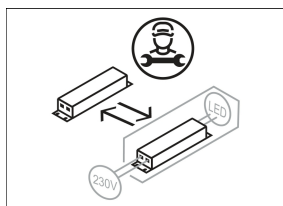
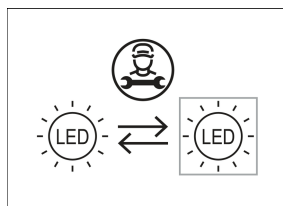


DAL-L-LK 101.830.50/DALI



Coloris	Réf. article	EAN
argent	660956	4043544697738



Description

- tête d'éclairage pivotant sur 355° et orientable sur 30° grâce à une vis de réglage
- optiques individuelles avec cadre de montage standard ou sans bord et différents réflecteurs frontaux
- très simple à entretenir
- absence de radiations thermiques et UV
- sécurité avec câble de sécurité
- gestion thermique avec refroidissement passif
- tête d'éclairage et dissipateur de chaleur moulés sous pression
- principal réflecteur en plastique
- anneau antireflet noir en polycarbonate pour le logement de grilles de défilement en nid d'abeille
- disque diffuseur en verre
- la tête d'éclairage s'emboîte dans la collerette sans outils
- branchement au ballast par câble de l'appareil avec connecteur Mini-Clamp
- ballast (convertisseur LED DALI, gradable) inclus (positionnement extérieur)

Options standard

4000 K

Options spéciales

SCHWARZ

2700 K

CRI 90
SDCM3

Données d'éclairage / Normes

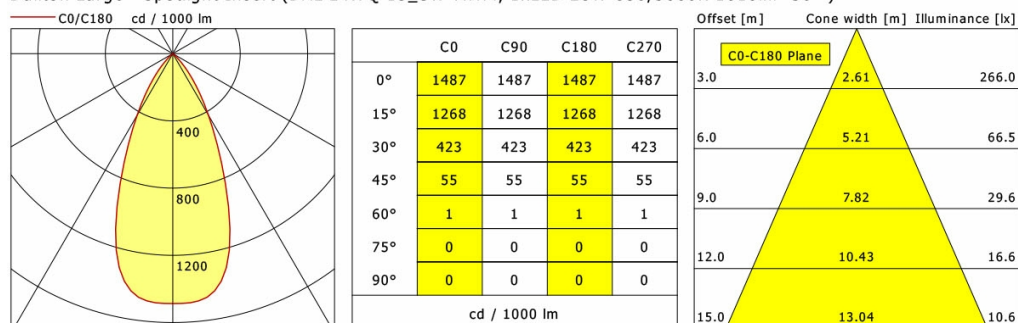
Lampes	LED Spot / CRI 80 / 3000 K
EPREL sources de lumière	851239
	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
Durée de vie	
Puissance du système	28.0 W
Flux lumineux des luminaires	max. 2230 lm
Rendement du système	57.50 lm/W
Rendement du module	158.91 lm/W
UGR classe	≤19
Angle de rayonnement	50°
Tension d'alimentation	220 - 240 V / 50 - 60 Hz
Classe de protection	III
Type de protection	IP20

Dimensions / Poids

Diamètre extérieur	124 mm
Hauteur	149 mm
Profondeur d'encastrement	200 mm
Diamètre de la tête lumineuse	124 mm
Poids net	1.31 kg
Poids brut	1.38 kg

DAL-L-LK 101.830.50/DALI

Dallton Large - Spotlight Insert (DAL-L-RTQ 13_SW-MATT, 1xLED 28W 830/3000K 1610lm 50 °)



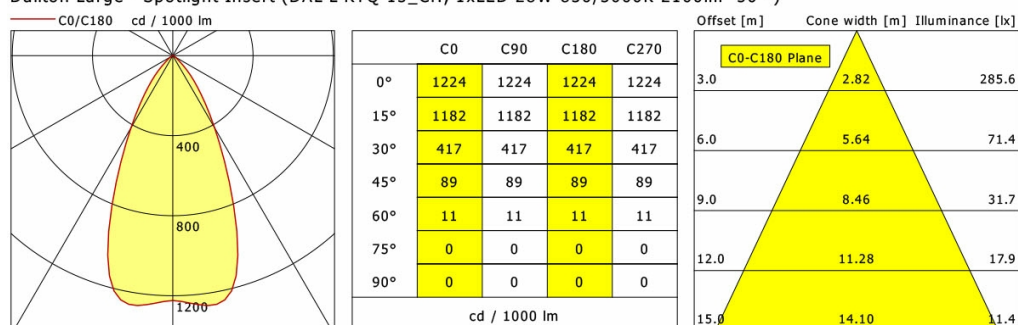
η	LED
Efficiency	58 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	28 W

UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	13.2
UGR C90/C270	13.2

CIE Flux Codes	96 100 100 100 100
Ra/CRI	>80

LTS

Dallton Large - Spotlight Insert (DAL-L-RTQ 13_CH, 1xLED 28W 830/3000K 2100lm 50 °)



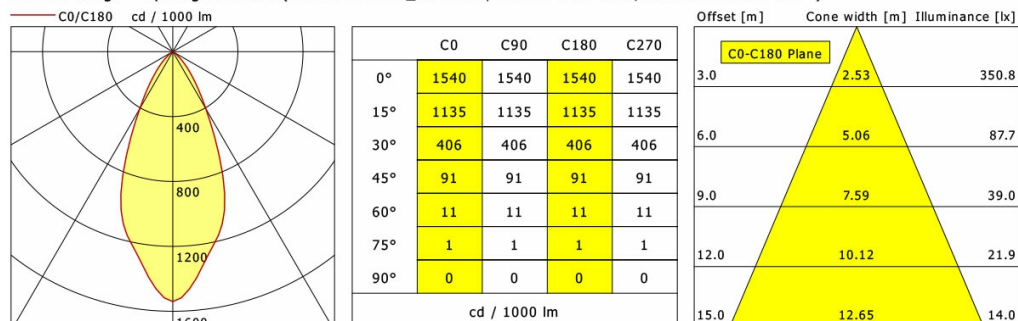
η	LED
Efficiency	75 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	28 W

UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	15.4
UGR C90/C270	15.4

CIE Flux Codes	92 100 100 100 100
Ra/CRI	>80

LTS

Dallton Large - Spotlight Insert (DAL-L-RTR 23_SI-MATT, 1xLED 28W 830/3000K 2050lm 50 °)



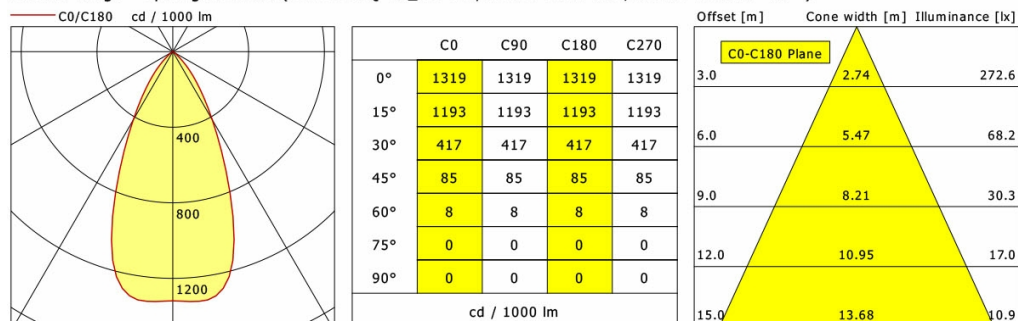
η	LED
Efficiency	73 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	28 W

UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	16.5
UGR C90/C270	16.5

CIE Flux Codes	92 99 100 100 100
Ra/CRI	>80

LTS

Dallton Large - Spotlight Insert (DAL-L-RTQ 13_CH-SW, 1xLED 28W 830/3000K 1860lm 50 °)



η	LED
Efficiency	66 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	28 W

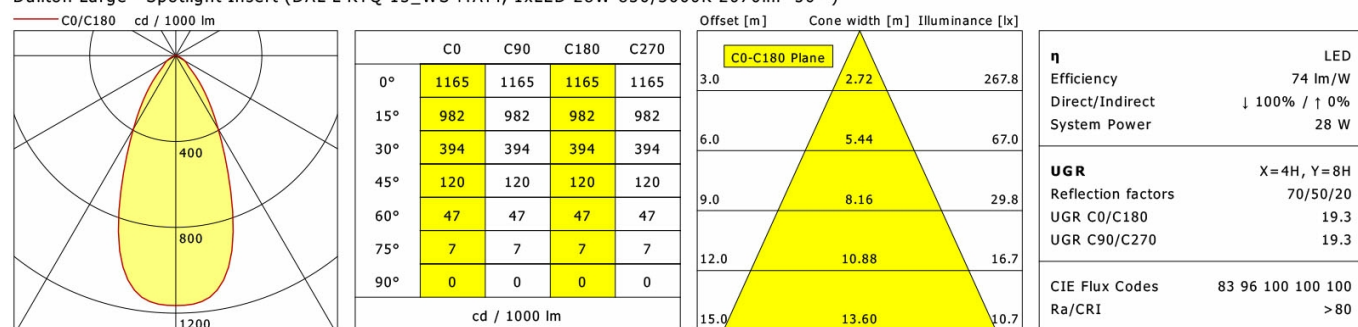
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	14.7
UGR C90/C270	14.7

CIE Flux Codes	93 100 100 100 100
Ra/CRI	>80

LTS

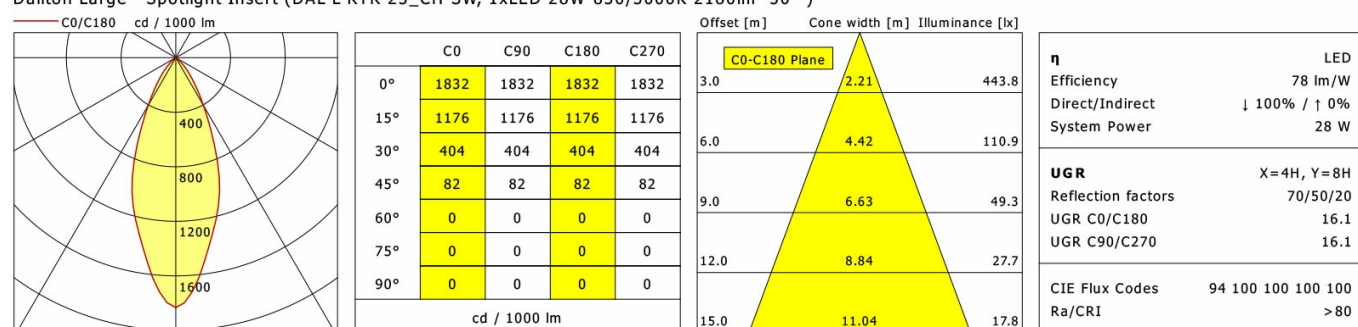
DAL-L-LK 101.830.50/DALI

Dallton Large - Spotlight Insert (DAL-L-RTQ 13_WS-MATT, 1xLED 28W 830/3000K 2070lm 50 °)



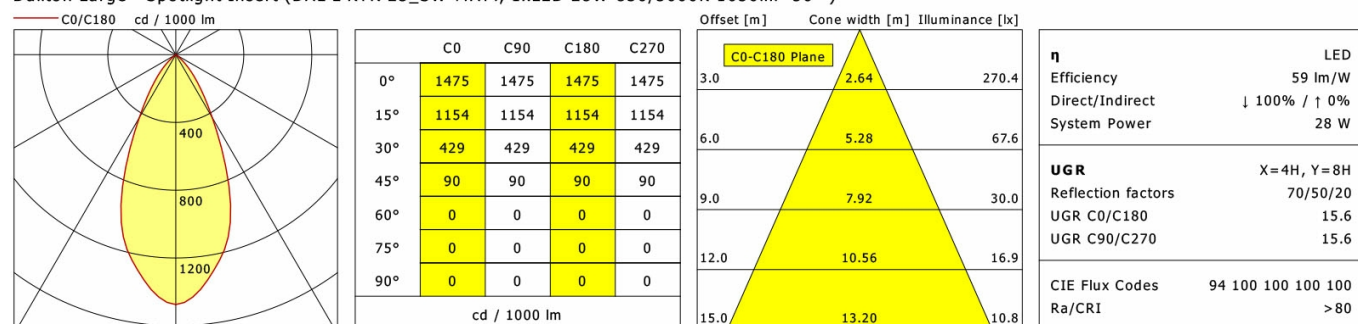
LTS

Dallton Large - Spotlight Insert (DAL-L-RTR 23_CH-SW, 1xLED 28W 830/3000K 2180lm 50 °)



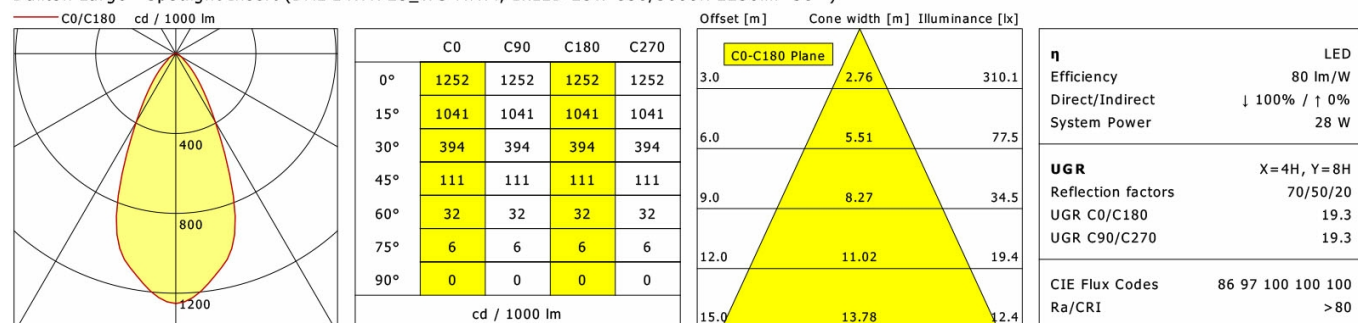
LTS

Dallton Large - Spotlight Insert (DAL-L-RTR 23_SW-MATT, 1xLED 28W 830/3000K 1650lm 50 °)



LTS

Dallton Large - Spotlight Insert (DAL-L-RTR 23_WS-MATT, 1xLED 28W 830/3000K 2230lm 50 °)

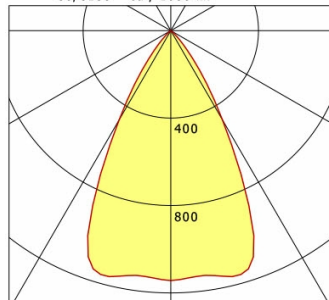


LTS

DAL-L-LK 101.830.50/DALI

Dallton Large - Spotlight Insert (DAL-L-RFR 23, 1xLED 28W 830/3000K 2160lm 50 °)

C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	1143	1143	1143	1143
15°	1162	1162	1162	1162
30°	471	471	471	471
45°	46	46	46	46
60°	0	0	0	0
75°	0	0	0	0
90°	0	0	0	0

cd / 1000 lm

Offset [m] Cone width [m] Illuminance [lx]

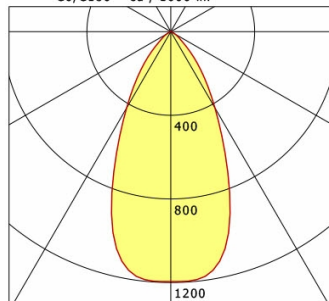
Offset [m]	Cone width [m]	Illuminance [lx]
3.0	3.22	274.4
6.0	6.43	68.6
9.0	9.65	30.5
12.0	12.86	17.1
15.0	16.08	11.0

η	LED
Efficiency	77 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	28 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	15.3
UGR C90/C270	15.3
CIE Flux Codes	97 100 100 100 100
Ra/CRI	>80

LTS

Dallton Large - Spotlight Insert (DAL-L-RTQ 13_SI-MATT, 1xLED 28W 830/3000K 1870lm 50 °)

C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	1195	1195	1195	1195
15°	1037	1037	1037	1037
30°	421	421	421	421
45°	116	116	116	116
60°	24	24	24	24
75°	1	1	1	1
90°	0	0	0	0

cd / 1000 lm

Offset [m] Cone width [m] Illuminance [lx]

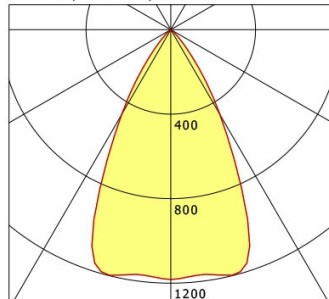
Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.79	248.3
6.0	5.58	62.1
9.0	8.37	27.6
12.0	11.16	15.5
15.0	13.95	9.9

η	LED
Efficiency	67 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	28 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	16.8
UGR C90/C270	16.8
CIE Flux Codes	87 99 100 100 100
Ra/CRI	>80

LTS

Dallton Large - Spotlight Insert (DAL-L-RFQ 13, 1xLED 28W 830/3000K 2110lm 50 °)

C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	1183	1183	1183	1183
15°	1198	1198	1198	1198
30°	464	464	464	464
45°	47	47	47	47
60°	2	2	2	2
75°	1	1	1	1
90°	0	0	0	0

cd / 1000 lm

Offset [m] Cone width [m] Illuminance [lx]

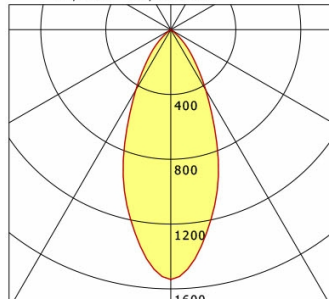
Offset [m]	Cone width [m]	Illuminance [lx]
3.0	3.11	277.3
6.0	6.22	69.3
9.0	9.32	30.8
12.0	12.43	17.3
15.0	15.54	11.1

η	LED
Efficiency	75 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	28 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	14.1
UGR C90/C270	14.1
CIE Flux Codes	96 100 100 100 100
Ra/CRI	>80

LTS

Dallton Large - Spotlight Insert (DAL-L-RTR 23_CH, 1xLED 28W 830/3000K 2220lm 50 °)

C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	1543	1543	1543	1543
15°	1077	1077	1077	1077
30°	431	431	431	431
45°	114	114	114	114
60°	0	0	0	0
75°	0	0	0	0
90°	0	0	0	0

cd / 1000 lm

Offset [m] Cone width [m] Illuminance [lx]

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.39	380.5
6.0	4.78	95.1
9.0	7.17	42.3
12.0	9.56	23.8
15.0	11.95	15.2

η	LED
Efficiency	79 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	28 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	17.6
UGR C90/C270	17.6
CIE Flux Codes	92 100 100 100 100
Ra/CRI	>80

LTS

Spots à encastrement · Dallton Large System



DAL-L-LK 101.830.50/DALI

Accessoires



DAL-L-ZBW 13.23
Grille de défilement en nid d'abeille



ZB-OR DONGLE
Organic Response kit dongle IR



ZB-OR GATEWAY
Organic Response passerelle IoT série Cascade



ZB-OR-R SENSOR
capteur Organic Response pour montage encastré