

Fiche Technique

Carat 1 LED

☐ Blanc
 ☐ Noir
 ☐ Gris
 ☐ Chroom
 ☐ RAL



Caractéristiques:

Taille de découpe	Ø 114mm
Min. hauteur encastrée	115mm
Poids	965g
IP	20
Classe d'isolation	II
Essai du fil incandescent	850 °C
RoHS	Oui
Sans UV	Oui
Certification	CE

Source de lumière:

Température de couleur	2700K - 3000K -
	3500K - 4000K & PW
CRI	Ra 80 & Ra 90
Refroidissement	Passif
Efficience	92%
SDCM	<3
Durée de vie	50.000h
LB valeur	L80B10

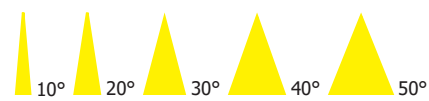
Alimentation:

Driver	Inclus
Voltage	230V
Max. puissance	31W

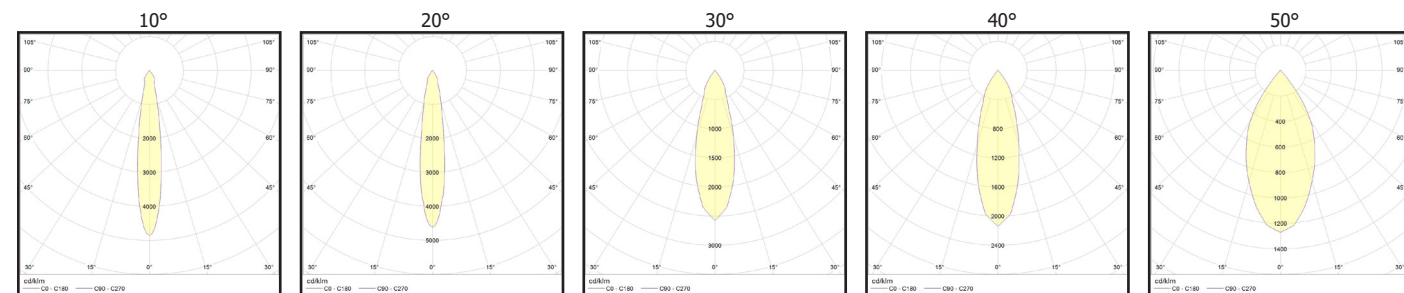
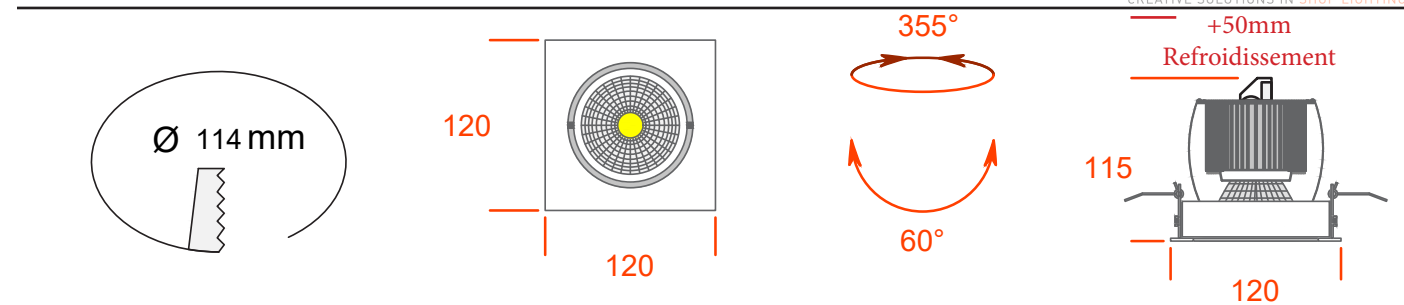
Options:

Barndoors	Non
Nid d'abeille	Oui
Filtre UV	Oui
LED couleur	Oui
Dimmable	1 DALI & 2 Phase & 3 Casambi
Eclairage de secours	Non
Fixpoint	Non

Reflectors:



Projection.eu
CREATIVE SOLUTIONS IN SHOP LIGHTING



	Ra 80	Ra 90	830	835	927	930	930PW	935PW	940PW
Lumen	Power (W)	Power (W)	Lumen/Watt	Lumen/Watt	Lumen/Watt	Lumen/Watt	Lumen/Watt	Lumen/Watt	Lumen/Watt
1 2 3 700	7.2W	7.1W	96	101	102	106	106	111	114
1 2 3 1500	10.8W	11.6W	159	145	126	130	130	137	141
1 3 2000	13.0W	16.7W	155	158	120	124	124	131	134
1 3 2500	16.7W	20.6W	150	153	117	121	121	127	131
1 3 3000	20.7W	26.0W	145	148	112	116	116	122	125
1 3 3500	24.7W	31.0W	142	144	108	112	112	118	121
1 3 4000	29.8W	-	136	139	-	-	-	-	-
5000	-	-	-	-	-	-	-	-	-
6000	-	-	-	-	-	-	-	-	-

Data Sheet

Carat 1 LED

☐ White
 ☐ Black
 ☐ Grey
 ☐ Chrome
 ☐ RAL



Characteristics:

Cut-out size	Ø 114mm
Min. recessed height	115mm
Weight	965g
IP	20
Isolation class	II
Glow wire test	850 °C
RoHS	Yes
UV free	Yes
Certification	CE

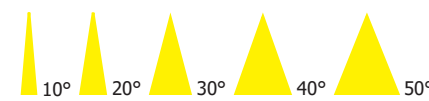
Light source:

Colour temperature	2700K - 3000K -
	3500K - 4000K & PW
CRI	Ra 80 & Ra 90
Cooling	Passif
Efficiency	92%
SDCM	<3
Lifetime	50.000h
LB value	L80B10

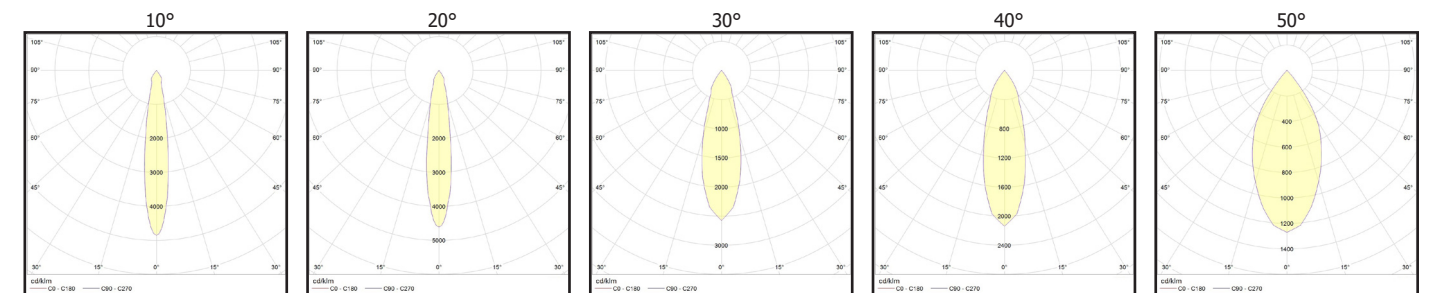
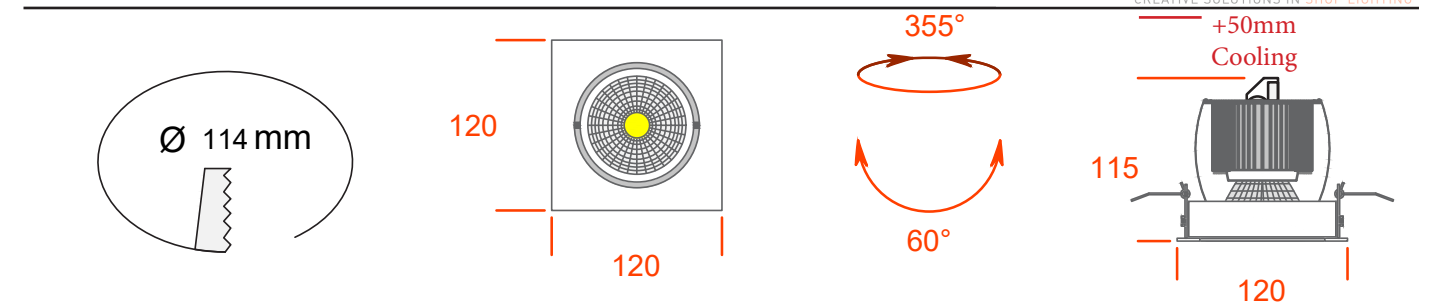
Power supply:

Driver	Included
Voltage	230V
Max. power	31W

Reflectors:



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CREATIVE SOLUTIONS IN SHOP LIGHTING

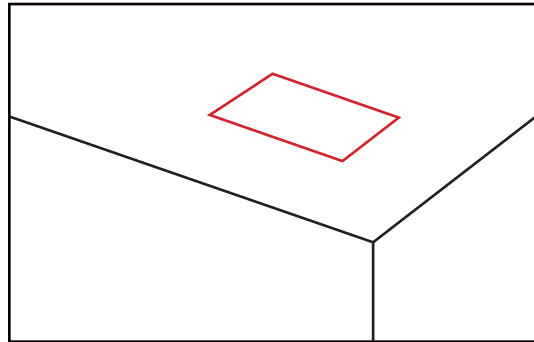


	Ra 80	Ra 90	830	835	927	930	930PW	935PW	940PW
Lumen	Power (W)	Power (W)	Lumen/Watt	Lumen/Watt	Lumen/Watt	Lumen/Watt	Lumen/Watt	Lumen/Watt	Lumen/Watt
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1 3 4000	29.8W	-	136	139	-	-	-	-	-
5000	-	-	-	-	-	-	-	-	-
6000	-	-	-	-	-	-	-	-	-



Fiche d'Installation Installation Manual

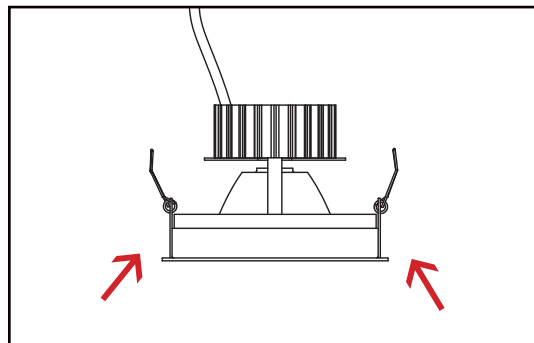
STEP 1



Découpe du plafond a la taille requise

Cut the ceiling to the required size

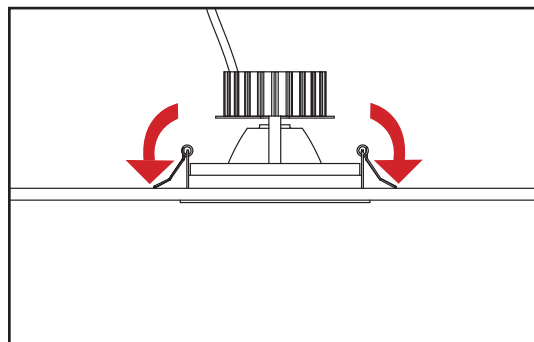
STEP 3



Poussez tous les ressorts vers le haut

Push up all the springs

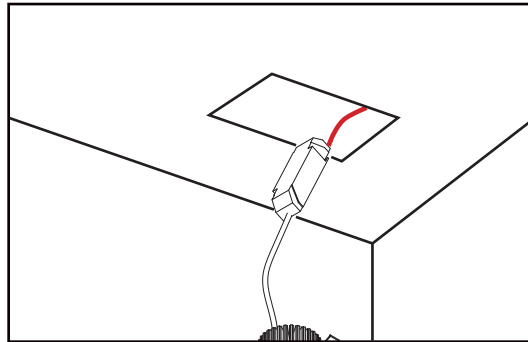
STEP 5



Laisser redescendre les ressort

Let the springs come down

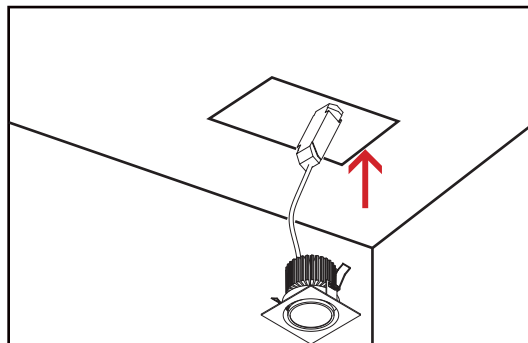
STEP 2



Effectuer le branchement électrique

Make the electrical connection

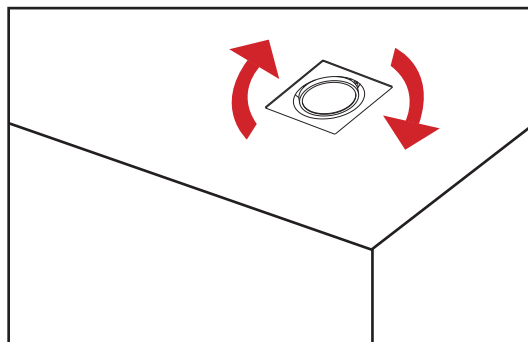
STEP 4



Inserez le spot dans le plafond

Insert the spotlight into the ceiling

STEP 6



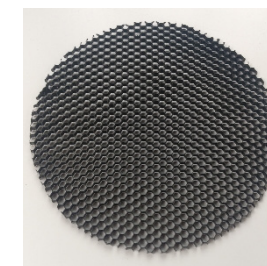
Orientez le spot dans la direction choisie

Point the spotlight in the chosen direction



Carat 1 LED

Nid d'abeille
Honeycomb



Filtre UV
UV filter



Technique de Gradation
Dimming Technology



CASAMBI

LED couleur / Colour LED

