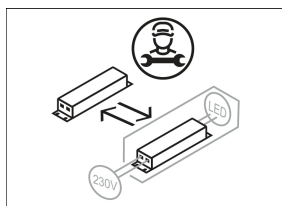
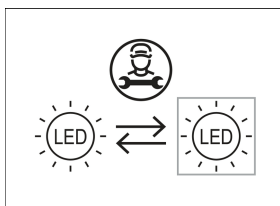


DAL-S-LK 100.840.50/DALI



Coloris	Réf. article	EAN
argent	661034	4043544698513



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
- 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

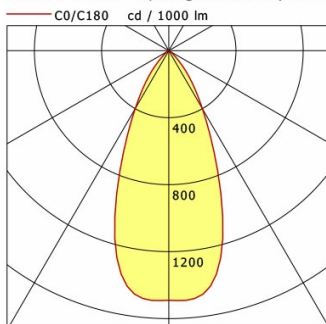
Lampes	LED Spot / CRI 80 / 4000 K
	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
Durée de vie	
Puissance du système	15.0 W
Flux lumineux des luminaires	max. 1050 lm
Rendement du système	64.66 lm/W
Rendement du module	160.65 lm/W
UGR classe	≤19
Angle de rayonnement	50°
Tension d'alimentation	220 - 240 V / 50 - 60 Hz
Classe de protection	III
Type de protection	IP20

Dimensions / Poids

Diamètre extérieur	82 mm
Hauteur	103 mm
Profondeur d'encastrement	135 mm
Diamètre de la tête lumineuse	82 mm
Poids net	0.67 kg
Poids brut	0.71 kg

DAL-S-LK 100.840.50/DALI

Dallton Small - Spotlight Insert (DAL-S-RTQ 11_CH, 1xLED 15W 840/4000K 970lm 50 °)



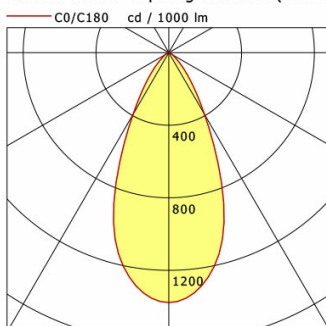
	C0	C90	C180	C270
0°	1490	1490	1490	1490
15°	1224	1224	1224	1224
30°	400	400	400	400
45°	75	75	75	75
60°	8	8	8	8
75°	0	0	0	0
90°	0	0	0	0

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.49	160.6
6.0	4.98	40.2
9.0	7.47	17.8
12.0	9.95	10.0
15.0	12.44	6.4

η	LED
Efficiency	65 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	15 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	15.0
UGR C90/C270	15.0
CIE Flux Codes	93 100 100 100 100
Ra/CRI	>80

LTS

Dallton Small - Spotlight Insert (DAL-S-RTR 21_WS-MATT, 1xLED 15W 840/4000K 1020lm 50 °)



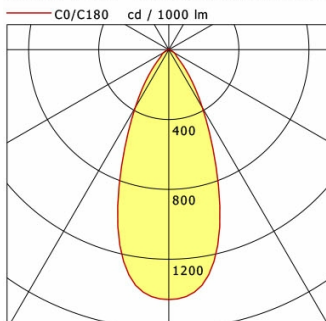
	C0	C90	C180	C270
0°	1377	1377	1377	1377
15°	1108	1108	1108	1108
30°	392	392	392	392
45°	96	96	96	96
60°	25	25	25	25
75°	4	4	4	4
90°	0	0	0	0

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.62	156.1
6.0	5.24	39.0
9.0	7.86	17.3
12.0	10.48	9.8
15.0	13.09	6.2

η	LED
Efficiency	68 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	15 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	18.4
UGR C90/C270	18.4
CIE Flux Codes	88 98 100 100 100
Ra/CRI	>80

LTS

Dallton Small - Spotlight Insert (DAL-S-RTQ 11_WS-MATT, 1xLED 15W 840/4000K 950lm 50 °)



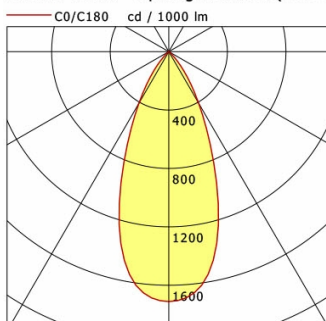
	C0	C90	C180	C270
0°	1431	1431	1431	1431
15°	1107	1107	1107	1107
30°	384	384	384	384
45°	88	88	88	88
60°	36	36	36	36
75°	6	6	6	6
90°	0	0	0	0

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.44	151.0
6.0	4.87	37.8
9.0	7.31	16.8
12.0	9.75	9.4
15.0	12.18	6.0

η	LED
Efficiency	63 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	15 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	17.8
UGR C90/C270	17.8
CIE Flux Codes	87 97 100 100 100
Ra/CRI	>80

LTS

Dallton Small - Spotlight Insert (DAL-S-RTQ 11_SW-MATT, 1xLED 15W 840/4000K 750lm 50 °)



	C0	C90	C180	C270
0°	1712	1712	1712	1712
15°	1294	1294	1294	1294
30°	408	408	408	408
45°	46	46	46	46
60°	1	1	1	1
75°	0	0	0	0
90°	0	0	0	0

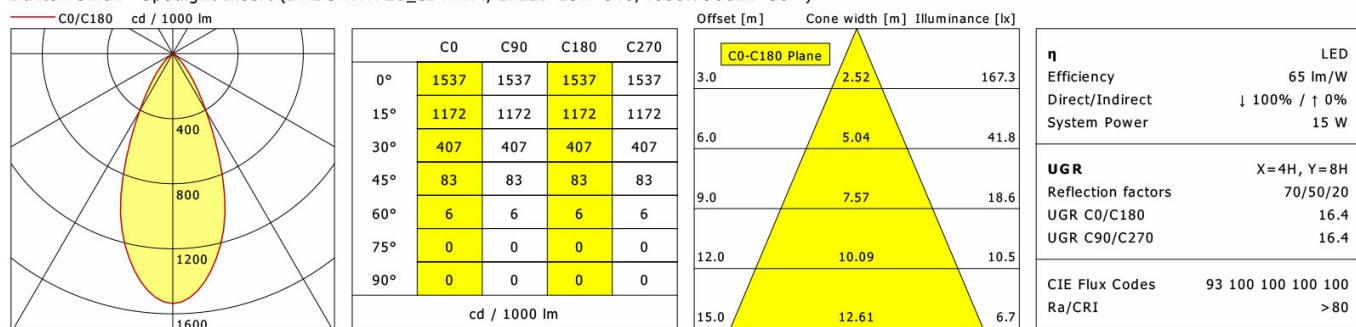
Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.36	142.6
6.0	4.72	35.7
9.0	7.08	15.8
12.0	9.44	8.9
15.0	11.80	5.7

η	LED
Efficiency	50 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	15 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	12.8
UGR C90/C270	12.8
CIE Flux Codes	97 100 100 100 100
Ra/CRI	>80

LTS

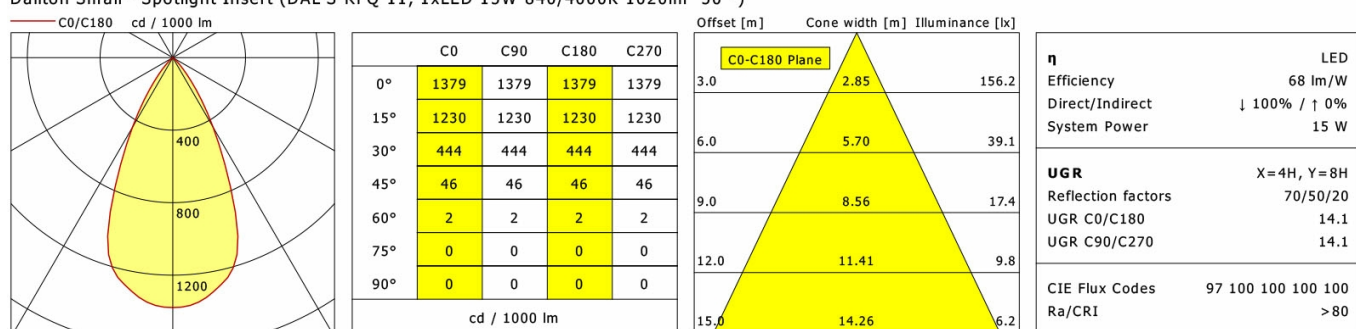
DAL-S-LK 100.840.50/DALI

Dallton Small - Spotlight Insert (DAL-S-RTR 21_SI-MATT, 1xLED 15W 840/4000K 980lm 50 °)



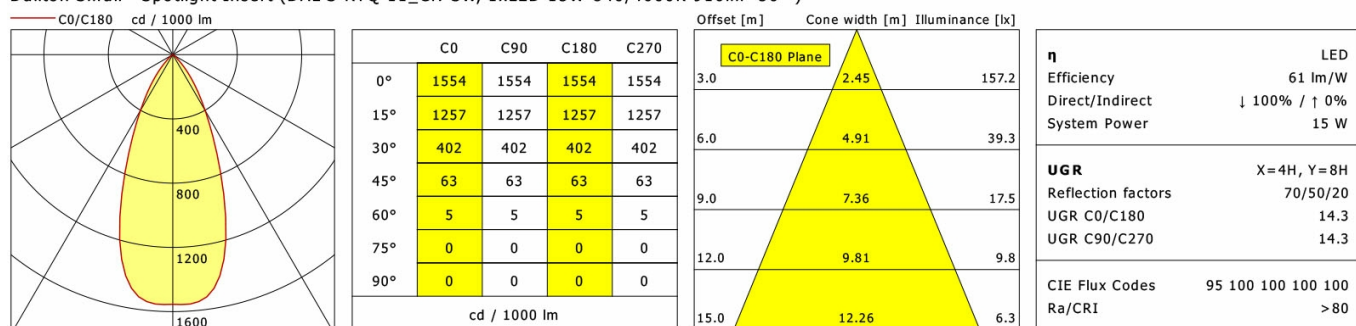
LTS

Dallton Small - Spotlight Insert (DAL-S-RFQ 11, 1xLED 15W 840/4000K 1020lm 50 °)



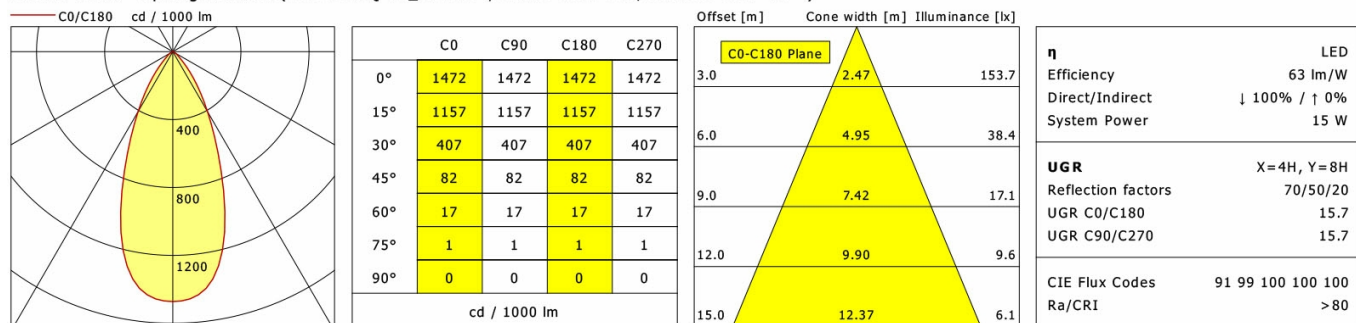
LTS

Dallton Small - Spotlight Insert (DAL-S-RTQ 11_CH-SW, 1xLED 15W 840/4000K 910lm 50 °)



LTS

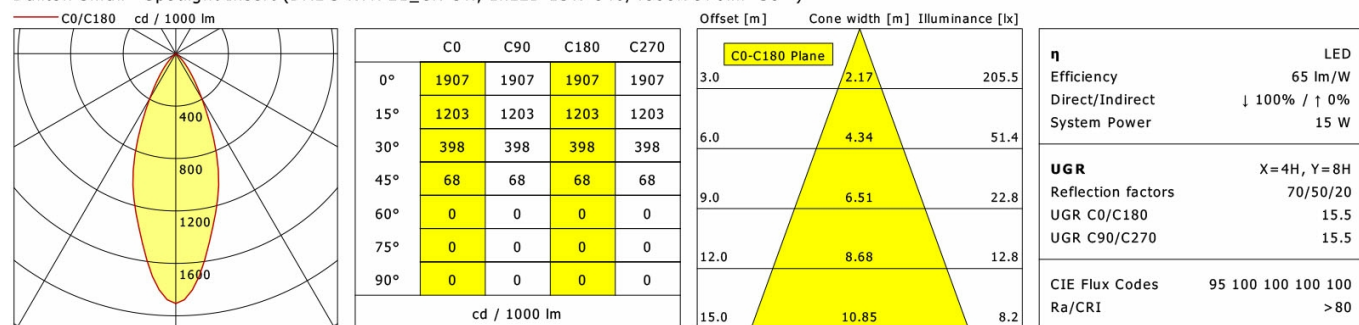
Dallton Small - Spotlight Insert (DAL-S-RTQ 11_SI-MATT, 1xLED 15W 840/4000K 940lm 50 °)



LTS

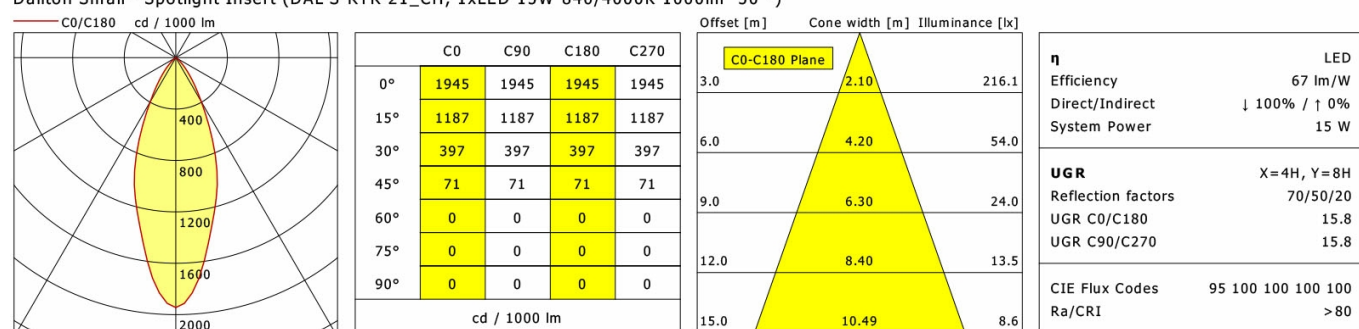
DAL-S-LK 100.840.50/DALI

Dallton Small - Spotlight Insert (DAL-S-RTR 21_CH-SW, 1xLED 15W 840/4000K 970lm 50 °)



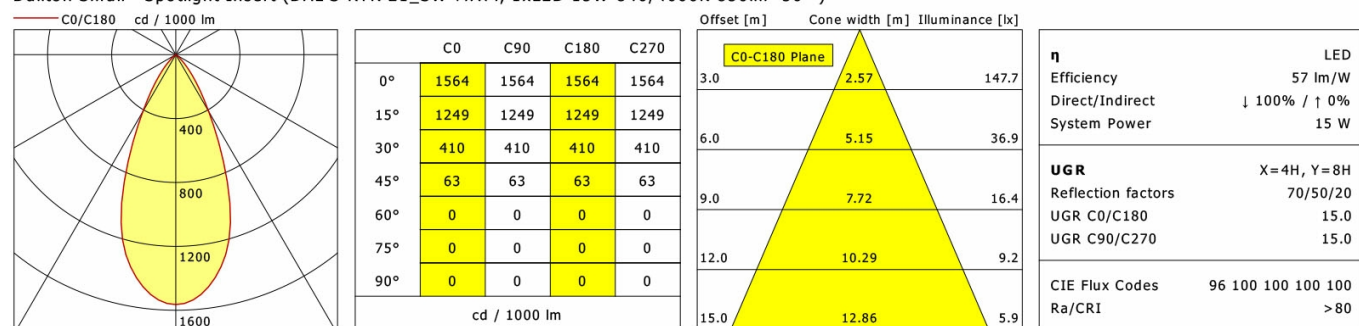
LTS

Dallton Small - Spotlight Insert (DAL-S-RTR 21_CH, 1xLED 15W 840/4000K 1000lm 50 °)



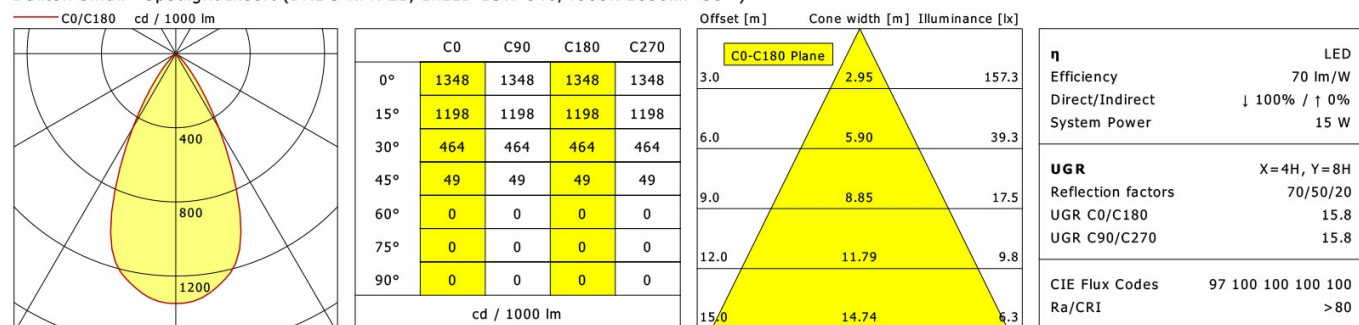
LTS

Dallton Small - Spotlight Insert (DAL-S-RTR 21_SW-MATT, 1xLED 15W 840/4000K 850lm 50 °)



LTS

Dallton Small - Spotlight Insert (DAL-S-RFR 21, 1xLED 15W 840/4000K 1050lm 50 °)



LTS

Spots à encastrement · Dallton Small System



DAL-S-LK 100.840.50/DALI

Accessoires



DAL-S-ZBW 11.21
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