

Concord
by **SYLVANIA**



Efficient performance

Concord Ascent 150 II



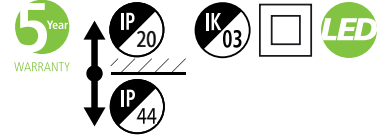
Concord was the original designer and manufacturer of architectural downlights and had a registered patent on the term "downlighter", which lasted from 1966 to 2006.

Concord continues to innovate Ascent 150 II range to keep providing an energy efficient solution for new builds and for replacement of existing CFL downlights offering equivalent lumen output with greatly reduced power consumption.

The new Ascent 150 II takes this to the next level with efficiencies of up to 156lm/W using high efficiency boards and a die cast aluminium heat sink to combine high output with long lifetime.

The beauty of **light**

Concord Ascent 150 II - Aluminium Reflector



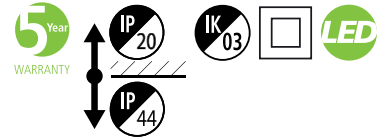
Features

- A comprehensive range of high efficient downlights for residential, hospitality or commercial environments
- With a broad range of lumens, it is a true replacement for existing CF-L downlights
- Round silver and white reflector, wallwasher and square versions available
- Efficacy up to 147lm/W for round version (10W, 4000K version)
- A wide light distribution helps to increase spacings between luminaires
- IP44 rating from the front for the recessed version allows for installation in applicable wet zone areas
- All available in standard, standard emergency. DALI and DALI emergency options
- Tuneable white version available with colour temperatures settings from 2700K to 6500K
- A wide selection of decorative accessories including IP54 attachments (with glass accessories meets TP(a) requirements and pass glow wire 850 test)
- MacAdam Ellipse: 3
- Voltage: 220-240V
- Housing Colour: White trim - RAL9016
- Construction Material: Aluminium
- Photobiological Risk Group: 0
- Lifespan 100,000hrs L70B50, 100,000hrs L80 B20, 60,000hrs L90B10

Product information

Code	Description	Finish	Fixture Power (W)	Luminous Flux (lm)	Efficacy (lm/W)	Beam Angle (°)	Colour Temp (K)	CRI	Dimmable	Control Technology
Ascent 150 II										
3000K										
2059340	Ascent 150 II 1250 3K STD	White	9	1250	139	80	3000	80	No	-
2059342	Ascent 150 II 1250 3K STD EM	White	12	1250	104	80	3000	80	No	-
2059341	Ascent 150 II 1250 3K DALI	White	9	1250	139	80	3000	80	Yes	DALI
2059343	Ascent 150 II 1250 3K DALI EM	White	12	1250	104	80	3000	80	Yes	DALI
2059348	Ascent 150 II 1800 3K STD	White	13	1800	138	80	3000	80	No	-
2059350	Ascent 150 II 1800 3K STD EM	White	16	1800	113	80	3000	80	No	-
2059349	Ascent 150 II 1800 3K DALI	White	13	1800	138	80	3000	80	Yes	DALI
2059351	Ascent 150 II 1800 3K DALI EM	White	16	1800	113	80	3000	80	Yes	DALI
2059356	Ascent 150 II 2500 3K STD	White	19	2500	132	80	3000	80	No	-
2059358	Ascent 150 II 2500 3K STD EM	White	22	2500	114	80	3000	80	No	-
2059357	Ascent 150 II 2500 3K DALI	White	19	2500	132	80	3000	80	Yes	DALI
2059359	Ascent 150 II 2500 3K DALI EM	White	22	2500	114	80	3000	80	Yes	DALI
2059364	Ascent 150 II 3700 3K STD	White	28	3700	132	80	3000	80	No	-
2059366	Ascent 150 II 3700 3K STD EM	White	31	3700	119	80	3000	80	No	-
2059365	Ascent 150 II 3500 3K DALI	White	27	3500	130	80	3000	80	Yes	DALI
2059367	Ascent 150 II 3500 3K DALI EM	White	30	3500	117	80	3000	80	Yes	DALI
4000K										
2059344	Ascent 150 II 1325 4K STD	White	9	1325	147	80	4000	80	No	-
2059346	Ascent 150 II 1325 4K STD EM	White	12	1325	110	80	4000	80	No	-
2059345	Ascent 150 II 1325 4K DALI	White	9	1325	147	80	4000	80	Yes	DALI
2059347	Ascent 150 II 1325 4K DALI EM	White	12	1325	110	80	4000	80	Yes	DALI
2059352	Ascent 150 II 1900 4K STD	White	13	1900	146	80	4000	80	No	-
2059354	Ascent 150 II 1900 4K STD EM	White	16	1900	119	80	4000	80	No	-
2059353	Ascent 150 II 1900 4K DALI	White	13	1900	146	80	4000	80	Yes	DALI
2059355	Ascent 150 II 1900 4K DALI EM	White	16	1900	119	80	4000	80	Yes	DALI
2059360	Ascent 150 II 2600 4K STD	White	19	2600	137	80	4000	80	No	-
2059362	Ascent 150 II 2600 4K STD EM	White	22	2600	118	80	4000	80	No	-
2059361	Ascent 150 II 2600 4K DALI	White	19	2600	137	80	4000	80	Yes	DALI
2059363	Ascent 150 II 2600 4K DALI EM	White	22	2600	118	80	4000	80	Yes	DALI
2059368	Ascent 150 II 3900 4K STD	White	28	3900	139	80	4000	80	No	-
2059370	Ascent 150 II 3900 4K STD EM	White	31	3900	126	80	4000	80	No	-
2059369	Ascent 150 II 3700 4K DALI	White	27	3700	137	80	4000	80	Yes	DALI
2059371	Ascent 150 II 3700 4K DALI EM	White	30	3700	123	80	4000	80	Yes	DALI

Concord Ascent 150 II - Aluminium Reflector



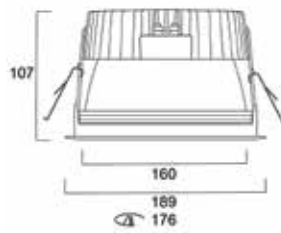
Product Information

Code	Description	Finish	Fixture Power (W)	Luminous Flux (lm)	Efficacy (lm/W)	Beam Angle (°)	Colour Temp (K)	CRI	Dimmable	Control Technology
Tunable White										
2698775	Ascent 150 II DALI 4K TW	White	38	3650	96	80	2700-6500	80	Yes	DALI

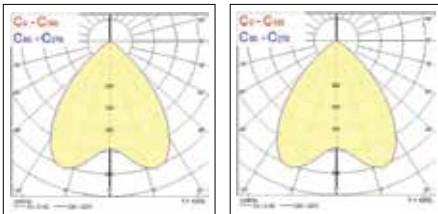
Additional Images



Dimensions (mm)



Photometric Data

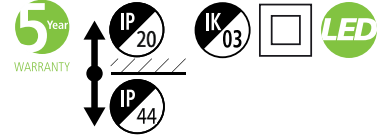


Ascent 150 II 19W 3000K

Ascent 150 II 28W 3000K



Concord Ascent 150 II - White Reflector



Features

- A version with white reflector for a clean architectural look
- A wide selection of decorative accessories including IP54 attachments
- Efficacy up to 126lm/W for round version (27W, 4000K version)
- MacAdam Ellipse: 3
- Voltage: 220-240V
- Housing Colour: White trim - RAL9016
- Construction Material: Aluminium
- Photobiological Risk Group: 0
- Lifespan 100,000hrs L70B50, 100,000hrs L80 B20, 60,000hrs L90B10

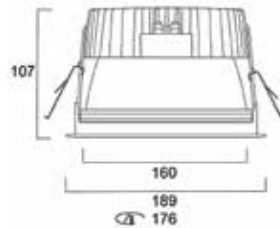
Product information

Code	Description	Finish	Fixture Power (W)	Luminous Flux (lm)	Efficacy (lm/W)	Beam Angle (°)	Colour Temp (K)	CRI	Dimmable	Control Technology
Ascent 150 II										
3000K										
2059446	Ascent 150 II 2300 3K DALI WHT	White	19	2300	121	80	3000	80	Yes	DALI
2059447	Ascent 150 II 3250 3K DALI WHT	White	27	3250	120	80	3000	80	Yes	DALI
4000K										
2059448	Ascent 150 II 2400 4K DALI WHT	White	19	2400	126	80	4000	80	Yes	DALI
2059449	Ascent 150 II 3400 4K DALI WHT	White	27	3400	126	80	4000	80	Yes	DALI
2059450	Ascent 150 II 3400 4K DALIEM WHT	White	30	3400	113	80	4000	80	Yes	DALI

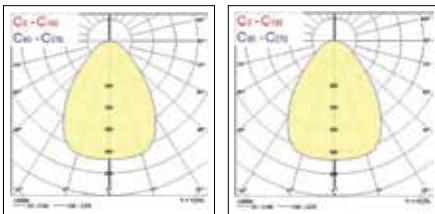
Additional Images



Dimensions (mm)



Photometric Data

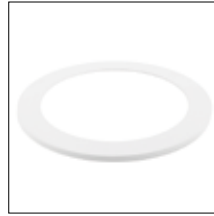


Ascent 150 II 19W - 3000K Ascent 150 II 27W - 3000K

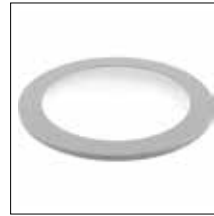
Concord Ascent 150 II Round Accessories

Accessories

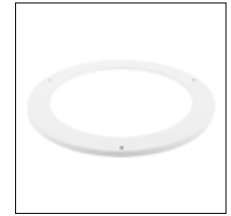
Code	Description
160mm Ø Accessories	
2028614	Ascent 150 II White Bezel Only
2028038	Ascent 150 II Silver Bezel Only
2028034	Ascent 100/150 II IP44 Clear Glass 160
2028600	Ascent 150 II IP44 Clear Glass Silver Bezel
2028036	Ascent 100/150 II IP44 Frost Glass 160
2028602	Ascent 150 II IP44 Etched Glass Silver Bezel
2039013	Ascent 100/150 II IP54 PC Cover 160
2038980	Ascent 150 II Frosted Glass Ring White Bezel
Ascent 150 Plaster Up Accessories	
2056147	Ascent 150 II Pull Up Accessory Round White



2028614



2028038



2039013



2028600



2028036



2028602



2039013



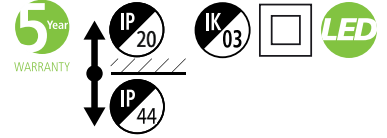
2038980



2056147



Concord Ascent 150 II Wallwasher



Features

- A wall washer version for special application areas
- Cannot be used with any accessories
- Efficacy up to 126lm/W for round version (27W, 4000K version)
- MacAdam Ellipse: 3
- Voltage: 220-240V
- Housing Colour: White trim - RAL9016
- Construction Material: Aluminium
- Photobiological Risk Group: 0
- Lifespan 100,000hrs L70B50, 100,000hrs L80 B20, 60,000hrs L90B10

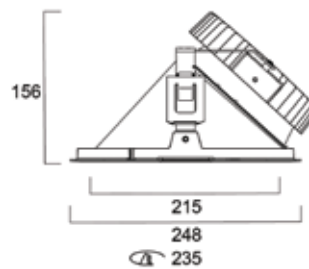
Product information

Code	Description	Finish	Fixture Power (W)	Luminous Flux (lm)	Efficacy (lm/W)	Beam Angle (°)	Colour Temp (K)	CRI	Dimmable	Control Technology
Ascent 150 II										
3000K										
2059372	Ascent 150 II WW 1800 3K STD	White	13	1800	138	-	3000	80	No	-
2059373	Ascent 150 II WW 1800 3K DALI	White	13	1800	138	-	3000	80	Yes	DALI
2059376	Ascent 150 II WW 3600 3K STD	White	27	3600	133	-	3000	80	No	-
2059377	Ascent 150 II WW 3600 3K DALI	White	27	3600	133	-	3000	80	Yes	DALI
4000K										
2059374	Ascent 150 II WW 1900 4K STD	White	13	1900	146	-	4000	80	No	-
2059375	Ascent 150 II WW 1900 4K DALI	White	13	1900	146	-	4000	80	Yes	DALI
2059378	Ascent 150 II WW 3700 4K STD	White	27	3700	137	-	4000	80	No	-
2059379	Ascent 150 II WW 3700 4K DALI	White	27	3700	137	-	4000	80	Yes	DALI

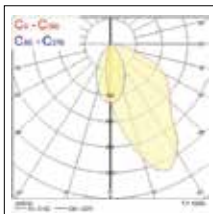
Additional Images



Dimensions (mm)

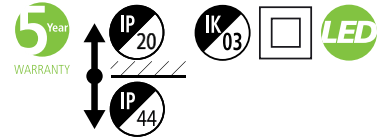


Photometric Data



Ascent 150 II WW 27W
- 3000K

Concord Ascent 150 II Square - Aluminium Reflector



Features

- A comprehensive range of square versions
- Efficacy up to 156lm/W for round version (9W, 4000K version)
- A pull up accessory available
- MacAdam Ellipse: 3
- Voltage: 220-240V
- Housing Colour: White trim - RAL9016
- Construction Material: Aluminium
- Photobiological Risk Group: 0
- Lifespan 100,000hrs L70B50, 100,000hrs L80 B20, 60,000hrs L90B10

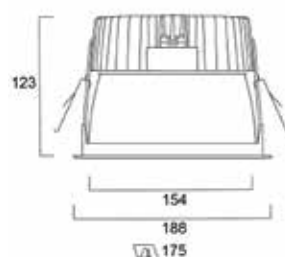
Product information

Code	Description	Finish	Fixture Power (W)	Luminous Flux (lm)	Efficacy (lm/W)	Beam Angle (°)	Colour Temp (K)	CRI	Dimmable	Control Technology
Ascent 150 II										
3000K										
2059380	Ascent 150 II SQ 1325 3K STD	White	9	1325	147	80	3000	80	No	-
2059382	Ascent 150 II SQ 1325 3K STD EM	White	12	1325	110	80	3000	80	No	-
2059381	Ascent 150 II SQ 1325 3K DALI	White	9	1325	147	80	3000	80	Yes	DALI
2059383	Ascent 150 II SQ 1325 3K DALI EM	White	12	1325	110	80	3000	80	Yes	DALI
2059388	Ascent 150 II SQ 1900 3K STD	White	13	1900	146	80	3000	80	No	-
2059390	Ascent 150 II SQ 1900 3K STD EM	White	16	1900	119	80	3000	80	No	-
2059389	Ascent 150 II SQ 1900 3K DALI	White	13	1900	146	80	3000	80	Yes	DALI
2059391	Ascent 150 II SQ 1900 3K DALI EM	White	16	1900	119	80	3000	80	Yes	DALI
2059396	Ascent 150 II SQ 2600 3K STD	White	19	2600	137	80	3000	80	No	-
2059398	Ascent 150 II SQ 2600 3K STD EM	White	22	2600	118	80	3000	80	No	-
2059397	Ascent 150 II SQ 2600 3K DALI	White	19	2600	137	80	3000	80	Yes	DALI
2059399	Ascent 150 II SQ 2600 3K DALI EM	White	22	2600	118	80	3000	80	Yes	DALI
2059404	Ascent 150 II SQ 3900 3K STD	White	28	3900	139	80	3000	80	No	-
2059405	Ascent 150 II SQ 3700 3K DALI	White	27	3700	137	80	3000	80	Yes	DALI
2059407	Ascent 150 II SQ 3700 3K DALI EM	White	30	3700	123	80	3000	80	Yes	DALI
4000K										
2059384	Ascent 150 II SQ 1400 4K STD	White	9	1400	156	80	4000	80	No	-
2059386	Ascent 150 II SQ 1400 4K STD EM	White	12	1400	117	80	4000	80	No	-
2059385	Ascent 150 II SQ 1400 4K DALI	White	9	1400	156	80	4000	80	Yes	DALI
2059387	Ascent 150 II SQ 1400 4K DALI EM	White	12	1400	117	80	4000	80	Yes	DALI
2059392	Ascent 150 II SQ 2000 4K STD	White	13	2000	154	80	4000	80	No	-
2059394	Ascent 150 II SQ 2000 4K STD EM	White	16	2000	125	80	4000	80	No	-
2059393	Ascent 150 II SQ 2000 4K DALI	White	13	2000	154	80	4000	80	Yes	DALI
2059395	Ascent 150 II SQ 2000 4K DALI EM	White	16	2000	125	80	4000	80	Yes	DALI
2059400	Ascent 150 II SQ 2800 4K STD	White	19	2800	147	80	4000	80	No	-
2059402	Ascent 150 II SQ 2800 4K STD EM	White	22	2800	127	80	4000	80	No	-
2059401	Ascent 150 II SQ 2800 4K DALI	White	19	2800	147	80	4000	80	Yes	DALI
2059403	Ascent 150 II SQ 2800 4K DALI EM	White	22	2800	127	80	4000	80	Yes	DALI
2059408	Ascent 150 II SQ 4000 4K STD	White	28	4000	143	80	4000	80	No	-
2059410	Ascent 150 II SQ 4000 4K STD EM	White	31	4000	129	80	4000	80	No	-
2059409	Ascent 150 II SQ 4000 4K DALI	White	27	4000	148	80	4000	80	Yes	DALI
2059411	Ascent 150 II SQ 4000 4K DALI EM	White	30	4000	133	80	4000	80	Yes	DALI

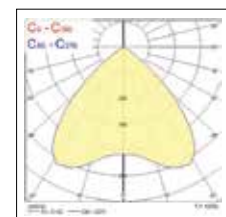
Additional Images



Dimensions (mm)



Photometric Data

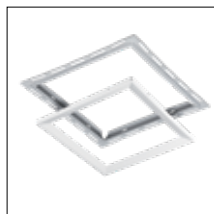


Ascent 150 II SQ 19W - 3000K

Concord Ascent 150 II Square Plaster Up Accessories

Accessories

Code	Description
Ascent 150 II Square Plaster Up Accessories	
2056150	Ascent 150 PL UP SQ WHT ACC



2056150

