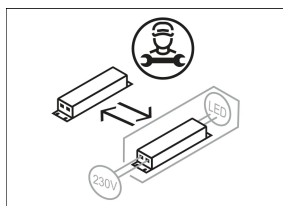
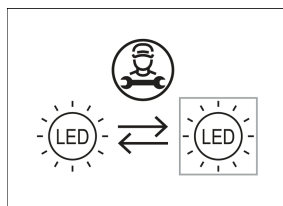


DAL-L-LK 101.840.50/DALI



Coloris	Réf. article	EAN
argent	660962	4043544697790



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

3000 K

Options spéciales

SCHWARZ

2700 K

CRI 90
SDCM3

Données d'éclairage / Normes

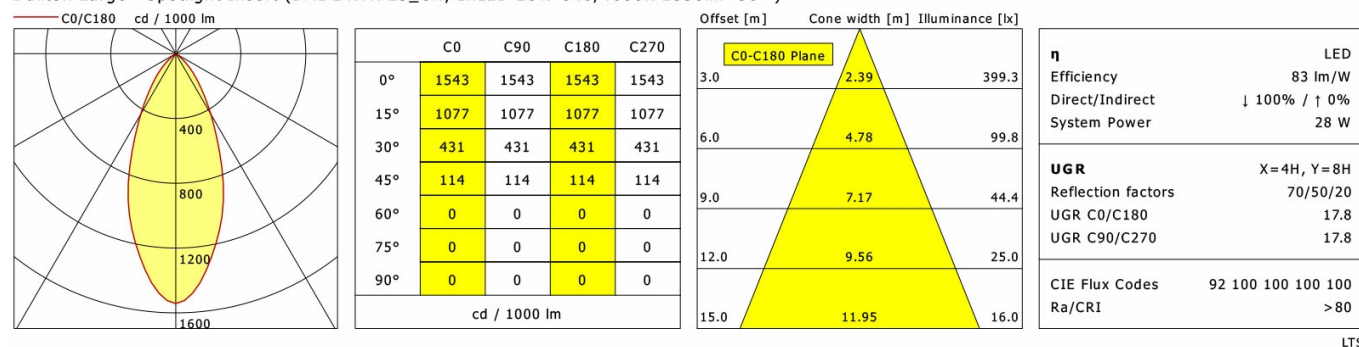
Lampes	LED Spot / CRI 80 / 4000 K
EPREL sources de lumière	851282
	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
Durée de vie	
Puissance du système	28.0 W
Flux lumineux des luminaires	max. 2340 lm
Rendement du système	83.21 lm/W
Rendement du module	162.17 lm/W
UGR classe	≤22
Angle de rayonnement	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

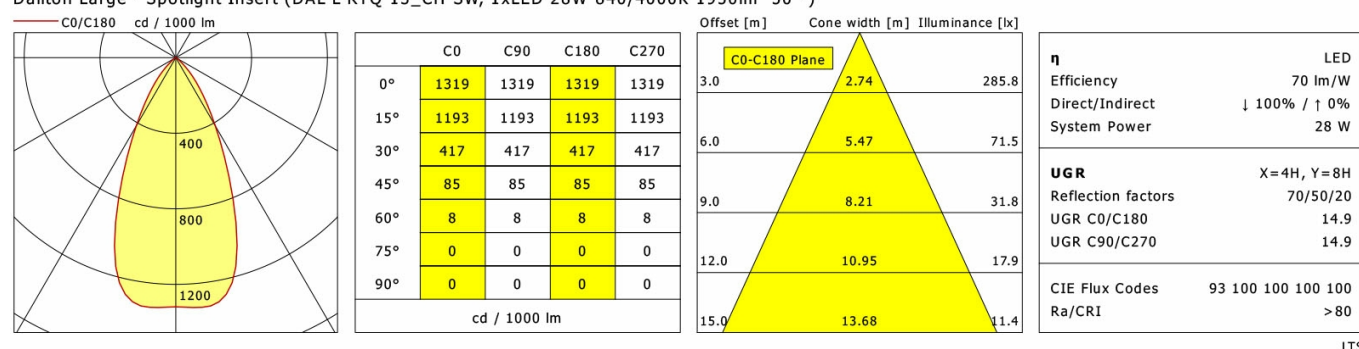
DAL-L-LK 101.840.50/DALI

Dallton Large - Spotlight Insert (DAL-L-RTR 23_CH, 1xLED 28W 840/4000K 2330lm 50 °)



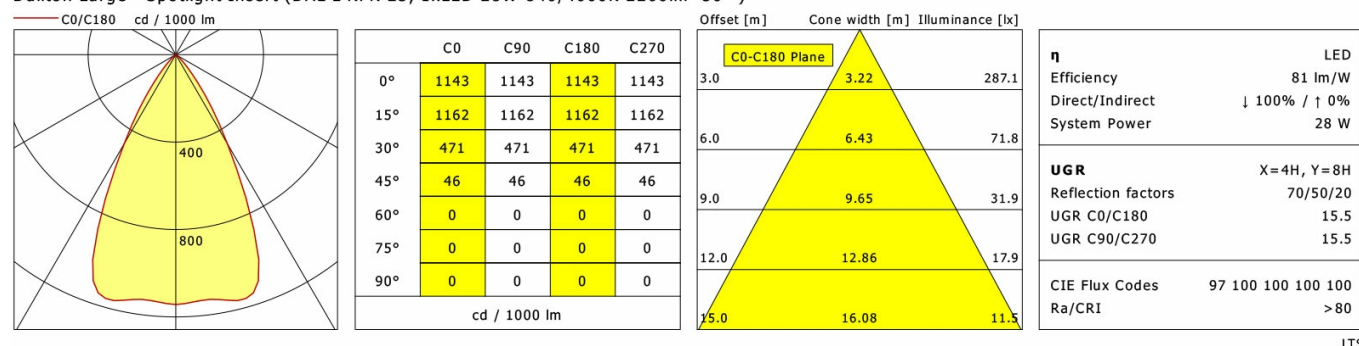
LTS

Dallton Large - Spotlight Insert (DAL-L-RTQ 13_CH-SW, 1xLED 28W 840/4000K 1950lm 50 °)



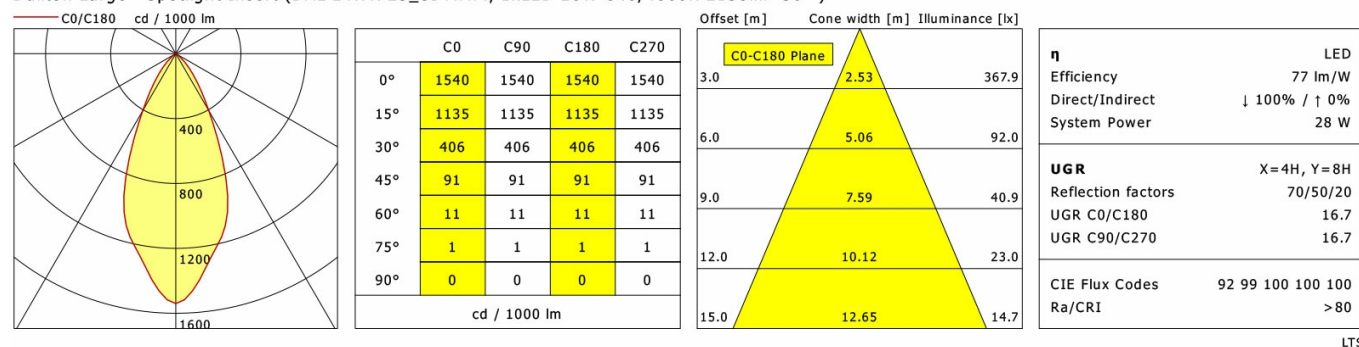
LTS

Dallton Large - Spotlight Insert (DAL-L-RFR 23, 1xLED 28W 840/4000K 2260lm 50 °)



LTS

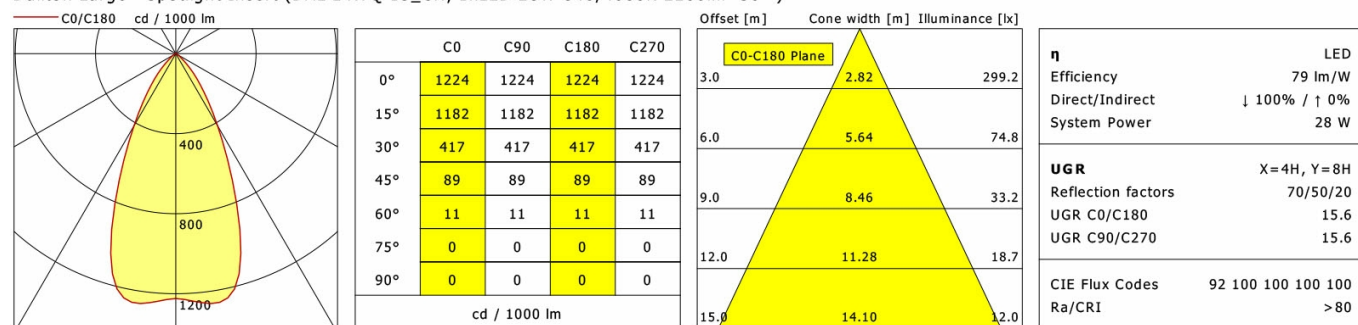
Dallton Large - Spotlight Insert (DAL-L-RTR 23_SI-MATT, 1xLED 28W 840/4000K 2150lm 50 °)



LTS

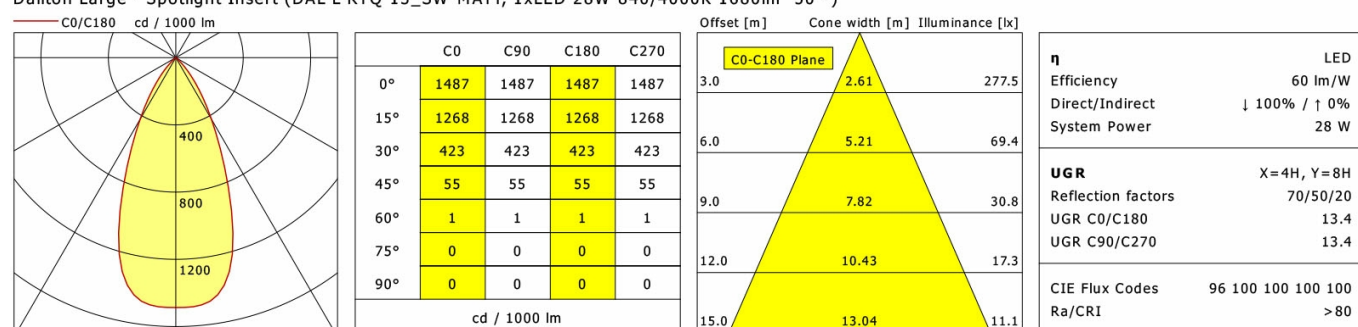
DAL-L-LK 101.840.50/DALI

Dallton Large - Spotlight Insert (DAL-L-RTQ 13_CH, 1xLED 28W 840/4000K 2200lm 50 °)



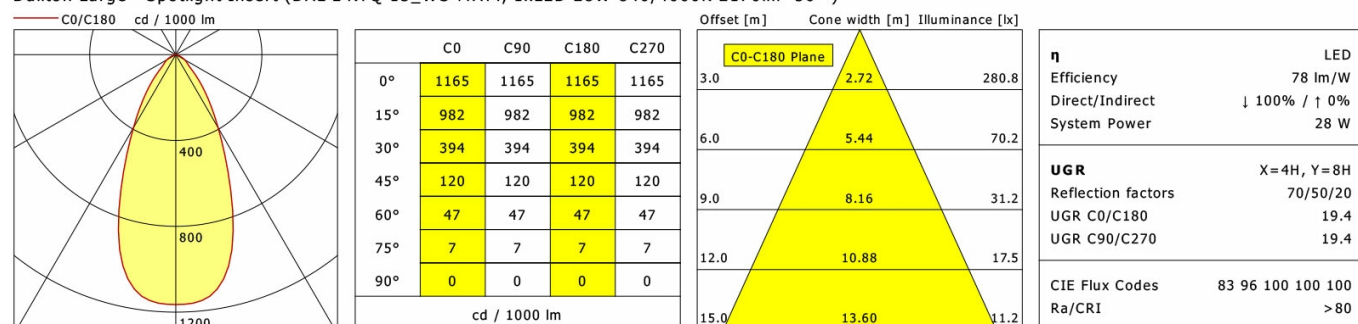
LTS

Dallton Large - Spotlight Insert (DAL-L-RTQ 13_SW-MATT, 1xLED 28W 840/4000K 1680lm 50 °)



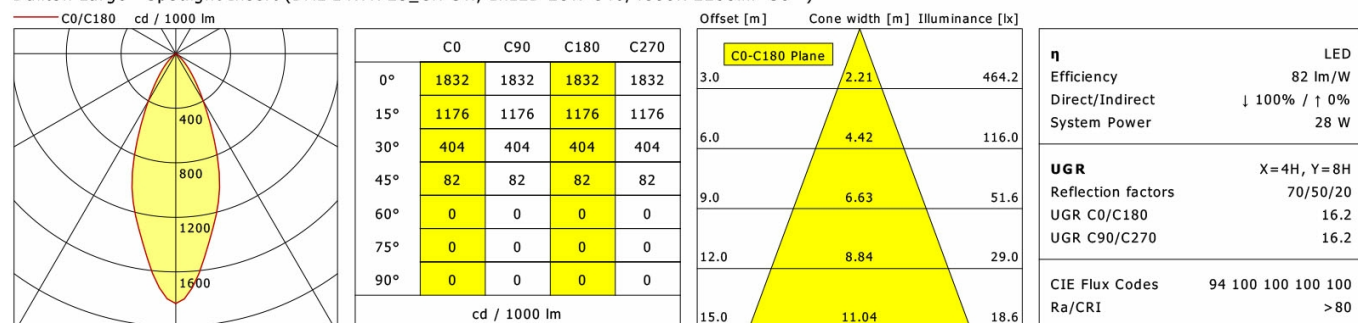
LTS

Dallton Large - Spotlight Insert (DAL-L-RTQ 13_WS-MATT, 1xLED 28W 840/4000K 2170lm 50 °)



LTS

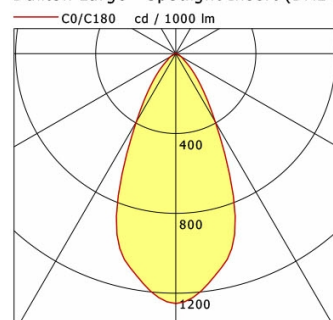
Dallton Large - Spotlight Insert (DAL-L-RTR 23_CH-SW, 1xLED 28W 840/4000K 2280lm 50 °)



LTS

DAL-L-LK 101.840.50/DALI

Dallton Large - Spotlight Insert (DAL-L-RTR 23_WS-MATT, 1xLED 28W 840/4000K 2340lm 50 °)



	C0	C90	C180	C270
0°	1252	1252	1252	1252
15°	1041	1041	1041	1041
30°	394	394	394	394
45°	111	111	111	111
60°	32	32	32	32
75°	6	6	6	6
90°	0	0	0	0

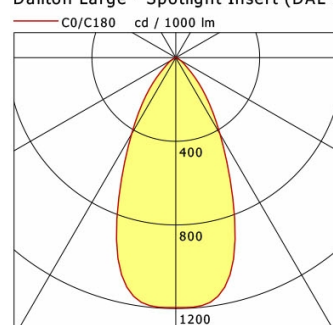
cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.76	325.4
6.0	5.51	81.4
9.0	8.27	36.2
12.0	11.02	20.3
15.0	13.78	13.0

η	LED
Efficiency	84 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	28 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.5
UGR C90/C270	19.5
CIE Flux Codes	86 97 100 100 100
Ra/CRI	>80

LTS

Dallton Large - Spotlight Insert (DAL-L-RTQ 13_SI-MATT, 1xLED 28W 840/4000K 1960lm 50 °)



	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

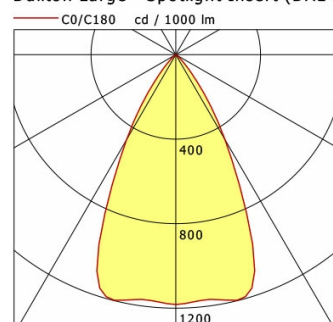
cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.79	260.2
6.0	5.58	65.1
9.0	8.37	28.9
12.0	11.16	16.3
15.0	13.95	10.4

η	LED
Efficiency	70 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	28 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	17.0
UGR C90/C270	17.0
CIE Flux Codes	87 99 100 100 100
Ra/CRI	>80

LTS

Dallton Large - Spotlight Insert (DAL-L-RFQ 13, 1xLED 28W 840/4000K 2210lm 50 °)



	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

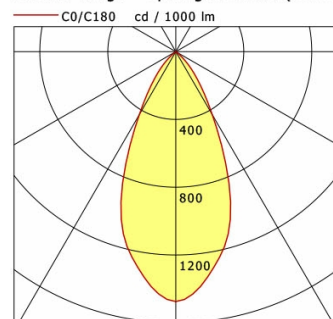
cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	3.11	290.4
6.0	6.22	72.6
9.0	9.32	32.3
12.0	12.43	18.2
15.0	15.54	11.6

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	14.2
UGR C90/C270	14.2
CIE Flux Codes	96 100 100 100 100
Ra/CRI	>80

LTS

Dallton Large - Spotlight Insert (DAL-L-RTR 23_SW-MATT, 1xLED 28W 840/4000K 1730lm 50 °)



	C0	C90	C180	C270
0°	1475	1475	1475	1475
15°	1154	1154	1154	1154
30°	429	429	429	429
45°	90	90	90	90
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]
3.0	2.64	283.5
6.0	5.28	70.9
9.0	7.92	31.5
12.0	10.56	17.7
15.0	13.20	11.3

η	LED
Efficiency	62 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	28 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	15.7
UGR C90/C270	15.7
CIE Flux Codes	94 100 100 100 100
Ra/CRI	>80

LTS

Spots à encastrement · Dallton Large System



DAL-L-LK 101.840.50/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