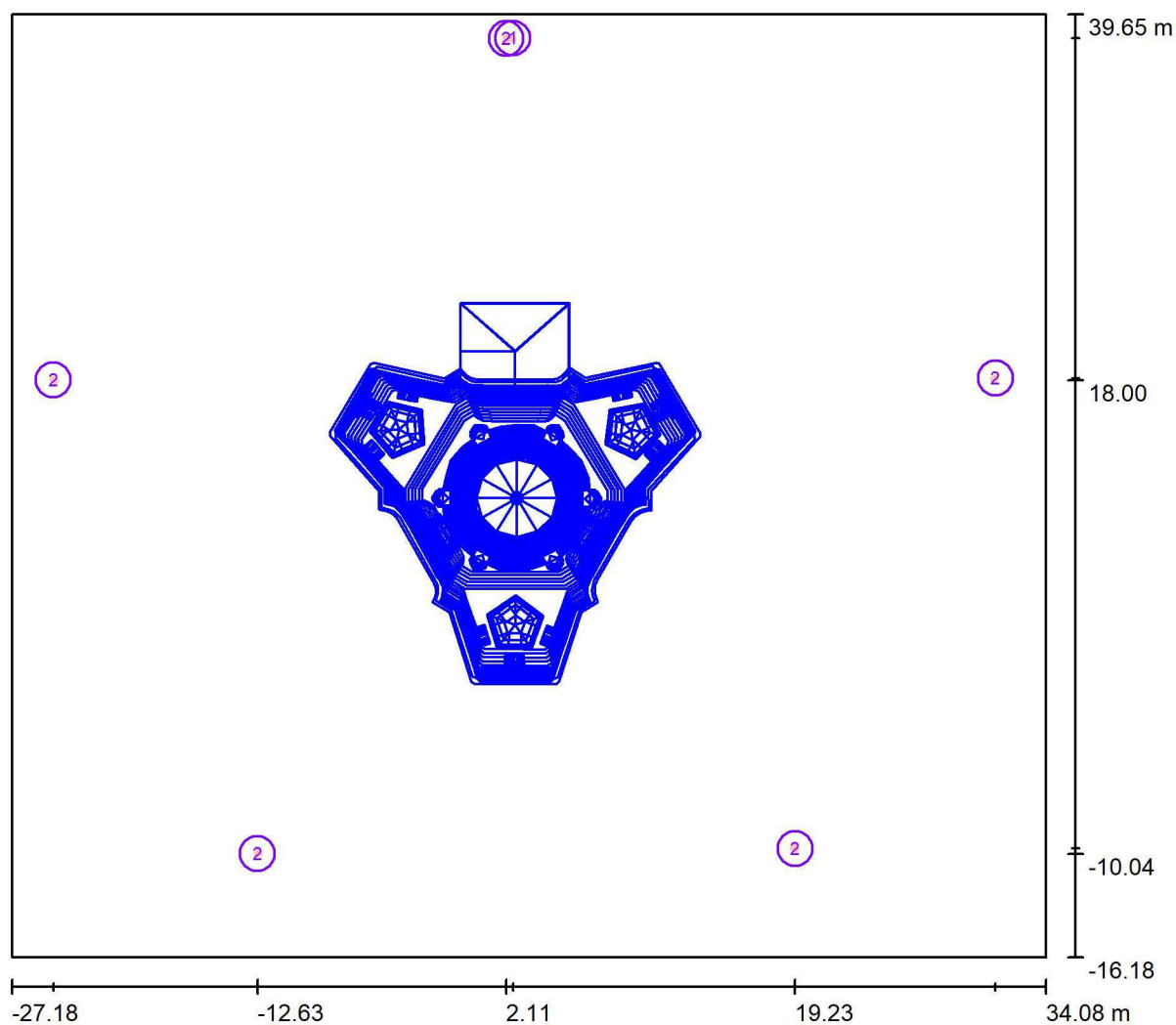
E986.015 - Spotlight with bracket - Warm White COB LED - Integrated electronic control gear - Wide Flood Optic (WF) - 84W 12400lm - 3000K - Grey
A57U - Lamp LED Warm White CRI>80



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Kaple sv. Anny / Svítidla (situační plán)



Měřítko 1 : 438

Kusovník svítidel

Č.	ks	Označení
1	1	IGUZZINI BU95_BZD8 MaxiWoody Compact - ø260mm 39,6W
2	5	IGUZZINI E986 MaxiWoody - ø315mm 91,9W



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Kaple sv. Anny / Ztvárnění 3D





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Kaple sv. Anny / Renderování nepravými barvami



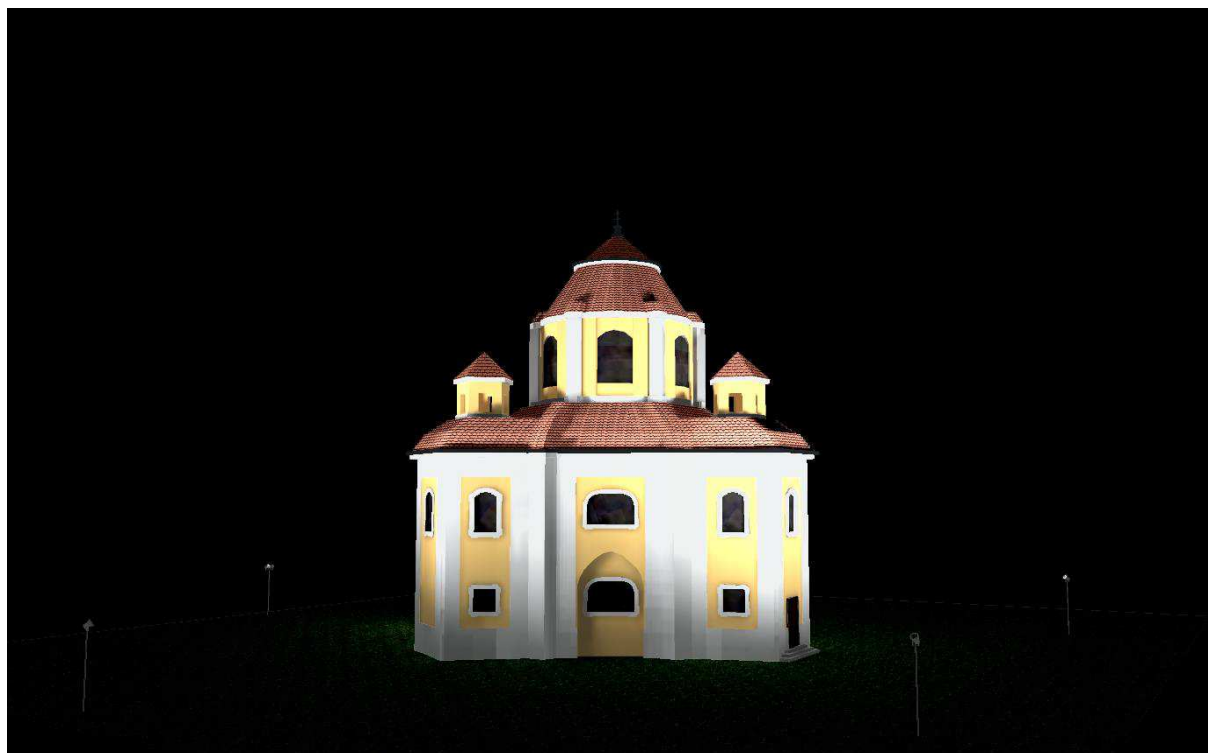
0 4.38 8.75 13.13 17.50 21.88 26.25 30.63 35 lx



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Kaple sv. Anny / Pohled Ray-Trace 1





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Kaple sv. Anny / Pohled Ray-Trace 2





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Kaple sv. Anny / Pohled Ray-Trace 3





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Kaple sv. Anny / Pohled Ray-Trace 4

