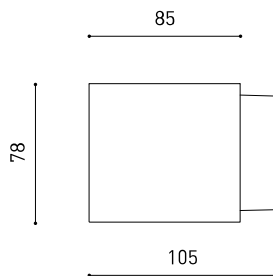




## Dimensions



Name	MR.BEAM SQUARE 2700K WT
Reference	A5500000WT
Colour	Textured white
RAL	9016
Category	OUTDOOR

## PRODUCT

Type	LED
Gross luminous flux	635 lm
Colour temperature	2700 K
Chromatic stability	MacAdam Step 3
Colour Rendering Index	CRI>90
Power	8 W
Efficacy	79 lm/W
LED lifespan	L70B10 >50.000h
Energy efficiency class	G

## LIGHT SOURCE

Lighting efficiency	60%
Light beam angle	64°

## LIGHTING FIXTURE | PHOTOMETRIC DATA

Driver	Included
Power values of the system	8 W
Frequency	50/60 Hz
Dimming	No Dim
Electrical insulation class	⚡

## LIGHTING FIXTURE | ELECTRICAL DATA

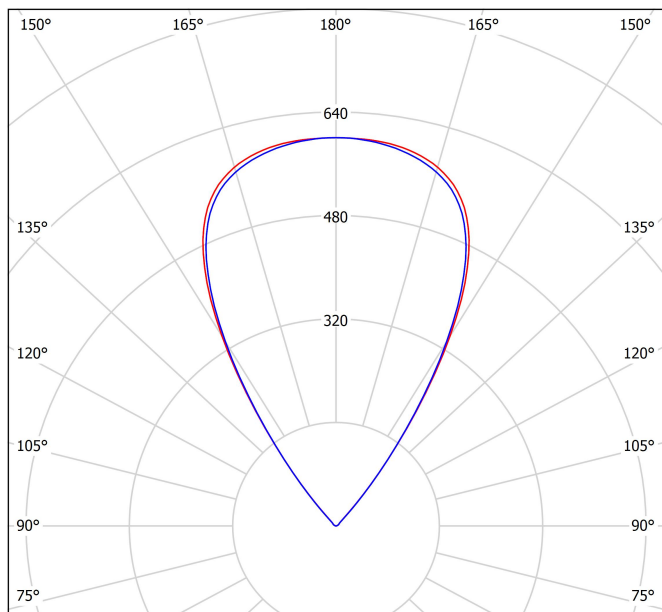
Sealing	IP65
Outdoor Use	Yes
Weight	950 g
Packaged weight	1131 g
Packaging dimensions	155 x 126 x 120 mm
Units per package	1
Materials	Aluminium / Acrylonitrile Butadiene Styrene / Polycarbonate / Optical Glass

## OTHER DATA



Refined in design, it incorporates a glass sphere in the inner optic, using refraction to direct light outward—significantly reducing glare while concentrating the beam. Available in cylindrical and orthogonal shapes, Mr. Beam highlights the materiality of each project.

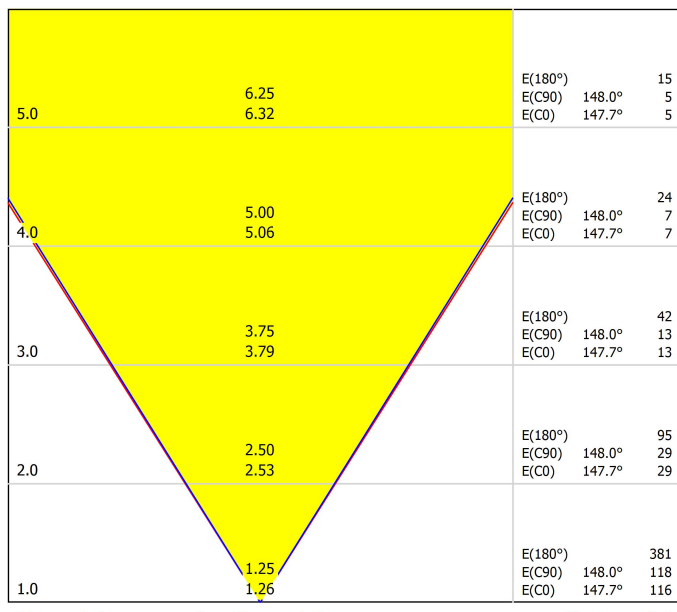
Polar diagram



cd/klm  
 — C0 - C180 — C90 - C270

$\eta = 60\%$

Conical diagram



Distance [m]      Cone Diameter [m]      Illuminance [lx]  
 — C0 - C180 (Half-value Angle: 64.6°)  
 — C90 - C270 (Half-value Angle: 64.0°)



Fuente de luz (LED) reemplazable por un profesional autorizado  
 Replaceable (LED only) light source by an authorized professional.  
 Source lumineuse (LED) remplaçable par un professionnel agréé  
 Sorgente luminosa (LED) sostituibile da parte di un professionista autorizzato  
 Austauschbare (LED) Lichtquelle durch einen autorisierten Fachmann



Equipo de control reemplazable por un profesional autorizado  
 Replaceable control gear by an authorized professional  
 Dispositif de commande remplaçable par un professionnel agréé  
 Alimentatore sostituibile da parte di un professionista autorizzato  
 Auswechselbares Betriebsgerät durch autorisierten Fachmann

## Instrucciones para el final de vida y la eliminación de los componentes:

### Instructions on end-of-life and component disposal:

### Instructions pour la gestion des composants en fin de vie et leur mise au rebut :

### Istruzioni per il fine vita e lo smaltimento dei componenti:

### Anweisungen zur entsorgung der Leuchtenkomponenten:



Interrumpir la alimentación del aparato  
 Cut the power supply to the luminaire  
 Couper l'alimentation du luminaire  
 Interrompere l'alimentazione dell'apparecchio  
 Stromversorgung der Leuchte unterbrechen



Quitar la(s) fuente(s) de luz para el desecho  
 Remove light source(s) for disposal  
 Retirer la (les) source(s) lumineuse(s) pour l'élimination  
 Rimuovere la/le sorgente/e di luce per lo smaltimento  
 Lichtquelle(n) zur Entsorgung entfernen



Quitar la batería para el desecho  
 Remove the battery for decommissioning  
 Retirer la batterie pour sa mise au rebut  
 Rimuovere la batteria per la dismissione  
 Die Batterie ordnungsgemäß entsorgen



Quitar el equipo de control para el desecho  
 Remove control gear for disposal  
 Retirer le dispositif de commande pour l'élimination  
 Rimuovere l'alimentatore per lo smaltimento  
 Betriebsgerät zur Entsorgung ausbauen



Enviar los materiales a un centro de recogida RAEE  
 Send the materials to a WEEE collection centre  
 Envoyer les matériaux dans une déchetterie DEEE  
 Inviare i materiali ad un centro di raccolta RAEE  
 Die Materialien in einem WEEE-Zentrum entsorgen

