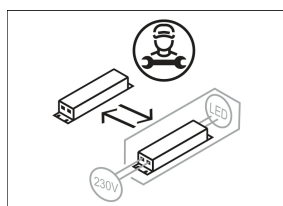
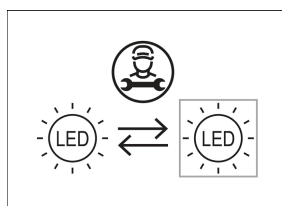


DAL-XS-LK 101.830.55/DALI



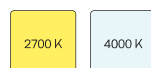
Colours	Article no.	EAN
silver	661088	4043544699053



Description

- light-head rotates through 355° and swivels through 30°
- individual optics by standard recessed frame or trimless recessed frame and various front reflectors
- outstanding ease of maintenance
- no UV and thermal emissions
- thermal management with passive cooling
- light-head and heat sink made from die-cast
- main reflector made from plastic
- black anti-glare ring made from polycarbonate for accommodating honeycomb louvre
- diffuser pane made from plastic
- light-head snaps into mounting frame without tools
- connection to ballast via luminaire cable with Mini-Clamp connector
- ballast (LED converter DALI, dimmable) included (external placement)

Standard options



Special options



Lighting data / Norms

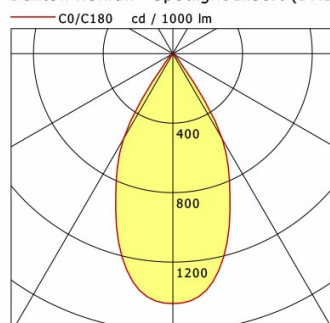
Lamps	LED Spot / CRI 80 / 3000 K
EPREL light sources	854654
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	15.0 W
Luminaire luminous flux	max. 820 lm
System efficiency	54.66 lm/W
Module efficiency	157.00 lm/W
UGR class	≤19
Beam angle	55°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	III
Type of protection	IP20

Dimensions / Weights

Outer diameter	56 mm
Height	75 mm
Recessed depth	105 mm
Diameter of light head	56 mm
Net weight	0.46 kg
Gross weight	0.49 kg

DAL-XS-LK 101.830.55/DALI

Dallton XSmall - Spotlight Insert (DAL-XS-RFR 20, 1xLED 15W 830/3000K 820lm 55 °)



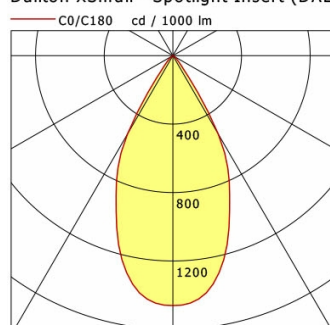
	C0	C90	C180	C270
0°	1439	1439	1439	1439
15°	1169	1169	1169	1169
30°	567	567	567	567
45°	32	32	32	32
60°	0	0	0	0
75°	0	0	0	0
90°	0	0	0	0

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.95	131.1
6.0	5.90	32.8
9.0	8.85	14.6
12.0	11.80	8.2
15.0	14.76	5.2

η	LED
Efficiency	55 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	15 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	17.9
UGR C90/C270	17.9
CIE Flux Codes	98 100 100 100 100
Ra/CRI	>80

LTS

Dallton XSmall - Spotlight Insert (DAL-XS-RFQ 10, 1xLED 15W 830/3000K 810lm 55 °)



	C0	C90	C180	C270
0°	1460	1460	1460	1460
15°	1189	1189	1189	1189
30°	528	528	528	528
45°	39	39	39	39
60°	5	5	5	5
75°	0	0	0	0
90°	0	0	0	0

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	2.92	131.4
6.0	5.85	32.9
9.0	8.77	14.6
12.0	11.69	8.2
15.0	14.62	5.3

η	LED
Efficiency	54 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	96 100 100 100 100
Ra/CRI	>80

LTS

Recessed Spotlights · Dallton XSmall System



DAL-XS-LK 101.830.55/DALI

Accessories



DAL-XS-ZBW 10.20
honeycomb louvre



ZB-OR DONGLE
Organic Response IR dongle kit



ZB-OR GATEWAY
Organic Response IoT Gateway Cascade Series



ZB-OR-R SENSOR
Organic Response sensor for recessed mounting