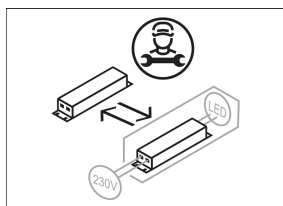
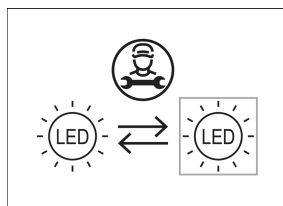


DAL-L-LK 101.830.20



Coloris	Réf. article	EAN
argent	660951	4043544697684



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) inclus (positionnement extérieur)

Options standard



Options spéciales



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. 2350 lm
Rendement du système	59.28 lm/W
Rendement du module	158.91 lm/W
UGR classe	≤16
Angle de rayonnement	20°
Tension d'alimentation	220 - 240 V / 50 - 60 Hz
Classe de protection	III
Type de protection	IP20

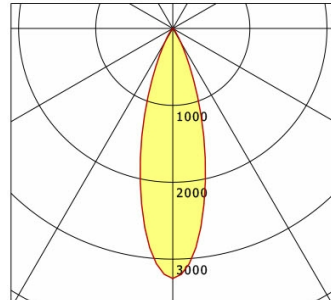
Dimensions / Poids

Diamètre extérieur	124 mm
Hauteur	149 mm
Profondeur d'encastrement	200 mm
Diamètre de la tête lumineuse	124 mm
Poids net	1.26 kg
Poids brut	1.33 kg

DAL-L-LK 101.830.20

Dallton Large - Spotlight Insert (DAL-L-RTR 23_SW-MATT, 1xLED 28W 830/3000K 1660lm 20 °)

C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	3252	3252	3252	3252
15°	1598	1598	1598	1598
30°	202	202	202	202
45°	24	24	24	24
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]

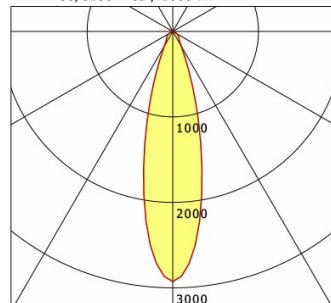
C0-C180 Plane		
3.0	1.59	599.8
6.0	3.17	149.9
9.0	4.76	66.6
12.0	6.34	37.5
15.0	7.93	24.0

η	LED
Efficiency	59 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	28 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	<10.0
UGR C90/C270	<10.0
CIE Flux Codes	98 100 100 100 100
Ra/CRI	>80

LTS

Dallton Large - Spotlight Insert (DAL-L-RTQ 13_WS-MATT, 1xLED 28W 830/3000K 2110lm 20 °)

C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	2926	2926	2926	2926
15°	1214	1214	1214	1214
30°	194	194	194	194
45°	99	99	99	99
60°	53	53	53	53
75°	8	8	8	8
90°	0	0	0	0
cd / 1000 lm				

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

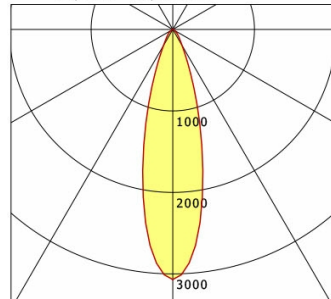
Cone Area [m²] Illuminance [lx]		
C0-C180 Plane		
3.0	1.41	685.9
6.0	2.82	171.5
9.0	4.23	76.2
12.0	5.64	42.9
15.0	7.05	27.4

η	LED
Efficiency	76 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	28 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	19.2
UGR C90/C270	19.2
CIE Flux Codes	83 96 100 100 100
Ra/CRI	>80

LTS

Dallton Large - Spotlight Insert (DAL-L-RTQ 13_SI-MATT, 1xLED 28W 830/3000K 1870lm 20 °)

C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	3069	3069	3069	3069
15°	1329	1329	1329	1329
30°	226	226	226	226
45°	79	79	79	79
60°	20	20	20	20
75°	1	1	1	1
90°	0	0	0	0
cd / 1000 lm				

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

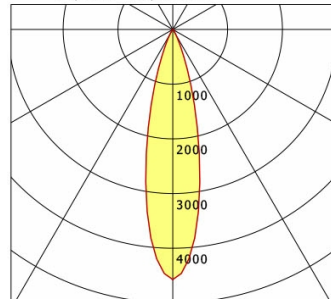
C0-C180 Plane		
3.0	1.45	637.6
6.0	2.90	159.4
9.0	4.36	70.8
12.0	5.81	39.9
15.0	7.26	25.5

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	14.2
UGR C90/C270	14.2
CIE Flux Codes	90 99 100 100 100
Ra/CRI	>80

LTS

Dallton Large - Spotlight Insert (DAL-L-RTQ 13_SW-MATT, 1xLED 28W 830/3000K 1540lm 20 °)

C0/C180 cd / 1000 lm



	C0	C90	C180	C270
0°	4571	4571	4571	4571
15°	1630	1630	1630	1630
30°	118	118	118	118
45°	17	17	17	17
60°	1	1	1	1
75°	0	0	0	0
90°	0	0	0	0
cd / 1000 lm				

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

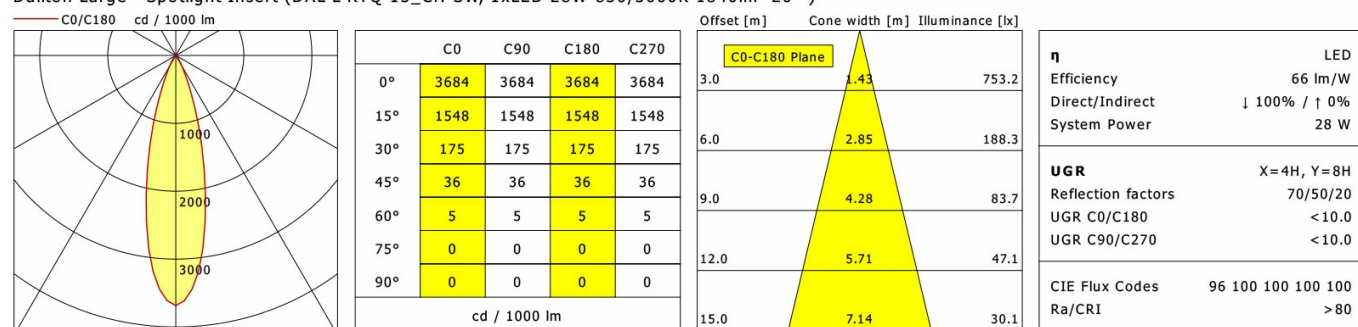
Cone width [m]		
C0-C180 Plane		
3.0	1.29	782.2
6.0	2.59	195.6
9.0	3.88	86.9
12.0	5.18	48.9
15.0	6.47	31.3

η	LED
Efficiency	55 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	28 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	<10.0
UGR C90/C270	<10.0
CIE Flux Codes	99 100 100 100 100
Ra/CRI	>80

LTS

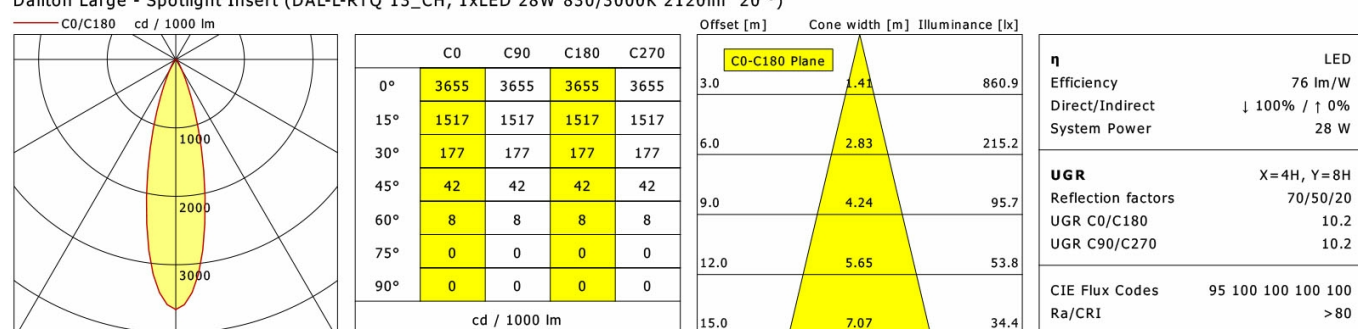
DAL-L-LK 101.830.20

Dallton Large - Spotlight Insert (DAL-L-RTQ 13_CH-SW, 1xLED 28W 830/3000K 1840lm 20 °)



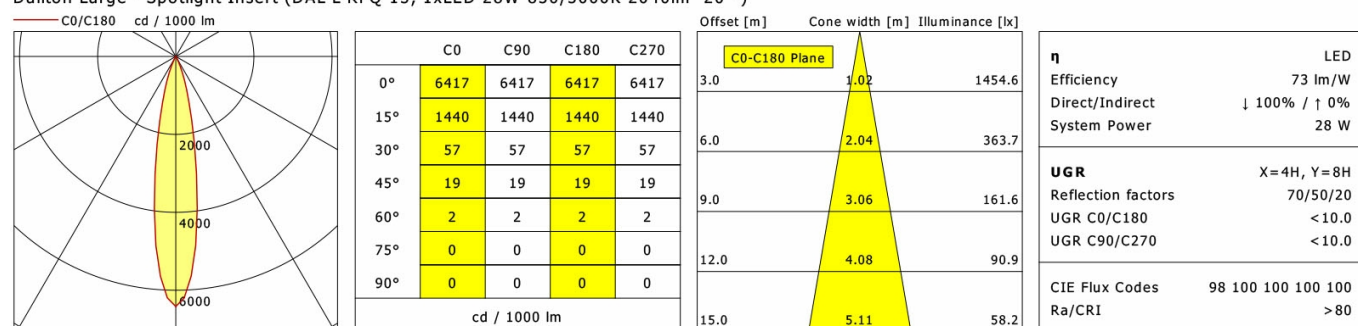
LTS

Dallton Large - Spotlight Insert (DAL-L-RTQ 13_CH, 1xLED 28W 830/3000K 2120lm 20 °)



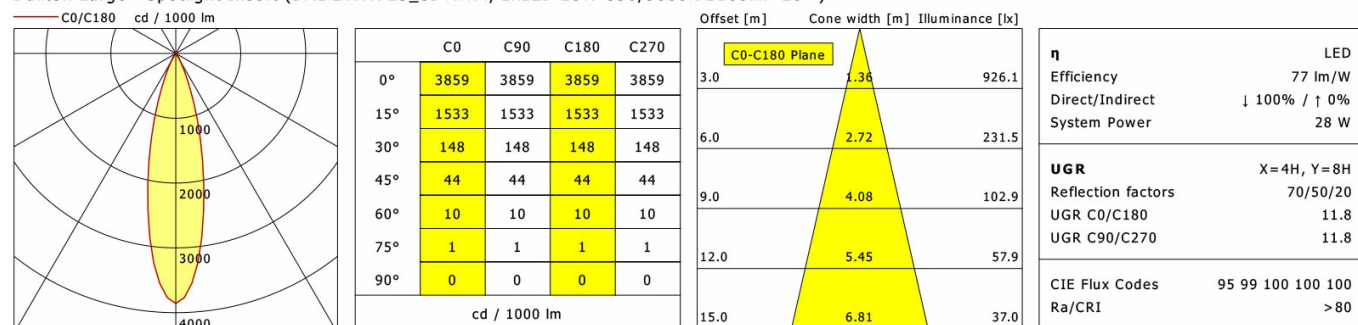
LTS

Dallton Large - Spotlight Insert (DAL-L-RFQ 13, 1xLED 28W 830/3000K 2040lm 20 °)



LTS

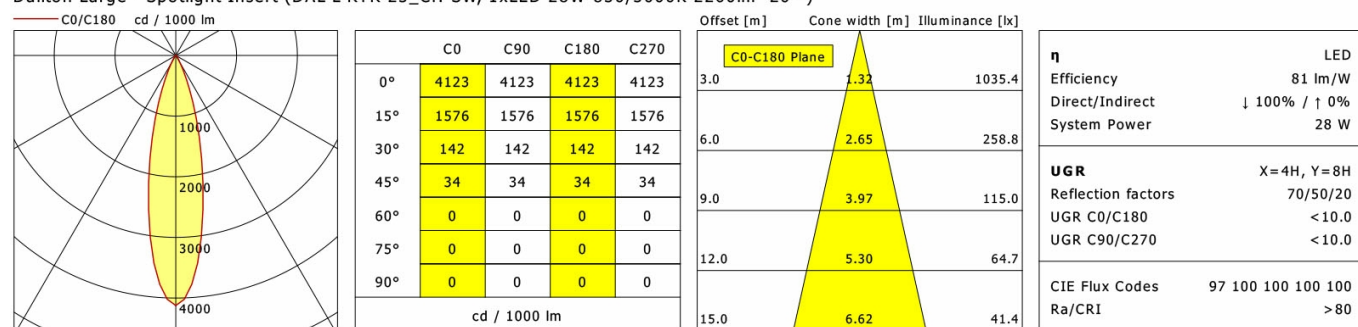
Dallton Large - Spotlight Insert (DAL-L-RTR 23_SI-MATT, 1xLED 28W 830/3000K 2160lm 20 °)



LTS

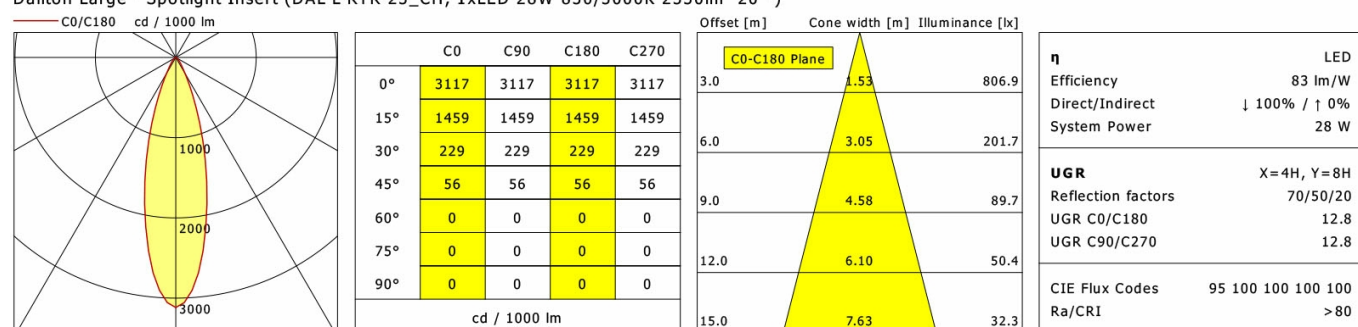
DAL-L-LK 101.830.20

Dallton Large - Spotlight Insert (DAL-L-RTR 23_CH-SW, 1xLED 28W 830/3000K 2260lm 20 °)



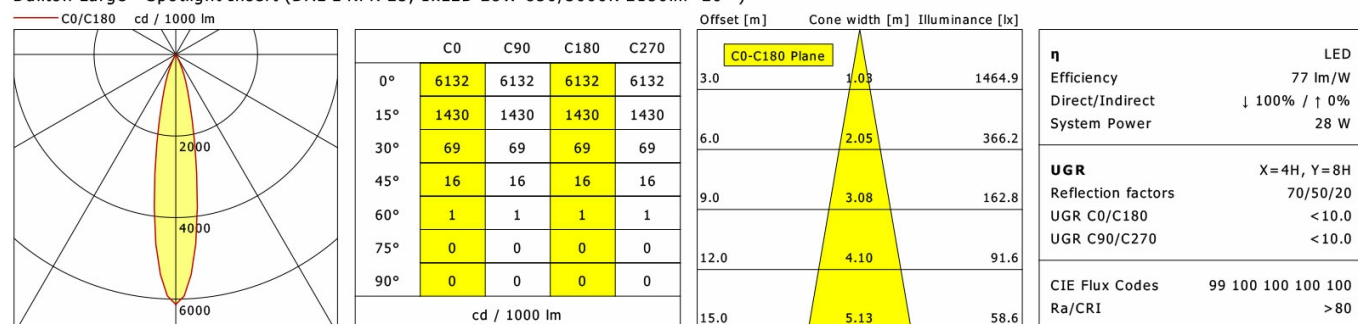
LTS

Dallton Large - Spotlight Insert (DAL-L-RTR 23_CH, 1xLED 28W 830/3000K 2330lm 20 °)



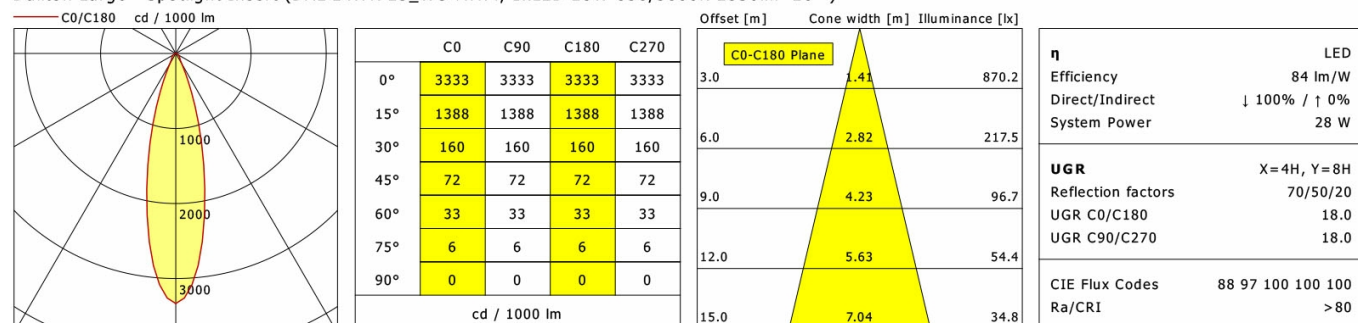
LTS

Dallton Large - Spotlight Insert (DAL-L-RFR 23, 1xLED 28W 830/3000K 2150lm 20 °)



LTS

Dallton Large - Spotlight Insert (DAL-L-RTR 23_WS-MATT, 1xLED 28W 830/3000K 2350lm 20 °)



LTS

Spots à encastrement · Dallton Large System



DAL-L-LK 101.830.20

Accessoires



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