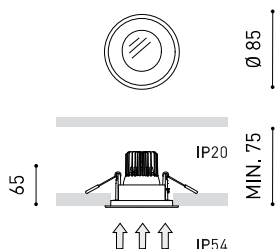




## Dimensions



## Awards



A'DESIGN AWARD  
WINNER 2015

## PRODUCT

Name	DROP MICRO MATT 5W 4000K WT
Reference	A2240112WT
Color	Textured white
RAL	9016
Category	CEILING RECESSED

## LIGHT SOURCE

Type	LED
Gross luminous flux	750 lm
Colour temperature	4000 K
Chromatic stability	MacAdam Step 2
Colour Rendering Index	CRI>80
Power	5 W
Current	140 mA
Efficacy	150 lm/W
LED lifespan	L80B10 >60.000h
Energy efficiency class	D

## LIGHTING FIXTURE | PHOTOMETRIC DATA

Lighting efficiency	72%
Light beam angle	81°

## LIGHTING FIXTURE | ELECTRICAL DATA

Driver	Included - Fast Connect
Power values of the system	5,92 W
Frequency	50/60 Hz
Dimming	No Dim
Electrical insulation class	□

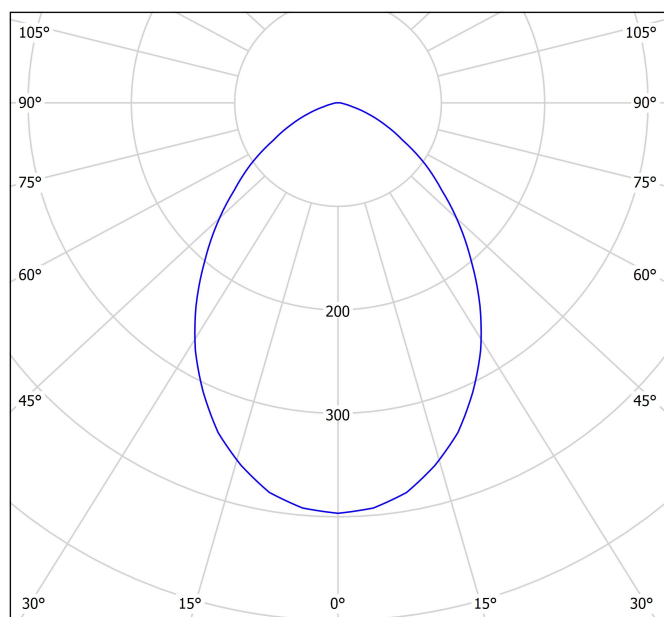
## OTHER DATA

Sealing	IP54
Wireless control	Please Consult
Emergency power supply	Please Consult
Impact resistance	IK07
Recess measurements	Ø73 mm
Weight	335 g
Packaged weight	383,5 g
Packaging dimensions	185 x 120 x 91 mm
Units per package	1
Materials	Aluminium / Polymethyl Methacrylate



When lit, the lighting of Drop produces an effect of erasing visually the rims of the fitting, creating the illusion of illumination which resembles that of a natural skylight.

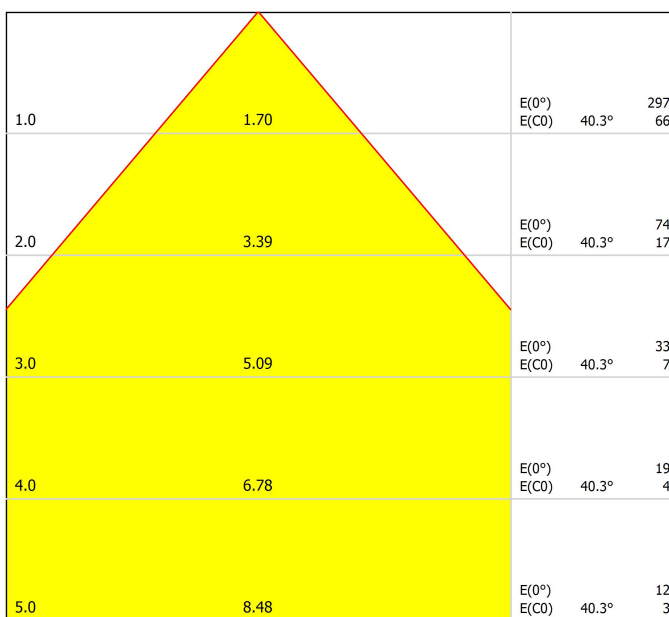
## Polar diagram



cd/klm  
— C0 - C180 — C90 - C270

η = 72%

## Conical diagram



Distance [m] Cone Diameter [m]  
— C0 - C180 (Half-value Angle: 80.6°)

Illuminance [lx]

## UGR

### Glare Evaluation According to UGR

Room Size	X	Y	2H	3H	4H	6H	8H	12H	2H	3H	4H	6H	8H	12H
2H	2H	25.0	26.1	25.3	26.4	26.6	25.0	26.1	25.3	26.4	26.6	25.0	26.1	25.3
3H	3H	25.8	26.8	26.1	27.1	27.3	25.8	26.8	26.1	27.1	27.3	25.8	26.8	26.1
4H	4H	25.9	26.8	26.2	27.1	27.4	25.9	26.8	26.2	27.1	27.4	25.9	26.8	26.2
6H	6H	25.9	26.8	26.3	27.1	27.4	25.9	26.8	26.3	27.1	27.4	25.9	26.8	26.3
8H	8H	25.9	26.7	26.3	27.0	27.3	25.9	26.7	26.3	27.0	27.3	25.9	26.7	26.3
12H	12H	25.9	26.7	26.2	27.0	27.3	25.9	26.7	26.2	27.0	27.3	25.9	26.7	26.2
4H	2H	25.3	26.2	25.6	26.5	26.8	25.3	26.2	25.6	26.5	26.8	25.3	26.2	25.6
3H	3H	26.2	27.0	26.6	27.3	27.6	26.2	27.0	26.6	27.3	27.6	26.2	27.0	26.6
4H	4H	26.4	27.0	26.7	27.4	27.7	26.4	27.0	26.7	27.4	27.7	26.4	27.0	26.7
6H	6H	26.4	27.0	26.8	27.4	27.8	26.4	27.0	26.8	27.4	27.8	26.4	27.0	26.8
8H	8H	26.4	26.9	26.8	27.3	27.7	26.4	26.9	26.8	27.3	27.7	26.4	26.9	26.8
12H	12H	26.4	26.9	26.8	27.3	27.7	26.4	26.9	26.8	27.3	27.7	26.4	26.9	26.8
8H	4H	26.4	26.9	26.8	27.3	27.7	26.4	26.9	26.8	27.3	27.7	26.4	26.9	26.8
6H	6H	26.4	26.9	26.9	27.3	27.8	26.4	26.9	26.9	27.3	27.8	26.4	26.9	26.9
8H	8H	26.4	26.8	26.9	27.3	27.7	26.4	26.8	26.9	27.3	27.7	26.4	26.8	26.9
12H	12H	26.4	26.8	26.9	27.2	27.7	26.4	26.8	26.9	27.2	27.7	26.4	26.8	26.9
4H	4H	26.3	26.8	26.8	27.2	27.7	26.3	26.8	26.8	27.2	27.7	26.3	26.8	26.8
6H	6H	26.4	26.8	26.9	27.2	27.7	26.4	26.8	26.9	27.2	27.7	26.4	26.8	26.9
8H	8H	26.4	26.8	26.9	27.2	27.7	26.4	26.8	26.9	27.2	27.7	26.4	26.8	26.9
Variation of the observer position for the luminaire distances S														
S = 1.0H														
S = 1.5H														
S = 2.0H														
Standard table														
Correction														
Summand														
Corrected Glare Indices referring to 750lm Total Luminous Flux														



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

