

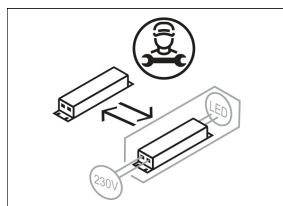
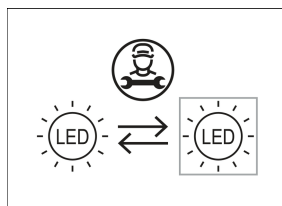
DAL-S-LK 100.840.50/DALI



Descrizione

- testa lampada girevole a 355° e direzionabile a 30° tramite vite di regolazione
- aspetto personalizzato grazie alla cornice da incasso standard o alla cornice da incasso trimless a filo nel soffitto e ai vari riflettori anteriori
- elevata facilità di manutenzione
- assenza di radiazioni termiche e UV
- gestione termica con raffreddamento passivo
- testa lampada e termodispersore pressofusi
- riflettore principale in plastica
- anello antiriflesso nero in policarbonato per l'alloggiamento di frangiluce a nido d'ape
- disco diffusore in vetro
- innesto della testa lampada nella cornice da incasso senza attrezzi
- collegamento all'alimentatore tramite cavo lampada con connettore Mini-Clamp
- alimentatore (convertitore LED DALI, dimmerabile) incluso (posizionamento esterno)

Colori	Articolo n.	EAN
argento	661034	4043544698513



Opzioni standard



Opzioni speciali



Dati illuminotecnici / Norme

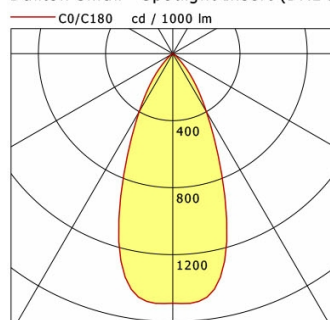
Lampade	LED Spot / CRI 80 / 4000 K
	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
Durata	
Prestazioni sistema	15,0 W
Flusso luminoso apparecchio	max. 1050 lm
Efficienza sistema	64.66 lm/W
Efficienza del modulo	160.65 lm/W
UGR classe	≤19
Angolo del fascio luminoso	50°
Tensione di alimentazione	220 - 240 V / 50 - 60 Hz
Classe di protezione	III
Tipo di protezione	IP20

Dimensioni / pesi

Diametro esterno	82 mm
Altezza	103 mm
Profondità di incasso	135 mm
Diametro testa lampada	82 mm
Peso netto	0.67 kg
Peso lordo	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

cd / 1000 lm

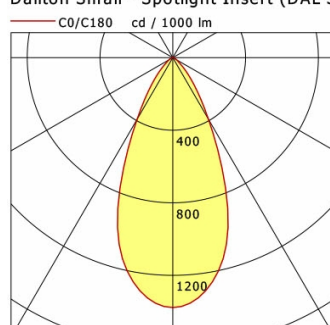
Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.49	160.6
6.0	4.98	40.2
9.0	7.47	17.8
12.0	9.95	10.0
15.0	12.44	6.4

C0-C180 Plane

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

cd / 1000 lm

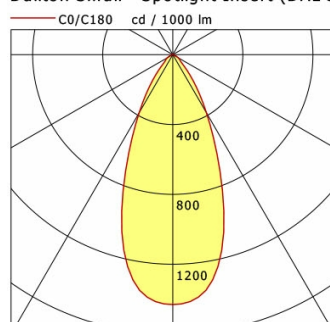
Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.62	156.1
6.0	5.24	39.0
9.0	7.86	17.3
12.0	10.48	9.8
15.0	13.09	6.2

C0-C180 Plane

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

cd / 1000 lm

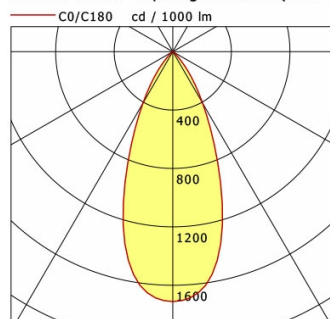
Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.44	151.0
6.0	4.87	37.8
9.0	7.31	16.8
12.0	9.75	9.4
15.0	12.18	6.0

C0-C180 Plane

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

cd / 1000 lm

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

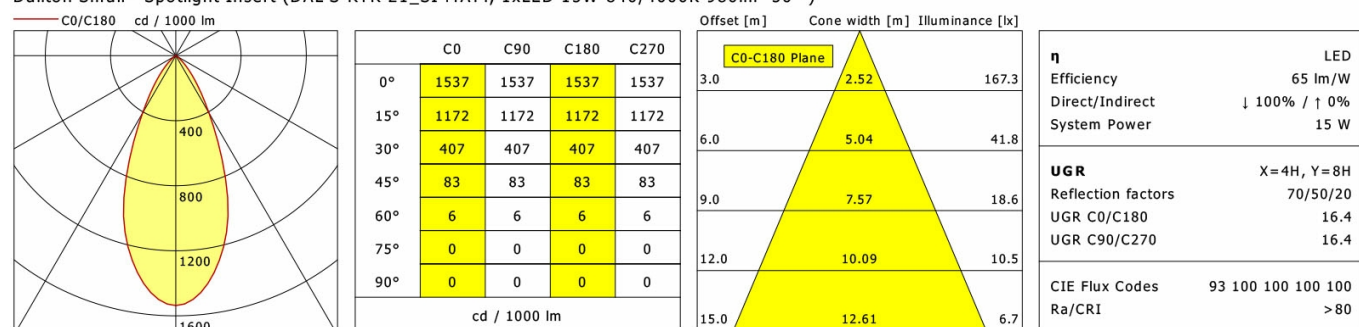
C0-C180 Plane

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

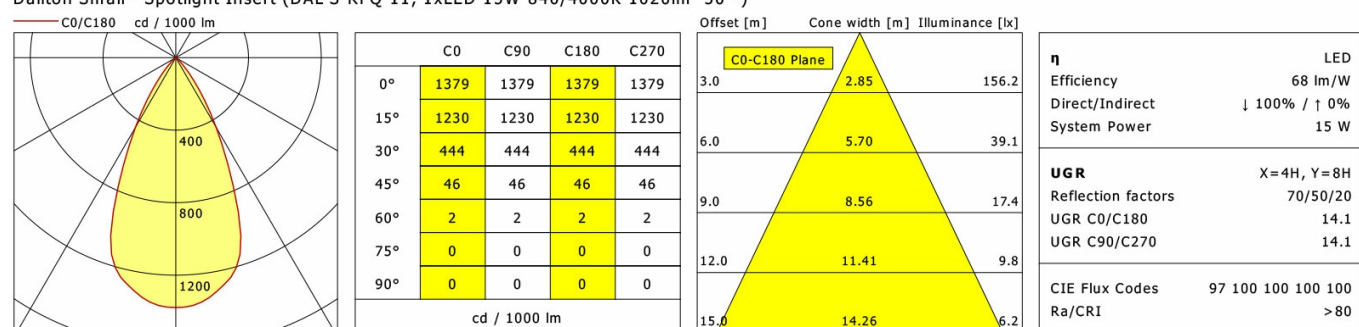
DAL-S-LK 100.840.50/DALI

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



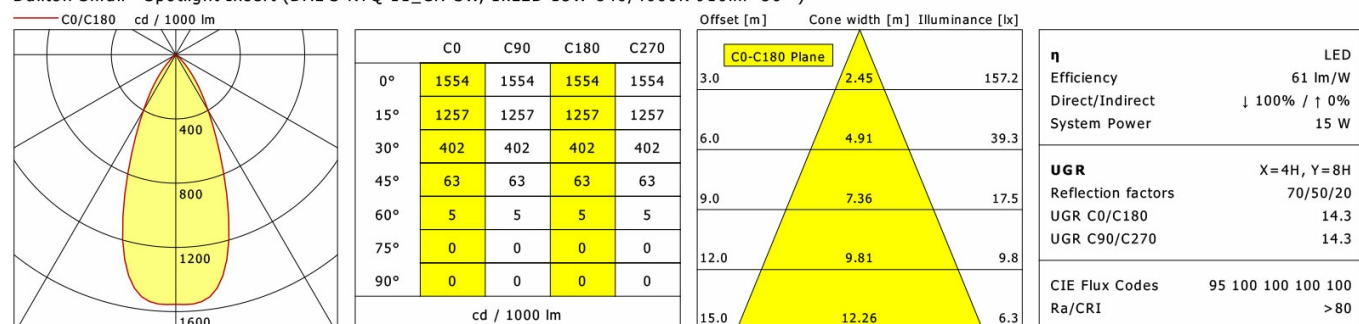
LTS

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



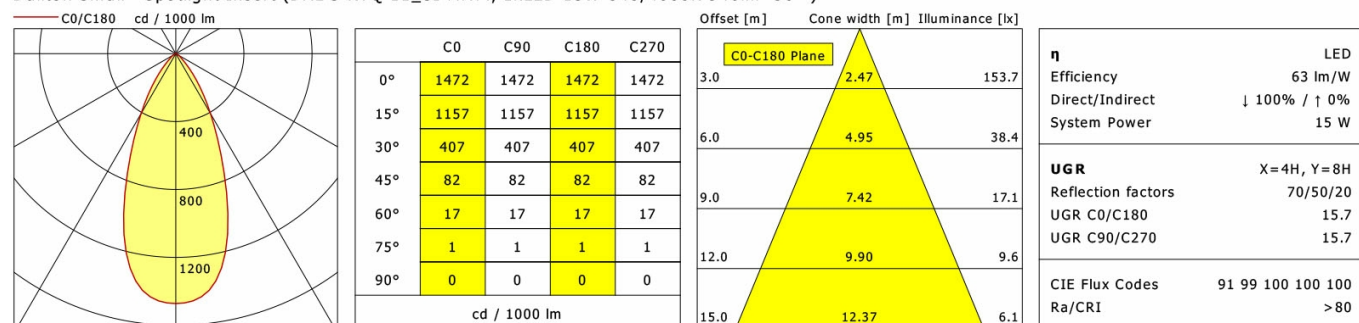
LTS

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



LTS

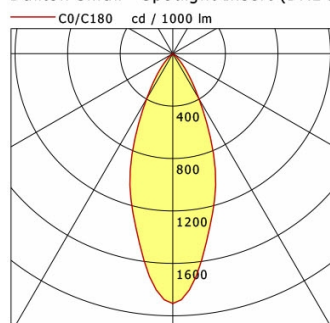
Dallton Small - Spotlight Insert (DAL-S-RTQ 11_SI-MATT, 1xLED 15W 840/4000K 940lm 50 °)



LTS

DAL-S-LK 100.840.50/DALI

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



	C0	C90	C180	C270
0°	1907	1907	1907	1907
15°	1203	1203	1203	1203
30°	398	398	398	398
45°	68	68	68	68
60°	0	0	0	0
75°	0	0	0	0
90°	0	0	0	0

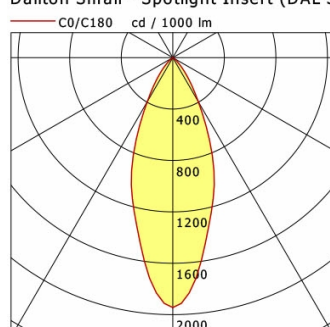
cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.17	205.5
6.0	4.34	51.4
9.0	6.51	22.8
12.0	8.68	12.8
15.0	10.85	8.2

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	15.5
UGR C90/C270	15.5
CIE Flux Codes	95 100 100 100 100
Ra/CRI	>80

LTS

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



	C0	C90	C180	C270
0°	1945	1945	1945	1945
15°	1187	1187	1187	1187
30°	397	397	397	397
45°	71	71	71	71
60°	0	0	0	0
75°	0	0	0	0
90°	0	0	0	0

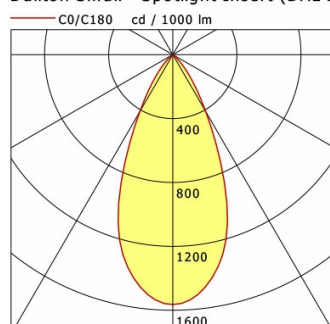
cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.10	216.1
6.0	4.20	54.0
9.0	6.30	24.0
12.0	8.40	13.5
15.0	10.49	8.6

η	LED
Efficiency	67 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	15 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	15.8
UGR C90/C270	15.8
CIE Flux Codes	95 100 100 100 100
Ra/CRI	>80

LTS

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



	C0	C90	C180	C270
0°	1564	1564	1564	1564
15°	1249	1249	1249	1249
30°	410	410	410	410
45°	63	63	63	63
60°	0	0	0	0
75°	0	0	0	0
90°	0	0	0	0

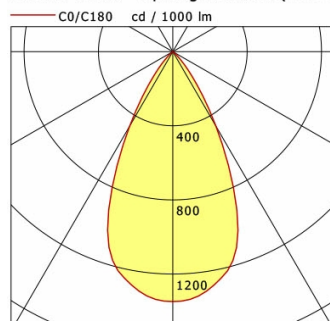
cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.57	147.7
6.0	5.15	36.9
9.0	7.72	16.4
12.0	10.29	9.2
15.0	12.86	5.9

η	LED
Efficiency	57 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	96 100 100 100 100
Ra/CRI	>80

LTS

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



	C0	C90	C180	C270
0°	1348	1348	1348	1348
15°	1198	1198	1198	1198
30°	464	464	464	464
45°	49	49	49	49
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	2.95	157.3
6.0	5.90	39.3
9.0	8.85	17.5
12.0	11.79	9.8
15.0	14.74	6.3

η	LED
Efficiency	70 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	15 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	15.8
UGR C90/C270	15.8
CIE Flux Codes	97 100 100 100 100
Ra/CRI	>80

LTS

DAL-S-LK 100.840.50/DALI

Accessori



DAL-S-ZBW 11.21
Frangiluce a nido d'ape



ZB-OR DONGLE
Organic Response Kit dongle IR



ZB-OR GATEWAY
Organic Response serie a cascata gateway IoT



ZB-OR-R SENSOR
sensore Organic Response per montaggio a incasso