

PHILIPS

Lighting

Boost!

Your guide
to **success**

Finding
the **right
solution** for
every need

Tips for
selling and
negotiating

What would
you do with
a **million?**

Distribution partner

 **FEGIME**

**REAL
PROs**
**REAL
QUALITY**

The right LED tube for every need, everytime



Distributor partner:



www.philips.com/fegime



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Welcome to Boost!

Your guide to success

Successful selling is not about price, but all about value. During the coming weeks, get to know the real value of LED lighting. By selling the right light you'll boost your own business, too.

Upgrade the solutions you offer, based on your client's clear lighting needs. Switching from conventional lamps to LED lamps to save energy. Investing in replacement LED luminaires to enhance light quality and further optimize savings. Moving up to connected lighting systems that will help your customers create the

perfect environment for workers and improve operations. Philips has a LED lighting solution for every need. In this Boost! guide you'll find plenty to talk about, including: our portfolio of solutions and tips and tricks on how to grow your business. Read Boost!, your guide to selling LED lighting successfully.





 Industry

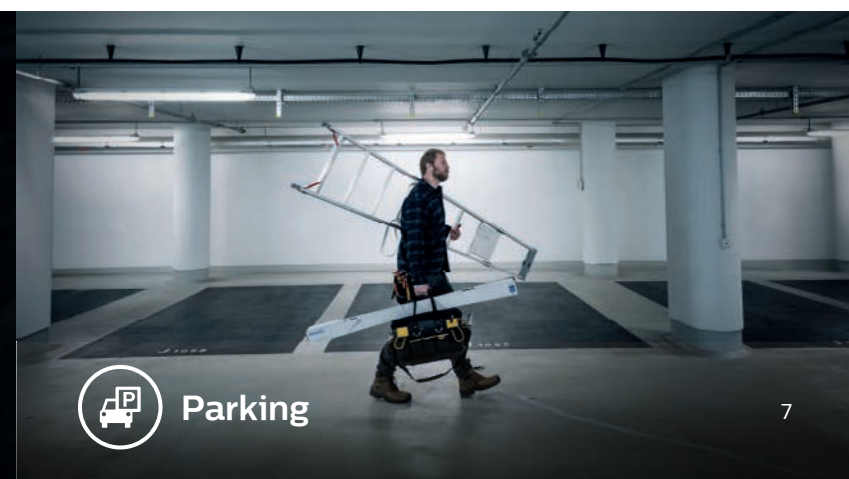


 Office

Always the right solution

Real professionals aim to do what is right for their customers, whatever the application, situation, or function. Whether your customer is working to a tight budget or aiming for maximum energy saving. Whether the best solution is just basic energy and cost saving or state-of-the-art.

Whatever the need, Philips always has the right LED light solution. And FEGIME is the place to find them. Take a tour around your LED options in this guide.



 Parking

Finding the **right solution** for every need



Scan the QR-code or visit the website:
www.philips.com/productfinder

interact
ready.

1 Existing conventional installation

2 LED lamps & tubes

3 Ledinaire

4 CoreLine

5 Connected lighting

Office

Fluorescent tubes T8/T5



Master LEDtube Ultra/High Output T8/T5



Ledinaire surface



CoreLine panel OC



CoreLine recessed spot



CoreLine panel



CoreLine downlight



CoreLine SlimDownlight



CoreLine surface



Industry

Fluorescent tubes T8/T5 and/or SON High Pressure sodium lamps



Master LEDtube Ultra/High Output T8/T5



Ledinaire floodlight



CoreLine High-bay or High-bay PIR



Ledinaire waterproof



CoreLine waterproof



CoreLine waterproof



MasterConnect LEDtube



Small storage

Highbay or HighBay PIR



CorePro LEDtube



MASTER LEDtube Ultra/High Output T5



Ledinaire floodlight



CoreLine tempo



Ledinaire waterproof



CoreLine waterproof



CoreLine waterproof



MasterConnect LEDtube



Car park

Fluorescent tubes T8/T5



CorePro LEDtube



Master LEDtube T8 sensor



Ledinaire waterproof



CoreLine waterproof



CoreLine waterproof



MasterConnect LEDtube



Five excellent reasons for switching to LED



Scan to check out the **LED Essentials training videos** brought to you by Signify University!



Philips LED lamps are designed for simple installation and exceptional efficiency, making the upgrade to LED quick and easy. But why switch from conventional lamps and tubes to LED in the first place? Here's why:

Major energy savings

LED lights cut the energy bill. They use 50% of the energy of fluorescent alternatives, 20% that of halogens, and 10% that of incandescents.

Instant return

Energy savings are immediate, following installation.

Lamp for lamp replacements

No hassle or extra costs for replacing the old luminaires. All the lamps are designed to be fully compatible with existing fixtures. Just replace and enjoy the benefits.

Long lifetime

LED tubes last twice as long as fluorescents, our LED replacements for halogens and incandescents even 10 times longer. That more than halves maintenance costs!

Fast payback

Replacement LED lights can pay for themselves typically within a year in permanently lit sockets.

10 songs to boost your energy level

1. **Daft Punk**
Harder, Better,
Faster, Stronger

2. **The White
Stripes**
Seven Nation
Army

3. **Red Hot Chili
Peppers**
Give it Away

4. **U2**
Beautiful Day

5. **Linkin Park ft.
Jay-Z**
Numb/Encore

6. **Tom Jones**
Black Betty

7. **Moby**
Bring Sally up

8. **The Supermen
Lovers**
Starlight

9. **Survivor**
Eye of the Tiger

10. **Avicii**
Levels

TrueForce LED lamps

Save energy and provide the perfect light for every space.

Industry leading LED lamps for HID replacement:

- Powerful light output, optically efficient
- Instant upgrade - no need to replace or modify fixture
- 50,000 hours life time, 5 years warranty

TrueForce LED Road

Up to 50% energy savings*

6 kV surge protection

High efficiency (>170 lm/W)

Plug & play: EM system compatible

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More features at a glance

- PERFECT FIT**
Using existing optics of conventional luminaire
- CRI 70**
Pleasant white light with CRI 70
- Optically efficient, emits light towards direction of use

TrueForce LED Industrial and Retail

- Plug & play: EM system compatible
- Up to 65% energy savings*
- Pleasant white light (CRI 80)
- IP 40 rating



TrueForce LED Urban

- Perfect Fit – compact size
- Energy saving up to 75%*
- Optically efficient
- Light weight – only 350g
- Over-temperature protection
- IP65 rating



* Compared to conventional systems

Create the perfect ambience for every space

MASTER LEDspot ExpertColor features a light spectrum similar to halogens, for a true color experience.

MASTER LEDspot ExpertColor



Customized light spectrum similar to halogen



Deep and smooth dimming, below 5%



Best-in-class color realization, CRI97



Energy savings up to 85%*



40,000 hours lifetime



* Compared to halogen lamps

Designed to be seen

Today our work spaces need to fulfil multiple functions. We produce, meet, present, sell and require our lighting to be adaptable to meet every need and mood. There is a growing demand for lighting to be decorative and stylish; it needs to be designed to be seen. The Philips Deco collections are highly stylish giant filament LED bulbs, designed to make a statement and accentuate your customer's office or shop interior, or to complement the style in a hotel, bar or restaurant. Complement multiple design preferences with Philips unique filament designs.



Deco LED Vintage Giant

Accentuates a traditional warm & cozy vintage atmosphere.

Deco LED Modern Giant

Modern, a bright and sleek, fresh, forward design.

Easy to upgrade, simple to install

Both collections get the most out of classic designs, so you're able to select the perfect shape, from a choice of 'Globe', 'Teardrop' or 'Tubular' shaped bulbs. Dimmable and non-dimmable.

LED tube

The right LED tube every time

Industry leading LED range of fluorescent tube replacements

- Best in class lumen performance
- Best compatibility
- Easy installation

For general applications, Universal is the tube of choice.
For more demanding applications: use our Selector tool.



Find the **right** solution in our range using the **Selector tool**
www.philips.com/ledtubeselectortool

CorePro LED tube T8 Universal

- Works on every driver technology (EM/HF/Mains)
- Up to 2700 lumen output
- 1 year typical payback time for 24/7 operation*
- Up to 3x longer lifetime*

MASTER LEDtube T5

- 50,000 hours life time
- Up to 155 lumen/Watt
- Works on HF drivers**
- Up to 5600 lumen output

MASTER LEDtube T8 sensor

- Integrated motion sensor
- Automatic dimming based on movement
- No extra sensors or wiring needed
- Up to 70% energy saving*

CorePro LED PLC, PLL & PLS

- Simple retrofit for fluorescent PLC and PLL lamps
- 30,000 hours life time
- Up to 60% energy saving*

* Compared to fluorescent lamps

** Please refer to the site www.philips.com/ledtube for the latest information about driver compatibility.

9 ways to sell to your client

There's more to sales than handing over brochures, negotiating prices and closing. Your attitude matters, as well as your expertise. Build a real relationship with your prospects. It will make your working day – and theirs – more pleasant. And more profitable.

1. Be honest

When customers trust you, they're more likely to buy.

2. Challenge their perceptions

You are the expert. Challenge outmoded perceptions, and ask 'why?'

3. Upsell, Cross-sell, Add-on

You can always increase sales. Don't be shy – just make the proposal!

4. Celebrate your successes

And learn from mistakes. Understand why a customer did or didn't buy.

5. Make friends

Be sincerely interested in your customer. Build a personal connection.

6. Stay cool

Important sale? Never approach a customer with only \$ signs in your eyes.

7. Show interest

Be curious about their frustrations. Ask what issues they need to resolve.

8. Be convincing

Prepare well. Know the facts. Be confident. It keeps them interested.

9. Take your time

Customers don't want to feel rushed into a sale if they're not ready to buy.

10 tips for negotiating

Negotiation is an art. It's not about backing your customer into a corner, it's about stating your case. Having the courage of your convictions. Going for what you want. But there is also give and take, and respecting the other's position. And it certainly helps to enjoy the process!

1. Know what you want; don't be afraid to ask for it. And be willing to concede a bit.
2. Find common ground. Go for win-win resolutions.
3. Negotiation is mutual. Take time to listen, as well as talk.
4. Aim a bit higher than where you're willing to settle.
5. Don't take things too personally.
6. Don't be afraid to let it go quiet for a while.
7. See it as an enjoyable game.
8. Trade things off, one against the other.
9. Don't be too quick to give in.
10. Listen to what the other party wants.

High energy working lunch

Give yourself a boost

There's nothing better than a delicious, healthy and nutritious lunch to keep you going during a busy working day. A lunch to look forward to, with all the ingredients to help you perform to the best of your abilities. This recipe will boost your energy level, raise your game and increase your pleasure at work - guaranteed!



Hamburger

The best hamburger you will ever taste...

Ingredients:

1 egg

1 small onion, finely grated

1 clove garlic, minced

1 teaspoon mustard

1 teaspoon Worcestershire sauce

1/2 teaspoon salt

1/2 teaspoon pepper

450 g medium ground beef

Extra flavors:

- 1 tablespoon ketchup
 - 2 slices of bacon
 - 2 teaspoons Cajun seasoning
 - 1 fresh Jalapeno pepper
-

How to prepare it:

1. Heat the barbeque to medium and lightly oil the grill.
2. Whisk the egg in a bowl and add the six seasoning ingredients.
3. Add any of the "extras" that appeal to you.
4. Mix the beef with the seasoning using your hands. Be gentle - the more you work it, the tougher it gets.
5. Gently shape (don't firmly press) the mixture into burgers about 3/4 inch (1.9 cm) thick.
6. Make a shallow depression in the center of each burger with your thumb, to prevent puffing up during cooking.
7. Place burgers on the grill, close lid and BBQ until the burger is no longer pink inside, turning once; about 6 - 8 minutes per side.
8. An instant read thermometer should read 160°F / 70°C.
9. Layer into a warm crusty bun and add your favorite toppings.

LED luminaires: upgrading makes sense

Our LED tubes, lamps and spots are simple money-saving replacements for conventional lighting. But what about the luminaires themselves?

If you're planning to refurbish a client's lighting installation, consider upgrading it completely with our CoreLine (innovative) and Ledinaire (essential) LED luminaires. They're the equivalent replacements for traditional luminaire types like recessed and surface-mounted panels, spotlights, battens and more.

There are several reasons why it makes sense to upgrade the luminaires. For a start, replacing the installation gives you simply better lighting. But there are other benefits to using the latest LED luminaires compared to just refurbishing conventional versions:

- better energy efficiency
- better luminous efficacy
- better light quality

That can mean your client's staff will see better and work more comfortably, more productively, and more safely.

And, as you'll see on page 32, our CoreLine luminaires are an automatic choice for replacement projects while Ledinaire luminaires are the best choice for everyday lighting jobs.



CoreLine



CoreLine Wall-Mounted Luminaire

- Suits trade projects with vandal and waterproof as a standard
- Easy to install and handle: facilitating easy looping wire
- 1200 lm, 2000 lm and 3400 lm versions available

The reference for innovative good quality, easy-to-use lighting solutions for every project where light really matters.

Find out **more** about **all 17** different CoreLine luminaires on www.philips.com/coreline

CoreLine Downlight



interact
ready.

- Covers more professional applications due to DALI dimming, different optics and IP versions
- High efficacy up to 100 lm/W

CoreLine Panel OC



interact
ready.

- Metal frame for better robustness
- Easy to install and handle: driver in rim
- Smooth surface of light for office-compliance

Ledinaire

Ledinaire Waterproof

- Easy to use: light levels tuned to conventional
- Reliable driver, less early failures
- High efficacy up to 100 lm/W



Ledinaire Panel



- Metal frame for better robustness
- High quality lightguide, no yellowing
- Reliable driver, less early failures
- Office compliant available

Ledinaire Floodlight maxi



- Good quality finishing and design
- Reliable driver, less early failures
- Light output to meet standard applications
- Optional motion detector

The essential range of trusted products for everyday lighting jobs that need good performance.

Find out **more** about **all 12** different Ledinaire luminaires on www.philips.com/ledinaire

10 films to inspire your commercial skills



Moneyball

By using statistical data Billy Beane is about to change the world of baseball.



Joy

Bright, energetic and a complicated personal life. That is Joy, the founder and matriarch of a powerful family business dynasty.



The Wolf of Wall Street

A Long Island penny stockbroker successfully defrauds investors on Wall Street.



Entourage

Film star Vince Chase again navigates the tasteless terrain of Los Angeles with a close circle of friends and his trusty agent.



The Big Kahuna

Two veteran salesmen and their young protégé clash when aiming for a big fish.



Catch Me If You Can

Frank Abagnale Jr. successfully forges millions of dollars while being chased by an FBI agent.



Jerry Maguire

A successful sports agent starts on the impossible task of rebuilding what he once had.



The Social Network

His creation makes him the youngest billionaire in history, but not without personal and legal complications.



The Founder

A combination of ambition, persistence and ruthlessness makes for one of the biggest restaurant businesses in the world.



Secret of My Success

Talented young man finds a shortcut, through the ranks, to an executive position.

CoreLine vs Ledinaire

New LED luminaires are the automatic choice for refurbishments and new builds.

Besides the attractive light, customers get the clean design lines of Philips CoreLine (innovative) and the value of Ledinaire (essential) LED luminaires.

So, how to choose the right luminaire for every customer?

CoreLine

Innovative LED luminaires for every project where light really matters

Our innovative CoreLine range is the industry benchmark for projects where attractive light really matters. These high-quality, high-value luminaires are robust and durable with low early failure rates and extensive features – they've got everything.

There's a broad range of 12 high-performance luminaire types. That means you can find a solution for every space: for every area in the building, and for every application. And you get tomorrow's system today with proven, Interact-ready connected lighting types.



Ledinaire

The essential range of trusted products for everyday lighting jobs

Customers who are looking for an entry-level leap into efficient LED luminaires need Philips Ledinaire. This range is for everyday lighting jobs that need good performance and great value. You get trusted Philips LED quality and reliability at a price anyone can afford.

High-quality Philips drivers ensure low failure rates, and reliable key components deliver the performance that's promised on the box. Nine types replace traditional luminaires with panels, downlights, spots, battens including waterproof versions. That's a compact no-frills portfolio that's readily available over the counter from stock.

	Ledinaire	CoreLine
Lifetime, at least	L65 at 50,000 hours*	L70 at 50,000 hours*
Reliability: driver failure rate	< 7,5% at 50,000 hours	< 5% at 50,000 hours
Warranty	3 years	5 years

*The L value describes the percentage of the initial luminous flux being produced at an estimated time frame.

Why Philips?

Best products:

Unbeatable quality

Industry-leading quality and reliability ensure Philips lights keep their output and light quality over the full warranted lifetime. No need for follow-up visits to replace failed lights.

Best in class dimming

Wherever you want people to relax and feel comfortable, we have lamps and tubes that give a warmer, more welcoming light. The innovative driver design ensures compatibility with a broad range of dimmer types.

Easy installation

Compatible with virtually all dimmers and transformers for easy installation, retaining their full specifications and lifetimes for lowest Total Cost of Ownership.

Best partner:

Technical consulting and intense customer support:

“Quick and competent response to questions”

Close cooperation with local wholesalers assures on-time product availability:

“Philips is flexible enough to offer different delivery options”

Close cooperation with Philips before, during, and after projects:

“They really managed to satisfy our needs well. They cared a lot and showed a lot of commitment ...”

Best portfolio:

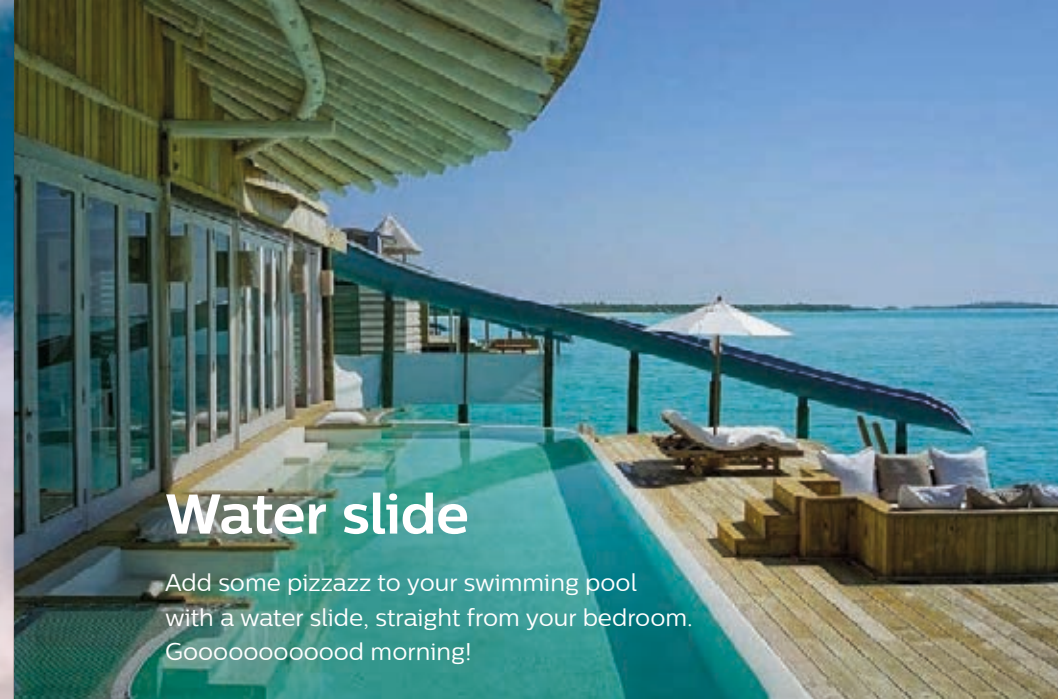
- A complete range of best-in-class LED tubes, spots, bulbs, candles and lustres along with the corresponding luminaires.
- From basic energy and cost saving through to state-of-the-art connected systems: the right LED light for every need.

What would you do with a million?



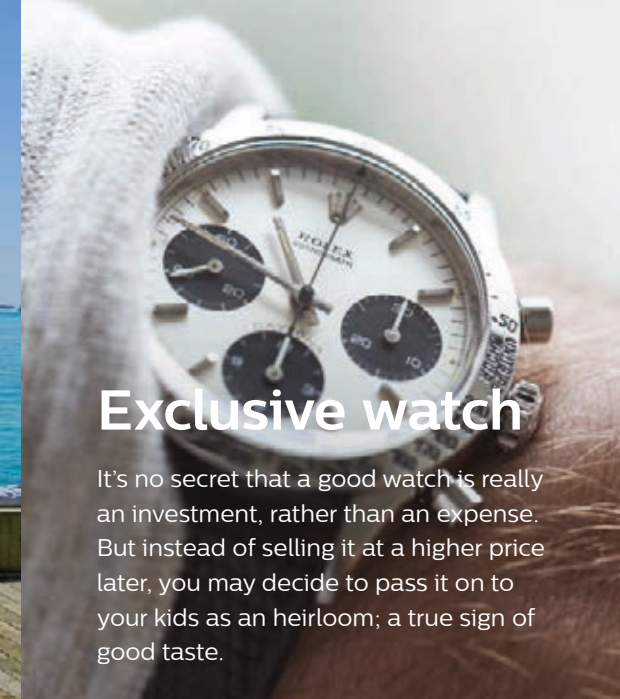
Private island

That's right: your own private island. Who will top that holiday destination? Prices start at US\$ 75,000 and for around US\$ 250,000 you can even be the proud owner of a tropical island. Don't forget: you'll need a boat.



Water slide

Add some pizzazz to your swimming pool with a water slide, straight from your bedroom. Gooooooooooooo morning!



Exclusive watch

It's no secret that a good watch is really an investment, rather than an expense. But instead of selling it at a higher price later, you may decide to pass it on to your kids as an heirloom; a true sign of good taste.



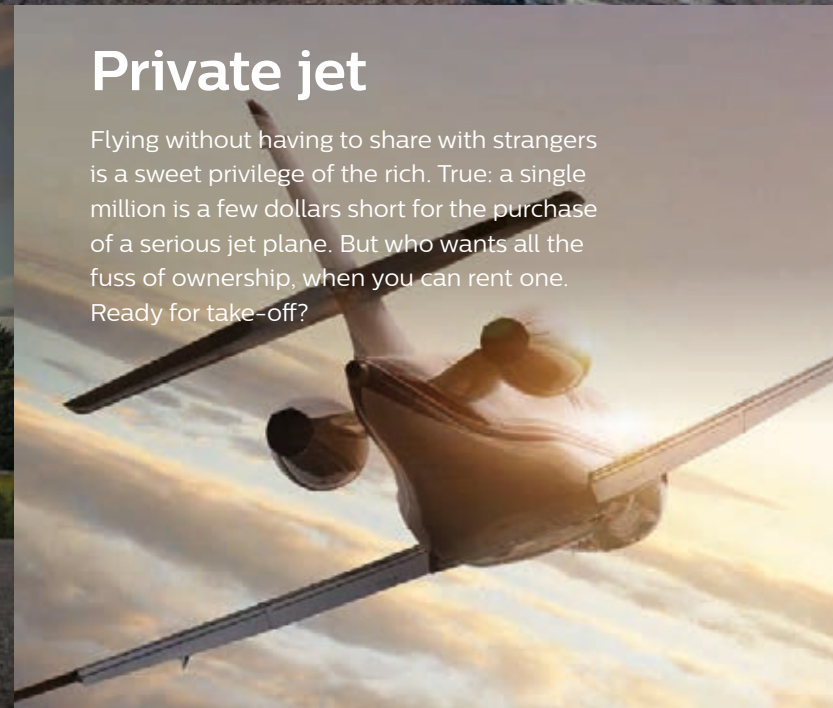
Speed boat

When your ship has come in, it's obviously time to buy one. Out on the water, with the wind in your hair – that's where the rich and famous go for some well-deserved relaxation. Rock that boat!



Ferrari

Ferrari is Italian for racing in style. Did you know that the rearing stallion logo is meant to bring luck? Precisely what you need to bring in that second million. Fasten your seatbelts!



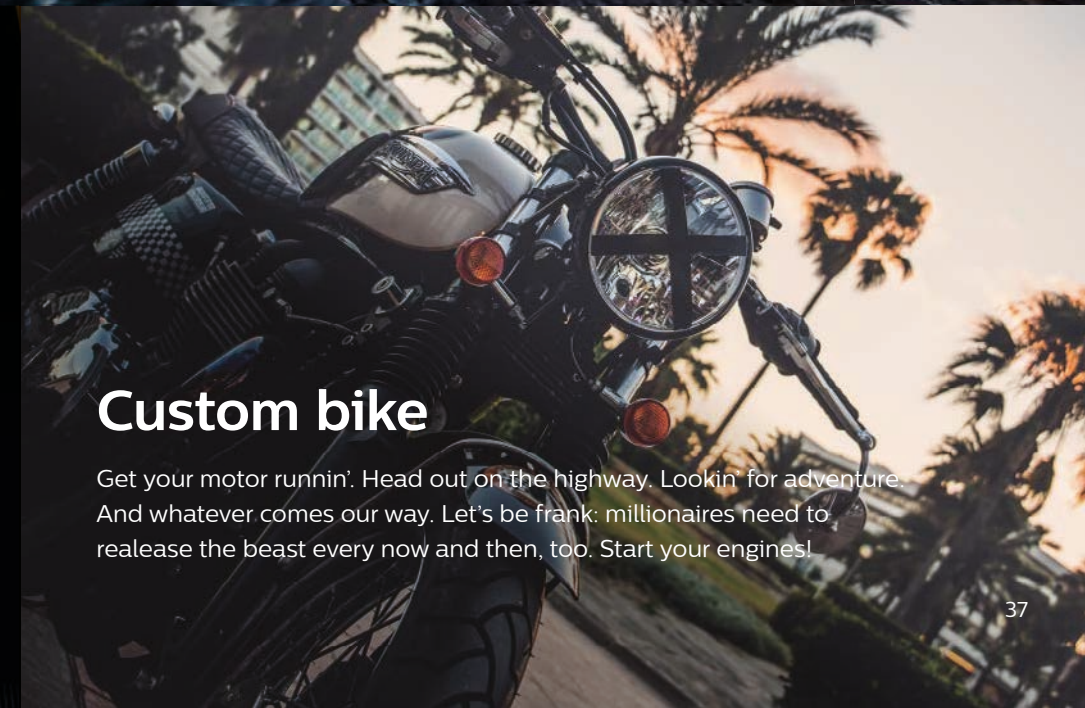
Private jet

Flying without having to share with strangers is a sweet privilege of the rich. True: a single million is a few dollars short for the purchase of a serious jet plane. But who wants all the fuss of ownership, when you can rent one. Ready for take-off?



Butler

If you value perfect toast with a 5-minute egg and a freshly-pressed newspaper in the morning: hire a butler. Your ultimate personal assistant will be of service while hardly being noticed. Sit back and relax...



Custom bike

Get your motor runnin'. Head out on the highway. Lookin' for adventure. And whatever comes our way. Let's be frank: millionaires need to release the beast every now and then, too. Start your engines!

Connected lighting: the future, now



“Enhance comfort, save energy and provide data insights”

The future of lighting is connected. Connected LED systems optimize light levels throughout buildings to create the perfect atmosphere for workers and visitors alike. Staff get to control their own lighting, easily adjusting it to the task at hand. That gives a better, safer, more comfortable working environment that boosts productivity and helps keep people motivated. Connected lighting systems have already shown their value in large corporations, and Philips now brings smart lamps, luminaires, sensors

and wall-switches to small and medium-sized enterprises. Lights in rooms and zones can be dimmed or switched off when they're not being used, and adjusted to ambient daylight levels. It's a great way to manage lighting in offices, industrial sites, and car parks. Interact Ready MasterConnect LED tubes and CoreLine luminaires bring the power of future-ready IoT. They help your customers meet regulatory targets, qualify for green business subsidies and generally improve their company image.

As an installer, you'll get help with project and user management administration, including linked information on light sources and accessories. And you'll earn your customers' trust by giving expert, customized advice based on data insights for further optimization and savings.

Your benefits:

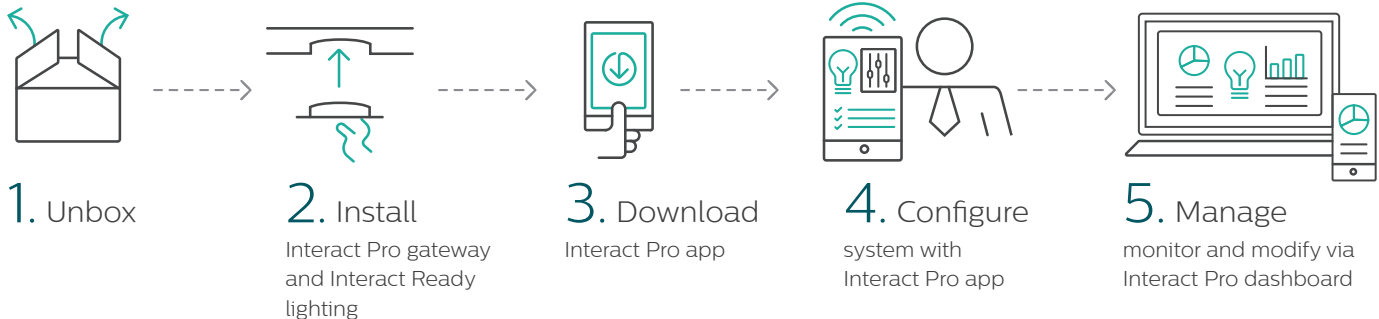
- World class connected lighting for small- and medium-sized enterprises.
- Easy to install, no need for separate antennas, radio boxes or signal cables.
- Speedy set up with the intuitive Interact Pro app.
- Get invaluable data from the Interact Pro dashboard and become a trusted advisor.
- The Interact Pro app and dashboard work seamlessly with our Interact Ready luminaires and lamps.

The benefits for your customer:

- Optimized and personalized light levels for daily business, supporting employees, tasks, safety and security.
- Maximum energy and cost savings via schedules, motion and daylight sensing.
- Demonstrate social responsibility.
- Monitor lighting and energy with the Interact Pro dashboard for further optimization.

Get connected in 5 simple steps

Philips Interact Ready is a cloud-connected lighting system that's designed to be simple and can be activated via an intuitive mobile app.



Philips Interact Ready lighting works with the Interact Pro dashboard and app.

How the connected lighting system comes together

Philips Interact Ready lighting

Smart luminaires

Smart lamps

Smart sensors

Smart wall-switches

Works with

Interact Pro software

Interact Pro gateway

Interact Pro app

Interact Pro dashboard

Meet tomorrow's future: **The ultimate** installer ride

Since most electricians are out there on the road all day, their vans are indispensable utilities. As a mobile workspace it's the ultimate power tool for every installer. No wonder many of you spend time and money on getting it equipped properly. Of course: form follows function, and it's mainly practical stuff built in your vehicle. However, since you spend so much time on the road, it had better provide you with some comfort as well. And how about some fun and looks? Fortunately, mobile technology is progressing fast.



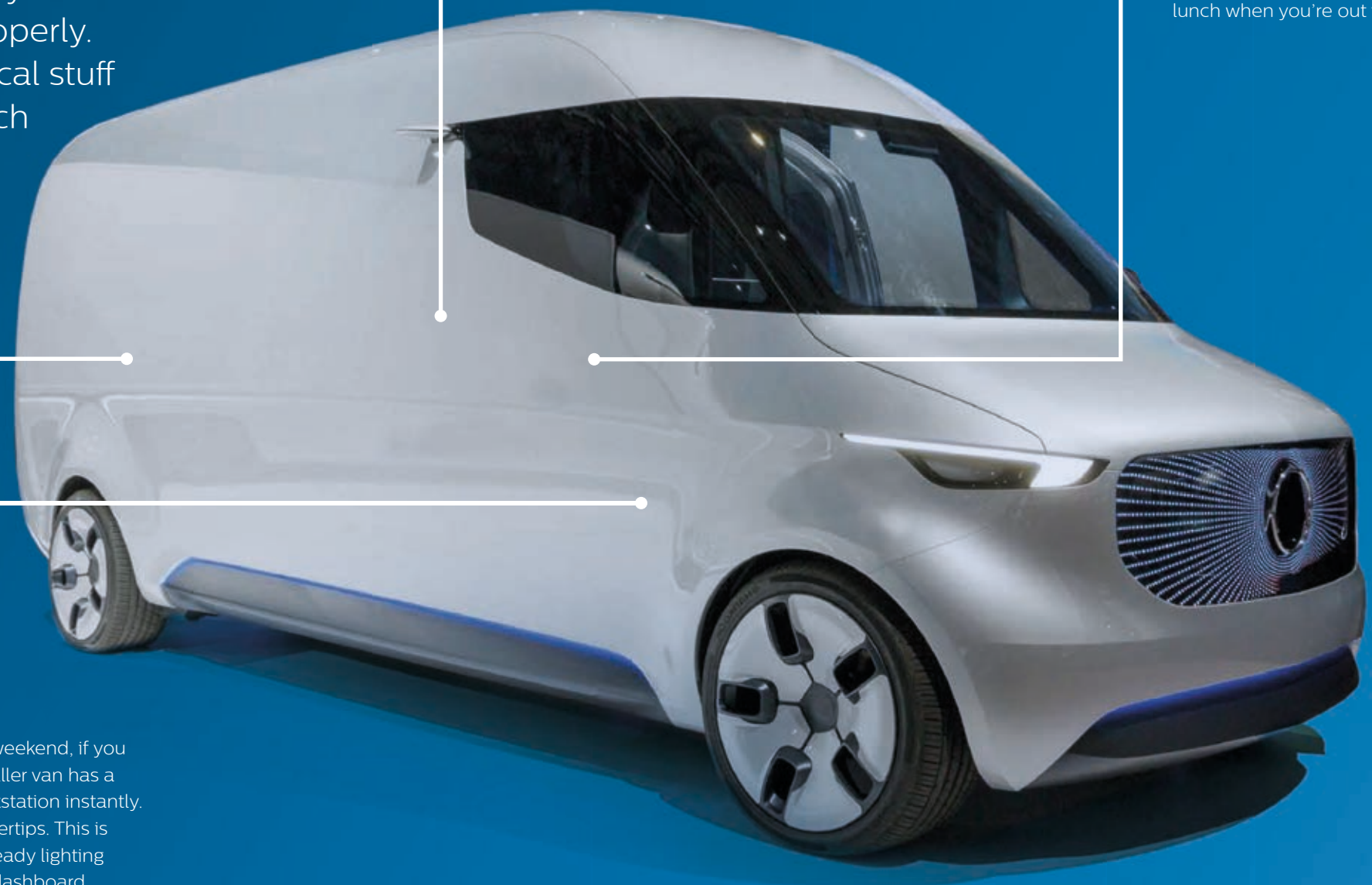
Always connected

The internet of things will not stop at mobile objects. Like Tesla, every vehicle will be permanently online in the near future. Even more: they will be moving computers. High speed internet will change your ride, your work and your life on wheels.



Warm & fresh

Forget that old fashioned thermos, with coffee that may be warm but tastes like it was brewed 8 hours ago. Because it was... The van of the future has both a coffee machine as well as a microwave oven on board. So you may even enjoy a warm lunch when you're out there. Bon Appétit!



Electric vehicle

Despite the experts' ongoing discussion, your future van will most probably be a full electric vehicle. And of course we applaud that development. Power to electricity! It'll make our planet a better place, and less noisy.



Office workstation

Why save desk work for the evening or weekend, if you can do it on the spot? The ultimate installer van has a front seat that can be turned into a workstation instantly. With a screen and keyboard at your fingertips. This is the best place to monitor the Interact Ready lighting installed at your customers via Interact dashboard.

PHILIPS

Lighting

Your guide to Philips LED products

All the specs in one place

MASTER LEDtube T8 Ultra Efficiency



G13



Product type	LED	Lumen output	Operation	Dimmable	Rotatable end cap	Beam angle	CRI	Color temp.	Lifetime	Energy-label	Dimensions	EOC 1 pcs (C)*
MASTER LEDtube (EM/Mains)	W	lm	lm/W			°		K	Hrs.		HxW	8718696
1200mm UE 14.5W 840 T8	14,5	2500	EM & Mains	No	Yes	160	83	4000	60.000	A++	28x1200	73150500
1200mm UE 14.5W 865 T8	14,5	2500	EM & Mains	No	Yes	160	83	6500	60.000	A++	28x1200	73152900
1500mm UE 21.5W 840 T8	21,5	3700	EM & Mains	No	Yes	160	83	4000	60.000	A++	28x1500	73154300
1500mm UE 21.5W 865 T8	21,5	3700	EM & Mains	No	Yes	160	83	6500	60.000	A++	28x1500	73156700



Protection starter

Product type	EOC 10 pcs (I)
Accessory	8718291
Starter EMP	72928000



DIMENSIONS

MASTER LEDtube T8 sensor



G13



Product type	LED	Lumen output	Operation	Dimmable	Rotatable end cap	Beam angle	CRI	Color temp.	Lifetime	Energy-label	Dimensions	EOC 1 pcs (C)*
	W	lm				°		K	Hrs.		HxW	8718696
1200mm HO 16.5W840 T8	16,5	2100	EM & Mains	Yes	No	240	83	4000	50.000	A++	1214x28	80611100
1200mm HO 16.5W865 T8	16,5	2100	EM & Mains	Yes	No	240	83	6500	50.000	A++	1214x28	80613500
1500mm HO 24W840 T8	24	3100	EM & Mains	Yes	No	240	83	4000	50.000	A++	1514x28	80615900
1500mm HO 24W865 T8	24	3100	EM & Mains	Yes	No	240	83	6500	50.000	A++	1514x28	80617300

MASTER LEDtube T8 food



G13



Product type	LED	Lumen output	Operation	Dimmable	Rotatable end cap	Beam angle	CRI	Color temp.	Lifetime	Energy-label	Dimensions	EOC 1 pcs (C)*
1 MASTER LEDtube (EM/Mains)	W	lm	lm/W			°		K	Hrs.		HxW	8718696
1200mm 12W833 T8 food	12	1000	EM & Mains	No	Yes	160	83	3300	50.000	A+	28x1200	76393300
1500mm 20W833 T8 food	20	1680	EM & Mains	No	Yes	160	83	3300	50.000	A+	28x1500	76395700
900mm 8.5W833 T8 food	8,5	750	EM & Mains	No	Yes	160	83	3300	50.000	A+	28x900	76391900
2 MASTER LEDtube (HF)	W	lm	lm/W			°		K	Hrs.		HxW	8718696
1200mm 16.5W833 T8 food	16,5	1000	HF	No	Yes	160	83	3300	50.000	B	28x1200	56616900



CorePro LED tube T8

CorePro LED tube T8 Standard Output



G13



Product type	LED	Lumen output	Operation	Dimmable	Beam angle	CRI	Color temp.	Lifetime	Energy-label	Dimensions	EOC 1 pcs (C)*
CorePro LED tube (EM/Mains)	W	lm			°		K	Hrs.		HxW	8718696
600mm 8W 840 T8	8	800	EM & Mains	No	240	80	4000	30.000	A+	28x600	71103300
600mm 8W 865 T8	8	800	EM & Mains	No	240	80	6500	30.000	A+	28x600	71105700
1200mm 16W 840 T8	14,5	1600	EM & Mains	No	240	80	4000	30.000	A+	28x1200	71107100
1200mm 16W 865 T8	14,5	1600	EM & Mains	No	240	80	6500	30.000	A+	28x1200	71109500
1500mm 20W 840 T8	20	2200	EM & Mains	No	240	80	4000	30.000	A+	28x1500	71091300
1500mm 20W 865 T8	20	2200	EM & Mains	No	240	80	6500	30.000	A+	28x1500	71095100

CorePro LED tube T8 High Output (EM/Mains – Universal)



G13



Product type	LED	Lumen output	Operation	Dimmable	Beam angle	CRI	Color temp.	Lifetime	Energy-label	Dimensions	EOC 1 pcs (C)*
1 CorePro LED tube (EM/Mains)	W	lm	lm/W		°		K	Hrs.		HxW	8718696
1200mm HO 18W 865 T8	18	2000	EM & Mains	No	240	80	6500	30.000	A+	1214x28	80611100
1200mm HO 18W 840 T8	18	2000	EM & Mains	No	240	80	4000	30.000	A+	1214x28	80613500
1500mm HO 24W 865 T8	24	2700	EM & Mains	No	240	80	6500	30.000	A+	1514x28	80615900
1500mm HO 24W 840 T8	24	2700	EM & Mains	No	240	80	4000	30.000	A+	1514x28	80617300
2 CorePro LED tube (Universal)	W	lm	lm/W		°		K	Hrs.		HxW	8718696
UN 1200mm HO 18W830 T8	18	1850	EM & Mains & HF	No	240	80	3000	30.000	A+	1214x28	80166600
UN 1200mm HO 18W840 T8	18	2000	EM & Mains & HF	No	240	80	4000	30.000	A+	1214x28	80168000
UN 1200mm HO 18W865 T8	18	2000	EM & Mains & HF	No	240	80	6500	30.000	A+	1214x28	80170300
UN 1500mm HO 23W830 T8	23	2500	EM & Mains & HF	No	240	80	3000	30.000	A+	1514x28	80172700
UN 1500mm HO 23W840 T8	23	2700	EM & Mains & HF	No	240	80	4000	30.000	A+	1514x28	80174100
UN 1500mm HO 23W865 T8	23	2700	EM & Mains & HF	No	240	80	6500	30.000	A+	1514x28	80176500

Protection starter



Product type	EOC 10 pcs (I)
Accessory	8718291
Starter EMP	72928000



DIMENSIONS

LED PLC / PLL

CorePro LED PLC



Product type	LED	Lumen output	Operation	Dimmable	Rotatable end cap	Beam angle	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	lm	lm/W			°		K		Hrs.		HxW	8718696
4.5W 830 2P G24d-1	4,5	475	EM (2P)	No	Yes	120	80	3000	10	30.000	A+	131x34	70659600
4.5W 840 2P G24d-1	4,5	500	EM (2P)	No	Yes	120	80	4000	10	30.000	A+	138x34	70661900
6.5W 830 2P G24d-2	6,5	650	EM	No	Yes	120	80	3000	10	30.000	A+	147x33	54127200
6.5W 840 2P G24d-2	6,5	700	EM	No	Yes	120	80	4000	10	30.000	A+	147x33	54129600
8.5W 830 2P G24d-3	8,5	950	EM	No	Yes	120	80	3000	10	30.000	A+	170x80	54123400
8.5W 840 2P G24d-3	8,5	1000	EM	No	Yes	120	80	4000	10	30.000	A+	170x33	54125800
4.5W 830 2P G24Q-1	4,5	475	HF (4P)	No	Yes	120	80	3000	10	30.000	A+	131x34	70663300
4.5W 840 2P G24Q-1	4,5	500	HF (4P)	No	Yes	120	80	4000	10	30.000	A+	138x34	70665700
6.5W 830 4P G24q-2	6,5	650	HF	No	Yes	120	80	3000	10	30.000	A+	163x33	54119700
6.5W 840 4P G24q-2	6,5	700	HF	No	Yes	120	80	4000	10	30.000	A+	140x33	54121000
9W 830 4P G24q-3	9	950	HF	No	Yes	120	80	3000	10	30.000	A+	163x33	54115900
9W 840 4P G24q-3	9	1000	HF	No	Yes	120	80	4000	10	30.000	A+	163x33	54117300

CorePro LED PLL



Product type	LED	Lumen output	Operation	Dimmable	Beam angle	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	lm	lm/W		°		K		Hrs.		HxW	8718696
CorePro LED PLL (HF)												
16.5W 830 4P 2G11	16,5	2000	HF	No	160	83	3000	10	30.000	A+	411x37	73966200
16.5W 840 4P 2G11	16,5	2100	HF	No	160	83	4000	10	30.000	A+	411x37	73974700
16.5W 865 4P 2G11	16,5	2100	HF	No	160	83	6500	10	30.000	A+	411x37	73976100

LEDspot

MASTER LEDspot ExpertColor MV



Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Beam intensity	Beam angle	CRI	Color temp.	Pack	Lifetime	Energy label	Dimensions	EOC
	W	W	lm	lm/W		cd	°		K	pcs	Hrs.		HxW	8718696
MASTER LEDspot MV														
ExpertColor 3.9-35W GU10 927 25D	3,9	35	265	68	Yes	700	25	97	2700	10	40.000	A+	54x50	70749400
ExpertColor 3.9-35W GU10 930 25D	3,9	35	280	72	Yes	750	25	97	3000	10	40.000	A+	54x50	70751700
ExpertColor 3.9-35W GU10 940 25D	3,9	35	300	77	Yes	800	25	97	4000	10	40.000	A+	54x50	70753100
ExpertColor 3.9-35W GU10 927 36D	3,9	35	265	68	Yes	540	36	97	2700	10	40.000	A+	54x50	70755500
ExpertColor 3.9-35W GU10 930 36D	3,9	35	280	72	Yes	560	36	97	3000	10	40.000	A+	54x50	70757900
ExpertColor 3.9-35W GU10 940 36D	3,9	35	300	77	Yes	600	36	97	4000	10	40.000	A+	54x50	70759300
ExpertColor 5.5-50W GU10 927 25D	5,5	50	355	65	Yes	1000	25	97	2700	10	40.000	A+	54x50	70761600
ExpertColor 5.5-50W GU10 930 25D	5,5	50	375	68	Yes	1000	25	97	3000	10	40.000	A+	54x50	70763000
ExpertColor 5.5-50W GU10 940 25D	5,5	50	400	73	Yes	1050	25	97	4000	10	40.000	A+	54x50	70765400
ExpertColor 5.5-50W GU10 927 36D	5,5	50	355	65	Yes	800	36	97	2700	10	40.000	A+	54x50	70767800
ExpertColor 5.5-50W GU10 930 36D	5,5	50	375	68	Yes	800	36	97	3000	10	40.000	A+	54x50	70769200
ExpertColor 5.5-50W GU10 940 36D	5,5	50	400	73	Yes	850	36	97	4000	10	40.000	A+	54x50	70771500

MASTER LEDspot ExpertColor LV



Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Beam intensity	Beam angle	CRI	Color temp.	Pack	Lifetime	Energy label	Dimensions	EOC
	W	W	lm	lm/W		cd	°		K	pcs	Hrs.		HxW	8718696
MASTER LEDspot LV														
ExpertColor 6.5-35W MR16 927 10D	6,5	35	410	63	Yes	4600	10	97	2700	10	40.000	A	46x50.5	73871900
ExpertColor 6.5-35W MR16 930 10D	6,5	35	430	66	Yes	5000	10	97	3000	10	40.000	A	46x50.5	73873300
ExpertColor 6.5-35W MR16 940 10D	6,5	35	440	68	Yes	5000	10	97	4000	10	40.000	A+	46x50.5	73875700
ExpertColor 6.5-35W MR16 927 24D	6,5	35	420	65	Yes	2200	24	97	2700	10	40.000	A	46x50.5	73877100
ExpertColor 6.5-35W MR16 930 24D	6,5	35	440	68	Yes	2350	24	97	3000	10	40.000	A+	46x50.5	73879500
ExpertColor 6.5-35W MR16 940 24D	6,5	35	460	71	Yes	2350	24	97	4000	10	40.000	A+	46x50.5	73881800
ExpertColor 6.5-35W MR16 927 36D	6,5	35	420	65	Yes	1300	36	97	2700	10	40.000	A	46x50.5	73883200
ExpertColor 6.5-35W MR16 930 36D	6,5	35	440	68	Yes	1400	36	97	3000	10	40.000	A+	46x50.5	73885600
ExpertColor 6.5-35W MR16 940 36D	6,5	35	460	71	Yes	1400	36	97	4000	10	40.000	A+	46x50.5	73887000
ExpertColor 6.5-35W MR16 927 60D	6,5	35	400	62	Yes	410	60	97	2700	10	40.000	A	46x50.5	75751200
ExpertColor 6.5-35W MR16 930 60D	6,5	35	440	68	Yes	440	60	97	3000	10	40.000	A+	46x50.5	75753600
ExpertColor 6.5-35W MR16 940 60D	6,5	35	440	68	Yes	440	60	97	4000	10	40.000	A+	46x50.5	75755000
ExpertColor 7.5-43W MR16 927 24D	7,5	43	485	65	Yes	2400	24	92	2700	10	40.000	A	46x50.5	73538100
ExpertColor 7.5-43W MR16 930 24D	7,5	43	500	67	Yes	2600	24	92	3000	10	40.000	A	46x50.5	73540400
ExpertColor 7.5-43W MR16 940 24D	7,5	43	520	69	Yes	2800	24	92	4000	10	40.000	A	46x50.5	73542800
ExpertColor 7.5-43W MR16 927 36D	7,5	43	485	65	Yes	1400	36	92	2700	10	40.000	A	46x50.5	73544200
ExpertColor 7.5-43W MR16 930 36D	7,5	43	500	67	Yes	1550	36	92	3000	10	40.000	A	46x50.5	73546600
ExpertColor 7.5-43W MR16 940 36D	7,5	43	520	69	Yes	1650	36	92	4000	10	40.000	A	46x50.5	73548000

MASTER LEDspot LV MR16



GU5.3



Product type	LED		Traditional	Lumen output	Efficacy	Dimmable	Beam intensity	Beam angle	CRI	Color temp.	Pack	Lifetime	Energy label	Dimensions	EOC
	W	W	lm	lm/W	cd	°	K	pcs	Hrs.		HxW	8718696			
MASTER LEDspot LV															
D 8-50W 827 MR16 24D	8	50	621	78	Yes	3100	24	80	2700	10	40.000	A+	55x51	48999400	
D 8-50W 830 MR16 24D	8	50	621	78	Yes	3250	24	80	3000	10	40.000	A+	55x51	49001300	
D 8-50W 840 MR16 24D	8	50	670	84	Yes	3350	24	80	4000	10	40.000	A+	55x51	57633500	
D 8-50W 827 MR16 36D	8	50	621	78	Yes	1650	36	80	2700	10	40.000	A+	55x51	51536500	
D 8-50W 830 MR16 36D	8	50	621	78	Yes	1700	36	80	3000	10	40.000	A+	55x51	51538900	
D 8-50W 840 MR16 36D	8	50	670	84	Yes	1750	36	80	4000	10	40.000	A+	55x51	57635900	

MASTER LEDspot LV MR11



GU4



Product type	LED		Traditional	Lumen output	Efficacy	Dimmable	Beam intensity	Beam angle	CRI	Color temp.	Pack	Lifetime	Energy label	Dimensions	EOC
	W	W	lm	lm/W	cd	°	K	pcs	Hrs.		HxW	8718696			
MASTER LEDspot LV															
3.5-20W GU4 2700K 24D	3,5	20	200	57	No	1000	24	80	2700	12	40.000	A+	40x35	41019600	

MASTER LEDspot LV AR111



G53



Product type	LED		Traditional	Lumen output	Efficacy	Dimmable	Beam intensity	Beam angle	CRI	Color temp.	Pack	Lifetime	Energy label	Dimensions	EOC
	W	W	lm	lm/W	cd	°	K	pcs	Hrs.		HxW	8718696			
MASTER LEDspot LV															
1 D 11-50W 927 AR111 8D	11	50	560	51	Yes	7800	8	90	2700	6	40.000	A	62x111	57833900	
D 11-50W 927 AR111 24D	11	50	560	51	Yes	2900	24	90	2700	6	40.000	A	62x111	51488700	
D 11-50W 927 AR111 40D	11	50	550	50	Yes	1100	40	90	2700	6	40.000	A	62x111	51492400	
D 11-50W 930 AR111 8D	11	50	580	53	Yes	8000	8	90	3000	6	40.000	A	62x111	57835300	
D 11-50W 930 AR111 24D	11	50	580	53	Yes	3000	24	90	3000	6	40.000	A	62x111	51490000	
D 11-50W 930 AR111 40D	11	50	570	52	Yes	1150	40	90	3000	6	40.000	A	62x111	51494800	
2 D 15-75W 927 AR111 24D	15	75	800	53	Yes	3900	24	90	2700	6	40.000	A	62x111	51496200	
D 15-75W 927 AR111 40D	15	75	800	53	Yes	1400	40	90	2700	6	40.000	A	62x111	51500600	
D 15-75W 930 AR111 24D	15	75	810	54	Yes	4000	24	90	3000	6	40.000	A	62x111	51498600	
D 15-75W 930 AR111 40D	15	75	810	54	Yes	1450	40	90	3000	6	40.000	A	62x111	51502000	
D 15-75W 940 AR111 24D	15	75	830	55	Yes	4100	24	90	4000	6	40.000	A	62x111	71834600	
D 15-75W 940 AR111 40D	15	75	830	55	Yes	1500	40	90	4000	6	40.000	A	62x111	71836000	
3 D 20-100W 827 AR111 24D	20	100	1180	59	Yes	5800	24	80	2700	6	25.000	A	62x111	51504400	
D 20-100W 827 AR111 40D	20	100	1160	58	Yes	2300	40	80	2700	6	25.000	A	62x111	70745600	
D 20-100W 830 AR111 24D	20	100	1200	60	Yes	6000	24	80	3000	6	25.000	A	62x111	70743200	
D 20-100W 830 AR111 40D	20	100	1180	59	Yes	2350	40	80	3000	6	25.000	A	62x111	70747000	
D 20-100W 840 AR111 24D	20	100	1250	63	Yes	6100	24	80	4000	6	25.000	A	62x111	72532000	
D 20-100W 840 AR111 40D	20	100	1250	63	Yes	2400	40	80	4000	6	25.000	A	62x111	72534400	

MASTER LEDspot PAR



E27



Product type	LED		Traditional	Lumen output	Efficacy	Dimmable	Beam intensity	Beam angle	CRI	Color temp.	Pack	Lifetime	Energy label	Dimensions	EOC
	W	W	lm	lm/W	cd	°	K	pcs	Hrs.		HxW	8718696			
MASTER LEDspot PAR															
1 D 6-50W 827 PAR20 25D	6	50	500	83	Yes	1500	25	80	2700	6	25.000	A+	85x64	71356300	
D 6-50W 830 PAR20 25D	6	50	515	86	Yes	1500	25	80	3000	6	25.000	A+	85x64	71366200	
D 6-50W 840 PAR20 25D	6	50	540	90	Yes	1500	25	80	4000	6	25.000	A+	85x64	71368600	
D 6-50W 827 PAR20 40D	6	50	500	83	Yes	800	40	80	2700	6	25.000	A+	85x64	71370900	
D 6-50W 830 PAR20 40D	6	50	515	86	Yes	800	40	80	3000	6	25.000	A+	85x64	71372300	
D 6-50W 840 PAR20 40D	6	50	540	90	Yes	800	40	80	4000	6	25.000	A+	85x64	71374700	
2 D 9.5-75W 827 PAR30S 25D	10	75	740	78	Yes	3500	25	80	2700	6	25.000	A+	86x95	71380800	
D 9.5-75W 830 PAR30S 25D	10	75	760	80	Yes	3500	25	80	3000	6	25.000	A+	86x95	71390700	
D 9.5-75W 840 PAR30S 25D	10	75	820	86	Yes	3500	25	80	4000	6	25.000	A+	86x95	71384600	
3 D 13-100W 827 PAR38 25D	13	100	875	67	Yes	4000	25	80	2700	6	25.000	A+	134x122	71376100	
4 ND 9-60W 827 PAR38 25D	9	60	750	83	No	1800	25	80	2700	6	15.000	A+	134x122	71456000	

MASTER Value LEDspot MV



GU10



Product type	LED		Traditional	Lumen output	Efficacy	Dimmable	Beam intensity	Beam angle	CRI	Color temp.	Pack	Lifetime	Energy label	Dimensions	EOC
	W	W	lm	lm/W	cd	°	K	pcs	Hrs.		HxW	8718696			
MASTER LEDspot MV Value															
D 4.9-50W GU10 927 36D	4,90	50	355	72	Yes	650	36	90	2700	10	25.000	A+	54x50	70785200	
D 4.9-50W GU10 930 36D	4,90	50	365	74	Yes	650	36	90	3000	10	25.000	A+	54x50	70787600	
D 4.9-50W GU10 940 36D	4,90	50	380	78	Yes	700	36	90	4000	10	25.000	A+	54x50	70789000	
D 4.9-50W GU10 927 60D	4,90	50	355	72	Yes	400	60	90	2700	10	25.000	A+	54x50	70791300	
D 4.9-50W GU10 930 60D	4,90	50	365	74	Yes	400	60	90	3000	10	25.000	A+	54x50	70793700	
D 4.9-50W GU10 940 60D	4,90	50	380	78	Yes	400	60	90	4000	10	25.000	A+	54x50	70795100	
D 7-80W GU10 830 36D	7,00	80	590	84	Yes	1200	36	80	3000	10	25.000	A+	54x50	70797500	
D 7-80W GU10 840 36D	7,00	80	610	87	Yes	1200	36	80	4000	10	25.000	A+	54x50	70799900	
D 7-80W GU10 865 36D	7,00	80	610	87	Yes	1200	36	80	6500	10	25.000	A+	54x50	70801900	
D 650lm GU10 830 120D	7,00	/	650	93	Yes	n.a.	120	80	3000	10	25.000	A+	54x50	72431600	
D 680lm GU10 840 120D	7,00	/	680	97	Yes	n.a.	120	80	4000	10	25.000	A+	54x50	72433000	
D 680lm GU10 865 120D	7,00	/	680	97	Yes	n.a.	120	80	6500	10	25.000	A+	54x50	72435400	

MASTER Value LEDspot LV



GU5.3



Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Beam intensity	Beam angle	CRI	Color temp.	Pack	Lifetime	Energy label	Dimensions	EOC
	W	W	lm	lm/W		cd	°		K	pcs	Hrs.		HxW	8718696
1 MASTER LEDspot LV Value														
DT 6.5-35W MR16 827 24D	6,50	35	370	57	Yes	1800	24	80	2700	10	25.000	A	50x51	44213500
DT 6.5-35W MR16 827 36D	6,50	35	370	57	Yes	900	36	80	2700	10	25.000	A	50x51	44215900
2 D 5.5-35W MR16 827 36D	5,50	35	450	82	Yes	1000	36	80	2700	10	25.000	A+	45x50.5	70823100
D 5.5-35W MR16 830 36D	5,50	35	460	84	Yes	1000	36	80	3000	10	25.000	A+	45x50.5	70825500
D 5.5-35W MR16 840 36D	5,50	35	490	89	Yes	1100	36	80	4000	10	25.000	A+	45x50.5	70827900
D 5.5-35W MR16 827 60D	5,50	35	450	82	Yes	500	60	80	2700	10	25.000	A+	45x50.5	70829300
D 5.5-35W MR16 830 60D	5,50	35	460	84	Yes	500	60	80	3000	10	25.000	A+	45x50.5	70831600
D 5.5-35W MR16 840 60D	5,50	35	490	89	Yes	550	60	80	4000	10	25.000	A+	45x50.5	70833000
3 D 7-50W MR16 827 36D	7,00	50	621	89	Yes	1600	36	80	2700	10	25.000	A+	49.5x50.5	70835400
D 7-50W MR16 830 36D	7,00	50	630	90	Yes	1700	36	80	3000	10	25.000	A+	49.5x50.5	70837800
D 7-50W MR16 840 36D	7,00	50	660	94	Yes	1800	36	80	4000	10	25.000	A+	49.5x50.5	70839200
D 7-50W MR16 827 60D	7,00	50	621	89	Yes	800	60	80	2700	10	25.000	A+	49.5x50.5	70841500
D 7-50W MR16 830 60D	7,00	50	630	90	Yes	800	60	80	3000	10	25.000	A+	49.5x50.5	70843900
D 7-50W MR16 840 60D	7,00	50	660	94	Yes	850	60	80	4000	10	25.000	A+	49.5x50.5	70845300

CorePro LED spot MV



GU10



Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Beam intensity	Beam angle	CRI	Color temp.	Pack	Lifetime	Energy label	Dimensions	EOC
	W	W	lm	lm/W		cd	°		K	pcs	Hrs.		HxW	8718696
1 CorePro LED spot MV														
D 4-35W GU10 827 36D	4,00	35	250	63	Yes	540	36	80	2700	10	15.000	A+	54x50	72133900
D 4-35W GU10 830 36D	4,00	35	260	65	Yes	540	36	80	3000	10	15.000	A+	54x50	72135300
D 4-35W GU10 840 36D	4,00	35	270	68	Yes	540	36	80	4000	10	15.000	A+	54x50	73022500
D 5-50W GU10 827 36D	5,00	50	350	70	Yes	710	36	80	2700	10	15.000	A+	54x50	72137700
D 5-50W GU10 830 36D	5,00	50	365	73	Yes	710	36	80	3000	10	15.000	A+	54x50	72139100
D 5-50W GU10 840 36D	5,00	50	380	76	Yes	710	36	80	4000	10	15.000	A+	54x50	73024900
ND 3.1-25W GU10 827 36D	3,10	25	215	69	No	470	36	80	2700	10	15.000	A+	54x50	75209800
ND 3.1-25W GU10 830 36D	3,10	25	225	73	No	490	36	80	3000	10	15.000	A++	54x50	72829100
ND 3.1-25W GU10 840 36D	3,10	25	230	74	No	500	36	80	4000	10	15.000	A++	54x50	72831400
ND 3.5-35W GU10 827 36D	3,50	35	255	73	No	545	36	80	2700	10	15.000	A+	54x50	75253100
ND 3.5-35W GU10 830 36D	3,50	35	265	76	No	565	36	80	3000	10	15.000	A++	54x50	72833800
ND 3.5-35W GU10 840 36D	3,50	35	275	79	No	590	36	80	4000	10	15.000	A++	54x50	72835200
ND 4.6-50W GU10 827 36D	4,60	50	355	77	No	700	36	80	2700	10	15.000	A+	54x50	75251700
ND 4.6-50W GU10 830 36D	4,60	50	370	80	No	740	36	80	3000	10	15.000	A+	54x50	72837600
ND 4.6-50W GU10 840 36D	4,60	50	390	85	No	770	36	80	4000	10	15.000	A++	54x50	72839000
ND 4.6-50W GU10 865 36D	4,60	50	390	85	No	770	36	80	6500	10	15.000	A++	54x50	72841300
ND 6.5-65W GU10 830 36D	5,00	65	460	92	No	800	36	80	3000	10	15.000	A++	50x54	74385000
ND 6.5-65W GU10 840 36D	5,00	65	485	97	No	800	36	80	4000	10	15.000	A++	50x54	74387400
2 ND 550lm GU10 830 120D	5,00	/	550	110	No	/	120	80	3000	10	15.000	A+	54x50	68688100
ND 550lm GU10 840 120D	5,00	/	550	110	No	/	120	80	4000	10	15.000	A+	54x50	68690400
ND 550lm GU10 865 120D	5,00	/	550	110	No	/	120	80	6500	10	15.000	A+	54x50	68692800

CorePro LED spot MV Reflector



E14 E27



Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Beam intensity	Beam angle	CRI	Color temp.	Pack	Lifetime	Energy label	Dimensions	EOC
	W	W	lm	lm/W		cd	°		K	pcs	Hrs.		HxW	8718696
1 CorePro LED spot MV Reflector														
D 5-60W 827 R50 36D	5,00	60	320	64	Yes	735	36	80	2700	6	15.000	A+	81x51	57853700
D 5.7-60W 827 R63 36D	5,70	60	345	61	Yes	600	36	80	2700	6	15.000	A+	102x63	58958800
2 ND 1.7-25W 827 R50 36D	1,70	25	135	79	No	310	36	80	2700	6	15.000	A++	81x51	57849000
ND 2.9-40W 827 R50 36D	2,90	40	230	79	No	530	36	80	2700	6	15.000	A++	81x51	57851300
ND 2.7-40W 827 R63 36D	2,70	40	210	78	No	450	36	80	2700	6	15.000	A++	102x63	57859900
3 ND 2.2-30W 827 R39 36D	2,20	28	150	68	No	250	36	80	2700	6	15.000	A++	66x39	58404000
ND 3.7-60W 827 R80 40D	3,70	60	370	100	No	850	40	80	2700	6	15.000	A++	113x80	58406400
4 ND 7-100W 827 R80 40D	7,00	100	667	95	No	1500	40	80	2700	6	15.000	A++	113x80	58408800

CorePro LED spot MR16 / MR11



GU4 GU5.3



Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Beam intensity	Beam angle	CRI	Color temp.	Pack	Lifetime	Energy label	Dimensions	EOC
	W	W	lm	lm/W		cd	°		K	pcs	Hrs.		HxW	8718696
1 CorePro LED spot LV														
ND 3-20W MR16 827 36D	3,00	20	230	77	No	600	36	80	2700	10	15.000	A++	46x51	71061600
2 ND 5-35W MR16 827 36D	5,00	35	345	69	No	650	36	80	2700	10	15.000	A+	46x51	71063000
ND 5-35W MR16 840 36D	5,00	35	390	78	No	650	36	80	4000	10	15.000	A+	46x51	71065400
3 ND 8-50W MR16 827 36D	8,00	50	621	78	No	1100	36	80	2700	10	15.000	A+	50x51	71067800
ND 8-50W MR16 830 36D	8,00	50	621	78	No	1100	36	80	3000	10	15.000	A+	50x51	71069200
ND 8-50W MR16 840 36D	8,00	50	630	79	No	1100	36	80	4000	10	15.000	A+	50x51	71089000
4 ND 2.6-20W 827 MR11 36D	2,60	20	190	73	No	400	36	80	2700	12	15.000	A+	37.5x35	70868200

LED capsule & Specials

CorePro LED capsule LV / MV



Product type	LED		Traditional		Lumen output	Efficacy	Dimmable	Beam intensity	Beam angle	CRI	Color temp.	Pack	Lifetime	Energy label	Dimensions	EOC
	W	W	lm	lm/W												
CorePro LED capsule LV 12V	W	W	lm	lm/W				cd			K	pcs	Hrs.		HxW	8718696
3 D 2-20W G4 827	2,00	20	200	100	Yes	n.a.	n.a.	80	2700	12	15.000	A++	48x17	57865000		
1 ND 1.2-10W G4 830	1,20	10	105	88	No	n.a.	n.a.	80	3000	12	15.000	A++	39.2x14.3	42228100		
ND 1.2-10W G4 827	1,20	10	120	100	No	n.a.	n.a.	80	2700	12	15.000	A++	39.2x14.3	57817900		
2 ND 2-20W G4 827	2,00	20	200	100	No	n.a.	n.a.	80	2700	12	15.000	A++	45x14.3	57819300		
ND 2-20W G4 830	2,00	20	200	100	No	n.a.	n.a.	80	3000	12	15.000	A++	45x14.3	41916800		
CorePro LED capsule MV 220-240V	W	W	lm	lm/W				cd			K	pcs	Hrs.		HxW	8718696
4 D 2.3-25W G9 827	2,30	25	215	93	Yes	n.a.	n.a.	80	2700	12	15.000	A++	51x23	57869800		
5 ND 1.9-25W G9 827	1,90	25	204	107	No	n.a.	n.a.	80	2700	12	15.000	A++	48x16.5	71392100		
ND 1.9-25W G9 830	1,90	25	210	111	No	n.a.	n.a.	80	3000	12	15.000	A++	48x16.5	72423100		
6 ND 2.8-35W G9 827	2,80	35	315	113	No	n.a.	n.a.	80	2700	12	15.000	A++	49x16	72642600		
ND 2.8-35W G9 830	2,80	35	315	113	No	n.a.	n.a.	80	3000	12	15.000	A++	49x16	72644000		

CorePro LED linear R7S



Product type	LED		Traditional		Lumen output	Efficacy	Dimmable	Beam angle	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	W	lm	lm/W											
CorePro LED linear	W	W	lm	lm/W						K	pcs	Hrs.		HxW	8718696
1 ND 6.5-60W R7S 118mm 830	7	60	806	124	No	n.a.	80	3000	10	20.000	A++	118x22.5	52253000		
2 D 14-100W R7S 118mm 830	14	100	1600	114	Yes	n.a.	80	3000	10	15.000	A+	118x29	57879700		
D 14-100W R7S 118mm 840	14	100	1800	129	Yes	n.a.	80	4000	10	15.000	A++	118x29	57881000		
3 N D 7.5-60W R7S 78mm 830	8	60	950	127	No	n.a.	80	3000	10	15.000	A++	78x29	71394500		
ND 7.5-60W R7S 78mm 840	8	60	1000	133	No	n.a.	80	4000	10	15.000	A++	78x29	71396900		
4 D 14-120W R7S 118mm 830	14	120	2000	143	Yes	n.a.	80	3000	10	15.000	A++	118x29	71400300		
D 14-120W R7S 118mm 840	14	120	2000	143	Yes	n.a.	80	4000	10	15.000	A++	118x29	71406500		

LED bulb

MASTER LEDbulb – Dimtone frosted



Product type	LED		Traditional		Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	W	lm	lm/W											
MASTER LEDbulb	W	W	lm	lm/W						K	pcs	Hrs.		HxW	8718696
1 DT 6-40W A60 E27 827 FR	6	40	470	78	Yes	A60S	80	2200-2700	10	25.000	A+	110x60	57791200		
DT 8.5-60W A60 E27 827 FR	8,5	60	806	95	Yes	A60S+	80	2200-2700	10	25.000	A+	110x60	57789900		
2 DT 11-75W A67 E27 827 FR	11	75	1055	96	Yes	A67	80	2200-2700	6	25.000	A+	137.2x70.6	55551400		
3 DT 11-75W A67 B22 827 FR	11	75	1055	96	Yes	A67	80	2200-2700	6	25.000	A+	135.9x70.6	55553800		
2 DT 15-100W A67 E27 827 FR	15	100	1521	101	Yes	A67	80	2200-2700	6	25.000	A+	137.2x70.6	55555200		
3 DT 15-100W A67 B22 827 FR	15	100	1521	101	Yes	A67	80	2200-2700	6	25.000	A+	135.9x70.6	55557600		
4 DT 5.5-40W E27 927 FR	5,5	40	470	85	Yes	A60S	90	2200-2700	10	25.000	A+	110x60	70709800		

MASTER LEDbulb – Dimtone clear



Product type	LED		Traditional		Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	W	lm	lm/W											
MASTER LEDbulb	W	W	lm	lm/W						K	pcs	Hrs.		HxW	8718696
1 DT 6-40W B22 A60 CL	6	40	470	78	Yes	A60	80	2200-2700	10	25.000	A+	110x60	48130100		
2 DT 6-40W E27 A60 CL	6	40	470	78	Yes	A60	80	2200-2700	10	25.000	A+	110x60	48128800		
3 DT 8.5-60W E27 A60 CL	8,5	60	806	95	Yes	A60	80	2200-2700	10	25.000	A+	110x60	48132500		
4 DT 8.5-60W B22 A60 CL	8,5	60	806	95	Yes	A60	80	2200-2700	10	25.000	A+	110x60	48134900		

MASTER LEDbulb – Dimtone filament classic



Product type	LED		Traditional		Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	W	lm	lm/W											
MASTER LEDbulb	W	W	lm	lm/W						K	pcs	Hrs.		HxW	8718696
1 DT 5.5-40W A60 E27 CL	5,5	40	470	85	Yes	A60	80	2200-2700	10	15.000	A+	104x60	70968900		
2 DT 5.5-40W A60 B22 CL	5,5	40	470	85	Yes	A60	80	2200-2700	10	15.000	A+	102x60	70970200		
1 DT 8-60W A60 E27 CL	8	60	806	101	Yes	A60	80	2200-2700	10	15.000	A+	104x60	70972600		
2 DT 8-60W A60 B22 CL	8	60	806	101	Yes	A60	80	2200-2700	10	15.000	A+	102x60	70974000		
3 DT 8-60W ST64 E27 CL	8	60	806	101	Yes	ST64	80	2200-2700	10	15.000	A+	140x64	70976400		
4 DT 8-60W ST64 B22 CL	8	60	806	101	Yes	ST64	80	2200-2700	10	15.000	A+	138x64	70978800		

Classic LED bulbs

Classic LED bulbs – DIM frosted 40W - 100W



Product type	LED		Traditional	Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	W	lm	lm/W				K	pcs	Hrs.		HxW	8718696	
1 D 5.5-40W A60 E27 827 CL	5,5	40	470	85	Yes	A60	80	2700	10	15.000	A+	104x60	70940500	
2 D 5.5-40W A60 B22 827 CL	5,5	40	470	85	Yes	A60	80	2700	10	15.000	A+	102x60	70942900	
3 D 8-60W A60 E27 827 CL	8	60	806	101	Yes	A60	80	2700	10	15.000	A+	104x60	70944300	
4 D 8-60W A60 B22 827 CL	8	60	806	101	Yes	A60	80	2700	10	15.000	A+	102x60	70946700	
5 D 7-60W ST64 E27 827 CL	7	60	806	115	Yes	ST64	80	2700	6	15.000	A++	148x64	57569700	
6 D 7-60W ST64 B22 827 CL	7	60	806	115	Yes	ST64	80	2700	6	15.000	A++	146.5x64	57581900	
7 D 7-60W G93 E27 827 CL	7	60	806	115	Yes	G93	80	2700	6	15.000	A++	150x95	57575800	
8 D 13.5-100W A67 B22 827	13,5	100	1521	113	Yes	A67	80	2700	10	15.000	A+	137x70	76280600	

Classic LED bulbs filament – Non-DIM 75/100W – clear



Product type	LED		Traditional	Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	W	lm	lm/W				K	pcs	Hrs.		HxW	8718696	
1 ND 8-75W E27 WW A60 CL	8	75	1055	132	No	A60	80	2700	10	15.000	A++	104x60	74259400	
2 ND 8-75W B22 WW A60 CL	8	75	1055	132	No	A60	80	2700	10	15.000	A++	104x60	74263100	
1 ND 8-75W E27 CW A60 CL	8	75	1055	132	No	A60	80	4000	10	15.000	A++	104x60	74261700	
ND 8-75W A60 E27 865 CL	8	75	1055	132	No	A60	80	6500	10	15.000	A++	106x60	76706100	
3 ND 11-100W E27 WW A67 CL	11	100	1521	138	No	A67	80	2700	10	15.000	A++	124x70	74265500	
4 ND 11-100W B22 WW A67 CL	11	100	1521	138	No	A67	80	2700	10	15.000	A++	124x70	74269300	
3 ND 11-100W E27 CW A67 CL	11	100	1521	138	No	A67	80	4000	10	15.000	A++	124x70	74267900	
ND 10-100W A67 E27 865 CL	10	100	1521	152	No	A67	80	6500	10	15.000	A++	128x70	76708500	

Classic LED bulbs – Non-DIM frosted 40W - 68W - 75W



Product type	LED		Traditional	Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	W	lm	lm/W				K	pcs	Hrs.		HxW	8718696	
1 ND 4-40W A60 E27 827 CL	4	40	470	118	No	A60	80	2700	10	15.000	A++	104x60	57399000	
2 ND 4-40W A60 E27 840 CL	4	40	540	135	No	A60	80	4000	10	15.000	A++	106x60	76698900	
ND 4-40W A60 E27 865 CL	4	40	540	135	No	A60	80	6500	10	15.000	A++	106x60	76700900	
3 ND 4-40W B22 827 A60 CL	4	40	470	118	No	A60	80	2700	10	15.000	A++	102x60	76868600	
4 ND 7-60W A60 E27 827 CL	7	60	806	115	No	A60	80	2700	10	15.000	A++	104x60	74273000	
5 ND 7-60W B22 WW A60 CL	7	60	806	115	No	A60	80	2700	10	15.000	A++	104x60	74277800	
4 ND 7-60W A60 E27 840 CL	7	60	850	121	No	A60	80	4000	10	15.000	A++	106x60	76702300	
ND 7-60W A60 E27 865 CL	7	60	850	121	No	A60	80	6500	10	15.000	A++	106x60	76704700	
6 ND 7-60W E27 WW G93 CL	7	60	806	115	No	G93	80	2700	6	15.000	A++	140x95	74271600	
7 ND 4-40W ST64 E27 827 CL	4	40	470	118	No	ST64	80	2700	10	15.000	A++	140x64	57403400	
8 ND 7-60W B22 WW ST64 CL	7	60	806	115	No	ST64	80	2700	10	15.000	A++	138x64	74279200	
9 ND 7-60W E27 WW ST64 CL	7	60	806	115	No	ST64	80	2700	10	15.000	A++	140x64	74275400	

CorePro LED bulb

CorePro LED bulbs – Dim frosted 40W - 100W



Product type	LED		Traditional	Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	W	lm	lm/W				K	pcs	Hrs.		HxW	8718696	
1 D 5.5-40W A60 E27 827	5,5	40	470	85	Yes	A60S	80	2700	10	15.000	A+	110x60	76266000	
2 D 5.5-40W A60 B22 827	5,5	40	470	85	Yes	A60S	80	2700	10	15.000	A+	110x60	76268400	
D 8.5-60W A60 E27 827	8,5	60	806	95	Yes	A60S+	80	2700	10	15.000	A+	110x60	76270700	
3 D 8.5-60W A60 B22 827	8,5	60	806	95	Yes	A60S+	80	2700	10	15.000	A+	110x60	76272100	
4 D 11-75W A60 E27 827	11	75	1055	96	Yes	A60M	80	2700	10	15.000	A+	110x60	76274500	
5 D 11-75W A60 B22 827	11	75	1055	96	Yes	A60M	80	2700	10	15.000	A+	110x60	76276900	
6 D 13.5-100W A67 E27 827	13,5	100	1521	113	Yes	A67	80	2700	10	15.000	A+	137x70	76278300	
7 D 13.5-100W A67 B22 827	13,5	100	1521	113	Yes	A67	80	2700	10	15.000	A+	137x70	76280600	

CorePro LED bulbs – Non-DIM frosted 40W – 68W – 75W



Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
CorePro LED bulb	W	W	lm	lm/W				K	pcs	Hrs.		HxW	8718696
1 ND 5.5-40W A60 B22 827	5,5	40	470	85	No	A60S	80	2700	10	15.000	A+	110x60	57765300
2 ND 5.5-40W A60 E27 827	5,5	40	470	85	No	A60S	80	2700	10	15.000	A+	110x60	57757800
3 ND 5-40W A60 E27 830	5	40	470	94	No	A60S	80	3000	10	15.000	A+	110x60	57993000
4 ND 5-40W A60 E27 840	5	40	470	94	No	A60S	80	4000	10	15.000	A+	110x60	57779000
5 ND 5-40W A60 E27 865	5	40	470	94	No	A60S	80	6500	10	15.000	A+	110x60	57787500
CorePro LED bulb (Stick)	W	W	lm	lm/W				K	pcs	Hrs.		HxW	8718696
ND 9.5-68W T38 E27 830 NEW	9,5	68	950	100	No	Stick	80	3000	10	15.000	A+	115x37	81451200
ND 9.5-75W T38 E27 840 NEW	9,5	75	1050	111	No	Stick	80	4000	10	15.000	A+	115x37	81453600

CorePro LED bulbs – Non-DIM frosted 60W – 75W – 100W



Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
CorePro LED bulb	W	W	lm	lm/W				K	pcs	Hrs.		HxW	8718696
1 ND 8-60W A60 B22 827	8	60	806	101	No	A60S	80	2700	10	15.000	A+	110x60	57763900
2 ND 8-60W A60 E27 827	8	60	806	101	No	A60S	80	2700	10	15.000	A+	110x60	57755400
ND 7.5-60W A60 E27 830	7,5	60	806	107	No	A60S	80	3000	10	15.000	A+	110x60	57771400
ND 7.5-60W A60 E27 840	7,5	60	806	107	No	A60S	80	4000	10	15.000	A+	110x60	57777600
ND 7.5-60W A60 E27 865	7,5	60	806	107	No	A60S	80	6500	10	15.000	A+	110x60	57785100
3 ND 11-75W A60 B22 827	11	75	1055	96	No	A60M	80	2700	10	15.000	A+	110x60	57761500
4 ND 11-75W A60 E27 827	11	75	1055	96	No	A60M	80	2700	10	15.000	A+	110x60	49076100
5 ND 10.5-75W A60 E27 830	10,5	75	1055	100	No	A60M	80	3000	10	15.000	A+	110x60	49752400
4 ND 10-75W A60 E27 840	10	75	1055	106	No	A60M	80	4000	10	15.000	A+	110x60	51032200
5 ND 10-75W A60 E27 865	10	75	1055	106	No	A60M	80	6500	10	15.000	A+	110x60	49758600
3 ND 13-100W A60 B22 827	13	100	1521	117	No	A60M	80	2700	10	15.000	A+	110x60	51002500
4 ND 13-100W A60 E27 827	13	100	1521	117	No	A60M	80	2700	10	15.000	A+	110x60	49074700
ND 13-100W A60 E27 830	13	100	1521	117	No	A60M	80	3000	10	15.000	A+	110x60	57767700
ND 12.5-100W A60 E27 840	12,5	100	1521	122	No	A60M	80	4000	10	15.000	A+	110x60	51030800
ND 12.5-100W A60 E27 865	12,5	100	1521	122	No	A60M	80	6500	10	15.000	A+	110x60	57781300

CorePro LED bulbs – Non-DIM frosted 120W – 150W



Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
CorePro LED bulb	W	W	lm	lm/W				K	pcs	Hrs.		HxW	8718696
1 ND 18.5-120W E27 827 A67	18,5	120	2000	108	No	A67	80	2700	10	15.000	A+	132x69	70167600
ND 18-120W E27 840 A67	18	120	2000	111	No	A67	80	4000	10	15.000	A+	132x69	70169000
ND 18-120W A67 865 E27	18	120	2000	111	No	A67	80	6500	10	15.000	A+	132x69	70171300
2 ND 19.5-150W A67E27 827 NEW	20	150	2500	128	No	A67	80	2700	6	15.000	A++	142x76.8	81385000
ND 17.5-150W A67E27 840 NEW	18	150	2500	143	No	A67	80	4000	6	15.000	A++	142x76.8	81387400
ND 17.5-150W A67E27 865 NEW	18	150	2500	143	No	A67	80	6500	6	15.000	A++	142x76.8	81389800

Deco LED lamps

Deco LED bulbs collection



Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
CorePro LED bulb	W	W	lm	lm/W				K	pcs	Hrs.		HxW	8718696
1 Spiral Gold ND													
SP ND 2.3-14W E27 GOLD A60CL	2,3	14	125	54	No	A60	80	2000	10	15.000	A+	106x60	74411600
SP ND 5-25W E27 GOLD G93 CL	5	25	250	50	No	G93	80	2000	6	15.000	A	142x95	74415400
SP ND 5-25W E27 GOLD ST64 CL	5	25	250	50	No	ST64	80	2000	10	15.000	A	143x64	74413000
2 Giant Gold ND													
ND 5-25W E27 2000K A160 GOLD	5	25	300	60	No	PS160	80	2000	2	15.000	A	293x160	76810500
ND 5-25W E27 2000K G200 GOLD	5	25	300	60	No	G200	80	2000	2	15.000	A	286x200	76812900
Giant Gold Dim													
40W E27 G200 GOLD DIM NEW	6,5	40	470	72	Yes	G200	80	2000	2	15.000	A+	286x200	80347900
40W E27 A160 GOLD DIM NEW	6,5	40	470	72	Yes	A160	80	2000	2	15.000	A+	293x160	80349300
40W E27 T65 GOLD DIM NEW	6,5	40	470	72	Yes	T65	80	2000	2	15.000	A+	273x65	80351600
Gold Dim													
D 7.5-48W A60 B22 820 GOLD	7,5	48	610	81	Yes	A60	80	2000	10	15.000	A+	102x60	70958000
D 7.5-48W A60 E27 820 GOLD	7,5	48	610	81	Yes	A60	80	2000	10	15.000	A+	104x60	70956600
D 7-50W G120 E27 820 GOLD	7	50	630	90	Yes	G120	80	2000	6	15.000	A+	188x125	57577200
D 7-50W ST64 B22 820 GOLD	7	50	630	90	Yes	ST64	80	2000	6	15.000	A+	146.5x64	58107000
D 7-50W ST64 E27 820 GOLD	7	50	630	90	Yes	ST64	80	2 000	6	15.000	A+	148x64	57573400
D 7-55W ST64 E27 825 GOLD	7	55	720	103	Yes	ST64	80	2500	6	15.000	A+	148x64	57571000
Modern Dim													
40W E27 G200 4000K smoky D NEW	6,5	40	610	94	Yes	G200	80	4000	2	15.000	A+	286x200	81506900
40W E27 A160 4000K smoky D NEW	6,5	40	610	94	Yes	A160	80	4000	2	15.000	A+	293x160	81510600
40W E27 T65 4000K smoky D NEW	6,5	40	630	97	Yes	T65	80	4000	2	15.000	A+	273x65	81512000

Deco vintage LED lamps

Deco LED candles and lusters collection – Gold coated Non-Dim Spiral



Product type	LED		Traditional	Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	W	lm	lm/W					K	pcs	Hrs.		HxW	8718696
Spiral Gold Candle														
ND 2.3-14W B35 E14 SP GOLD	2.3	14	125	54	No	B35	80	2000	10	15.000	A+	99x35	76749800	
1 D 5-35W E14 GOLD B35 CL	5	35	410	82	Yes	B35	80	2500	10	15.000	A+	102x35	75084100	
2 D 5-35W E14 GOLD BA35 CL	5	35	410	82	Yes	BA35	80	2500	10	15.000	A+	129x35	75088900	
3 D 5-35W E14 GOLD P45 CL	5	35	410	82	Yes	P45	80	2500	10	15.000	A+	92x45	75086500	
4 D 5-35W E27 GOLD P45 CL	5	35	410	82	Yes	P45	80	2500	10	15.000	A+	80x45	75090200	

MASTER LED candles & lusters

MASTER LED candles & lusters – DimTone - clear



Product type	LED		Traditional	Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	W	lm	lm/W					K	pcs	Hrs.		HxW	8718696
1 DT 4-25W B22 B38 CL	4	25	250	63	Yes	B38	80	2200-2700	10	15.000	A+	111x38	70065500	
2 DT 4-25W E14 B38 CL	4	25	250	63	Yes	B38	80	2200-2700	10	25.000	A+	113x38	45368100	
3 DT 4-25W E14 BA38 CL	4	25	250	63	Yes	BA38	80	2200-2700	10	25.000	A+	129x38	45376600	
4 DT 4-25W E14 P48 CL	4	25	250	63	Yes	P48	80	2200-2700	10	25.000	A+	95x48	45378000	
5 DT 4-25W E27 P48 CL	4	25	250	63	Yes	P48	80	2200-2700	10	25.000	A+	93x48	45380300	
6 DT 6-40W B15 B38 CL	6	40	470	78	Yes	B38	80	2200-2700	10	25.000	A+	113x38	55601600	
7 DT 6-40W E14 B38 CL	6	40	470	78	Yes	B38	80	2200-2700	10	25.000	A+	113x38	45350600	
8 DT 6-40W B22 B38 CL	6	40	470	78	Yes	B38	80	2200-2700	10	25.000	A+	111x38	45362900	
9 DT 6-40W E27 B38 CL	6	40	470	78	Yes	B38	80	2200-2700	10	25.000	A+	112x38	47479200	
3 DT 6-40W E14 BA38 CL	6	40	470	78	Yes	BA38	80	2200-2700	10	25.000	A+	129x38	45354400	
4 DT 6-40W E14 P48 CL	6	40	470	78	Yes	P48	80	2200-2700	10	25.000	A+	95x48	45358200	
5 DT 6-40W E27 P48 CL	6	40	470	78	Yes	P48	80	2200-2700	10	25.000	A+	93x48	45360500	
9 DT 6-40W B22 P48 CL	6	40	470	78	Yes	P48	80	2200-2700	10	25.000	A+	92x48	47477800	
2 DT 8-60W B40 E14 827 CL	8	60	806	101	Yes	B40	80	2200-2700	10	25.000	A+	127x40	55599600	
10 DT 8-60W P50 E14 827 CL	8	60	806	101	Yes	P50	80	2200-2700	10	25.000	A+	111x50	58067700	

Classic filament candles and lusters

Classic filament candles and lusters – Dim clear



Product type	LED		Traditional	Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	W	lm	lm/W					K	pcs	Hrs.		HxW	8718696
1 D 2.7-25W B35 E14 827 CL	2.7	25	250	93	Yes	B35	80	2700	10	15.000	A++	103x35	70980100	
2 D 2.7-25W P45 E14 827 CL	2.7	25	250	93	Yes	P45	80	2700	10	15.000	A++	85x45	70986300	
3 D 2.7-25W P45 E27 827 CL	2.7	25	250	93	Yes	P45	80	2700	10	15.000	A++	80x45	70988700	
4 D 5-40W B35 E14 827 CL	5	40	470	94	Yes	B35	80	2700	10	15.000	A+	103x35	70982500	
5 D 5-40W B35 B22 827 CL	5	40	470	94	Yes	B35	80	2700	10	15.000	A+	97x35	70984900	
6 D 5-40W BA35 E14 827 CL	5	40	470	94	Yes	BA35	80	2700	10	15.000	A+	129x35	70996200	
7 D 5-40W P45 E14 827 CL	5	40	470	94	Yes	P45	80	2700	10	15.000	A+	85x45	70990000	
8 D 5-40W P45 E27 827 CL	5	40	470	94	Yes	P45	80	2700	10	15.000	A+	80x45	70992400	
9 D 5-40W P45 B22 827 CL	5	40	470	94	Yes	P45	80	2700	10	15.000	A+	78x45	70994800	

Classic filament candles and lusters – Non-Dim clear



Product type	LED		Traditional	Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	W	lm	lm/W					K	pcs	Hrs.		HxW	8718696
1 ND 2-25W B35 B15 827 CL	2	25	250	125	No	B35	80	2700	10	15.000	A++	97x35	76688000	
2 ND 2-25W B35 B22 827 CL	2	25	250	125	No	B35	80	2700	10	15.000	A++	93x35	76690300	
3 ND 2-25W B35 E14 827 CL	2	25	250	125	No	B35	80	2700	10	15.000	A++	97x35	57407200	
4 ND 2-25W BA35 E14 827 CL	2	25	250	125	No	BA35	80	2700	10	15.000	A++	123x35	57409600	
5 ND 2-25W P45 E27 827 CL	2	25	250	125	No	P45	80	2700	10	15.000	A++	78x45	57415700	
6 ND 2-25W P45 E14 827 CL	2	25	250	125	No	P45	80	2700	10	15.000	A++	80x45	57413300	
7 ND 2-25W P45 B22 827 CL	2	25	250	125	No	P45	80	2700	10	15.000	A++	78x45	76696500	
8 ND 2-25W ST35 E14 827 CL	2	25	250	125	No	ST35	80	2700	10	15.000	A++	97x35	57411900	
9 ND 4-40W B35 B15 827 CL	4	40	470	118	No	B35	80	2700	10	15.000	A++	97x35	76692700	
10 ND 4-40W B35 B22 827 CL	4	40	470	118	No	B35	80	2700	10	15.000	A++	93x35	76694100	
11 ND 4-40W B35 E14 827 CL	4	40	470	118	No	BA35	80	2700	10	15.000	A++	97x35	58729400	
ND 4-40W P45 E14 827 CL	4	40	470	118	No	P45	80	2700	10	15.000	A++	80x45	58725600	
ND 4-40W P45 E27 827 CL	4	40	470	118	No	P45	80	2700	10	15.000	A++	78x45	58727000	

Classic candles and lusters – Non-Dim frosted



Product type	LED		Traditional	Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	W	lm	lm/W					K	pcs	Hrs.		HxW	8718696
1 ND 2.2-25W B35 E14 FR	2.2	25	250	114	No	B35	80	2700	10	15.000	A++	97x35	70637400	
2 ND 2.2-25W BA35 E14 FR	2.2	25	250	114	No	BA35	80	2700	10	15.000	A++	123x35	70649700	
3 ND 2.2-25W P45 E14 FR	2.2	25	250	114	No	P45	80	2700	10	15.000	A++	80x45	70641100	
4 ND 2.2-25W P45 E27 FR	2.2	25	250	114	No	P45	80	2700	10	15.000	A++	78x45	70645900	
1 ND 4.3-40W B35 E14 FR	4.3	40	470	109	No	B35	80	2700	10	15.000	A++	97x35	70639800	
3 ND 4.3-40W P45 E14 FR	4.3	40	470	109	No	P45	80	2700	10	15.000	A++	80x45	70643500	
4 ND 4.3-40W P45 E27 FR	4.3	40	470	109	No	P45	80	2700	10	15.000	A++	78x45	70647300	

CorePro candles and lusters

CorePro candles and lusters – Non-Dim frosted



Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	W	lm	lm/W				K	pcs	Hrs.		HxW	8718696
1 ND 4-25W E14 827 B35 FR	4	25	250	63	No	B35	80	2700	10	15.000	A+	106x35	78701300
1 ND 3.5-25W E14 840 B35 FR	3,5	25	290	83	No	B35	80	4000	10	15.000	A+	106x35	54348100
2 ND 4-25W E14 827 P45 FR	4	25	250	63	No	P45	80	2700	10	15.000	A+	88x45	78703700
3 ND 4-25W E27 827 P45 FR	4	25	250	63	No	P45	80	2700	10	15.000	A+	87x45	78705100
3 ND 3.5-25W E14 840 P45 FR	3,5	25	290	83	No	P45	80	4000	10	15.000	A+	88x45	54352800
1 ND 5.5-40W E14 827 B35 FR	5,5	40	470	85	No	B35	80	2700	10	15.000	A+	106x35	76238600
1 ND 5.5-40W E14 840 B35 FR	5,5	40	520	95	No	B35	80	4000	10	15.000	A+	106x35	54356600
1 ND 5.5-40W E14 865 B35 FR	5,5	40	520	95	No	B35	80	6500	10	15.000	A+	106x35	74681300
2 ND 5.5-40W E14 827 P45 FR	5,5	40	470	85	No	P45	80	2700	10	15.000	A+	88x45	47489100
2 ND 5.5-40W E14 840 P45 FR	5,5	40	520	95	No	P45	80	4000	10	15.000	A+	88x45	54360300
2 ND 5.5-40W E14 865 P45 FR	5,5	40	520	95	No	P45	80	6500	10	15.000	A+	88x45	74683700
3 ND 5.5-40W E27 827 P45 FR	5,5	40	470	85	No	P45	80	2700	10	15.000	A+	87x45	50765000
1 ND 7-60W E14 827 B38 FR	7	60	806	115	No	B38	80	2700	10	15.000	A++	114x38	70299400
1 ND 7-60W E14 840 B38 FR	7	60	830	119	No	B38	80	4000	10	15.000	A++	114x38	70305200
1 ND 7-60W E14 865 B38 FR	7	60	830	119	No	B38	80	6500	10	15.000	A++	114x38	74685100
2 ND 7-60W E14 827 P48 FR	7	60	806	115	No	P48	80	2700	10	15.000	A++	95x48	70301400
3 ND 7-60W E27 827 P48 FR	7	60	806	115	No	P48	80	2700	10	15.000	A++	93x48	70303800
3 ND 7-60W E14 840 P48 FR	7	60	830	119	No	P48	80	4000	10	15.000	A++	95x48	70307600
3 ND 7-60W E27 840 P48 FR	7	60	830	119	No	P48	80	4000	10	15.000	A++	93x48	70309000
2 ND 7-60W E14 865 P48 FR	7	60	830	119	No	P48	80	6500	10	15.000	A++	95x48	74687500

CorePro candles and lusters – Non-Dim clear



Product type	LED	Traditional	Lumen output	Efficacy	Dimmable	Bulb shape	CRI	Color temp.	Pack	Lifetime	Energy-label	Dimensions	EOC
	W	W	lm	lm/W				K	pcs	Hrs.		HxW	8718696
1 ND 4-25W E14 827 B35 CL	4	25	250	63	No	B35	80	2700	10	15.000	A+	106x35	50757500
2 ND 4-25W E14 827 P45 CL	4	25	250	63	No	P45	80	2700	10	15.000	A+	88x45	50759900
1 ND 4-25W E27 827 P45 CL	4	25	250	63	No	P45	80	2700	10	15.000	A+	87x45	50767400
2 ND 5.5-40W E14 827 B35 CL	5,5	40	470	85	No	B35	80	2700	10	15.000	A+	106x35	45479400
1 ND 5.5-40W E27 827 B35 CL	5,5	40	470	85	No	B35	80	2700	10	15.000	A+	104x35	70285700
ND 5.5-40W E14 840 B35 CL	5,5	40	520	95	No	B35	80	4000	10	15.000	A+	106x35	54340500
3 ND 5.5-40W E14 827 P45 CL	5,5	40	470	85	No	P45	80	2700	10	15.000	A+	88x45	45483100
3 ND 5.5-40W E27 827 P45 CL	5,5	40	470	85	No	P45	80	2700	10	15.000	A+	87x45	50763600
3 ND 5.5-40W E14 840 P45 CL	5,5	40	520	95	No	P45	80	4000	10	15.000	A+	88x45	54344300

TrueForce LED Industrial and Retail

(Highbay – HPI/SON/HPL)



TrueForce Highbay



Product type	LED	Traditional	CCT	CRI	Voltage	Input Current	Lifetime	DIM	Lumen output in measured cone	Lumen output	Energy label	Dimensions	Pack	EOC
	W	W	K		Vac	mA	Hrs.					HxW	pcs	8718696
TForce LED HPI														
ND 110-88W E40 840 60D	88	250	4000	80	100-145	2500	50.000	No	8000 (90D)	11000	A+	250x210	2	671378500
ND 110-88W E40 840 120D	88	250	4000	80	100-145	2500	50.000	No	10000 (120D)	11000	A+	250x210	2	671382200
ND 200-145W E40 840 60D	145	400	4000	80	100-145	3900	50.000	No	14000 (90D)	20000	A+	250x210	2	671386000
ND 200-145W E40 840 120D	145	400	4000	80	100-145	3900	50.000	No	16000 (120D)	20000	A+	250x210	2	671388400

TrueForce LED Public (Urban/Road – HPL/SON)



TrueForce Post-top



Product type	Voltage	Input Current	Lamp Wattage	Lumen	CRI	EEL label	Dimensions	Pack	EOC
	Vac	mA	W	lm		mA	WxH	pcs	8718696
TForce LED HPL									
ND 46-33W E27 730 CL	220-240V	165	33	4600	70	A++	84x178	6	81099600
ND 42-33W E27 730 FR	220-240V	165	33	4200	70	A++	84x178	6	81101600
ND 48-33W E27 740 CL	220-240V	165	33	4800	70	A++	84x178	6	81103000
ND 44-33W E27 740 FR	220-240V	165	33	4400	70	A++	84x178	6	81105400
ND 31-25W E27 730 CL	220-240V	135	25	3100	70	A++	84x178	6	81107800
ND 28-25W E27 730 FR	220-240V	135	25	2800	70	A+	84x178	6	81109200
ND 32-25W E27 740 CL	220-240V	135	25	3200	70	A++	84x178	6	81111500
ND 29-25W E27 740 FR	220-240V	135	25	2900	70	A+	84x178	6	81113900

TrueForce LED Public (Road/Area – SOX)








TrueForce SOX





Product type	LED	Traditional	CCT	CRI	Voltage	Input Current	Lifetime	DIM	Total lumen	Energy label	Dimensions	Pack	EOC
	W	W	K		Vac	mA	Hrs.		lm		HxW	pcs	8718696
TForce LED SOX													
D 25-19W B22 740 FR	19	26	4000	70	Requires LED Driver	450	50.000	Yes with recommended driver	2500	A+	308x54	6	678201900
D 40-31W B22d 740 FR	31	36	4000	70	Requires LED Driver	560	50.000	Yes with recommended driver	4000	A+	422x54	6	669938600






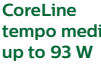


CoreLine

Product type	Product description	Wattage	Lifetime	Save up to	Luminous Flux	Color Temp.	CRI	EOC code	
		W	hrs	%	lm	K			
CoreLine downlight 	DN130B LED10S/830 PSU PI6 WH	11	50.000	80	1100	3000	≥ 80	85222400	
	DN130B LED10S/840 PSU PI6 WH	11	50.000	80	1100	4000	≥ 80	85269900	
	DN130B LED20S/830 PSU PI6 WH	22	50.000	75	2100	3000	≥ 80	85224800	
	DN130B LED20S/840 PSU PI6 WH	22	50.000	75	2100	4000	≥ 80	85271200	
	DN131B LED10S/830 PSU PI6 ALU	11	50.000	80	1100	3000	≥ 80	85226200	
	DN131B LED10S/840 PSU PI6 ALU	11	50.000	80	1100	4000	≥ 80	85273600	
	DN131B LED20S/830 PSU PI6 ALU	22	50.000	75	2100	3000	≥ 80	85228600	
	DN131B LED20S/840 PSU PI6 ALU	22	50.000	75	2100	4000	≥ 80	85275000	
CoreLine SlimDownlight 	DN135B LED6S/830 PSR-E II WH	9	50.000	70	650	3000	≥ 80	38117299	
	DN135B LED6S/840 PSR-E II WH	9	50.000	70	650	4000	≥ 80	38119699	
	DN135B LED10S/830 PSU II WH	13	50.000	70	1000	3000	≥ 80	07042099	
	DN135B LED10S/840 PSU II WH	13	50.000	70	1000	4000	≥ 80	07043799	
	DN135B LED20S/830 PSU II WH	28	50.000	60	2000	3000	≥ 80	07044499	
	DN135B LED20S/840 PSU II WH	28	50.000	60	2000	4000	≥ 80	07045199	
	DN135C LED10S/830 PSU II WH	13	50.000	70	1000	3000	≥ 80	07046899	
	DN135C LED10S/840 PSU II WH	13	50.000	70	1000	4000	≥ 80	07047599	
	DN135C LED20S/830 PSU II WH	28	50.000	60	2000	3000	≥ 80	07048299	
	DN135C LED20S/840 PSU II WH	28	50.000	60	2000	4000	≥ 80	07049999	
CoreLine recessed luminaire 	RC134B LED37S/840 PSU W60L60 NOC	34	50.000	51	3700	4000	≥ 80	34817500	
	RC134B LED27S/840 PSU W60L60 NOC	27	50.000	60	2700	4000	≥ 80	34823600	
	RC134B LED37S/840 PSU W30L120 NOC	34	50.000	51	3700	4000	≥ 80	34818200	
	RC134B LED27S/840 PSU W30L120 NOC	27	50.000	60	2700	4000	≥ 80	34824300	
	RC134B LED37S/840 PSU W60L60 OC	30,5	50.000	54	3700	4000	≥ 80	34829800	
	RC134B LED37S/840 PSU W30L120 OC	30,5	50.000	54	3700	4000	≥ 80	34830400	
	RC134B LED37S/830 PSU W60L60 OC	34,5	50.000	51	3700	3000	≥ 80	34831100	
	RC134B LED37S/830 PSU W30L120 OC	34,5	50.000	51	3700	3000	≥ 80	34832800	
	RC134B LED37S/840 PSD W60L60 OC	31,5	50.000	50	3700	4000	≥ 80	34804500	
	RC134B LED37S/830 PSD W30L120 OC	31,5	50.000	50	3700	4000	≥ 80	34811300	
	RC134B LED37S/830 PSD W60L60 OC	31,5	50.000	50	3700	3000	≥ 80	34813700	
	RC134B LED37S/830 PSD W30L120 OC	31,5	50.000	50	3700	3000	≥ 80	34815100	
	CoreLine panel 	RC125B LED36S/840 PSU W60L60 NOC	36	50.000	50	3600	4000	≥ 80	07031400
RC125B LED34S/830 PSU W60L60 NOC		36	50.000	50	3400	3000	≥ 80	07032100	
RC127V LED36S/840 PSU W60L60 OC		36	50.000	50	3600	4000	≥ 80	07088800	
RC127V LED34S/830 PSU W60L60 OC		36	50.000	50	3400	3000	≥ 80	07089500	
RC127V LED36S/840 PSU W30L120 OC		36	50.000	50	3600	4000	≥ 80	07090100	
RC127V LED34S/830 PSU W30L120 OC		36	50.000	50	3400	3000	≥ 80	07091800	
RC127V LED36S/840 PSD W60L60 OC		36	50.000	50	3600	4000	≥ 80	07092500	
RC127V LED34S/830 PSD W60L60 OC		36	50.000	50	3400	3000	≥ 80	07093200	
RC127V LED36S/840 PSD W30L120 OC		36	50.000	50	3600	4000	≥ 80	07094900	
RC127V LED34S/830 PSD W30L120 OC		36	50.000	50	3400	3000	≥ 80	07095600	
RC132V LED36S/840 PSU W60L60 NOC		36	50.000	50	3600	4000	≥ 80	38095300	
RC132V LED18S/840 PSU W30L60 NOC		18	50.000	50	1800	4000	≥ 80	38096000	
RC132V LED36S/840 PSU W30L120 NOC		36	50.000	50	3600	4000	≥ 80	38097700	
RC132V LED36S/840 PSU W60L60 OC		36	50.000	50	3600	4000	≥ 80	38098400	
RC132V LED34S/830 PSU W60L60 OC		36	50.000	50	3400	3000	≥ 80	38099100	
RC132V LED36S/840 PSU W30L120 OC		36	50.000	50	3600	4000	≥ 80	38102800	
RC132V LED34S/830 PSU W30L120 OC		36	50.000	50	3400	3000	≥ 80	38103500	
CoreLine recessed spot 		RS140B LED6-32-/827 PSR PI6 WH	8	50.000	80	650	2700	≥ 80	38277399
		RS140B LED6-32-/830 PSR PI6 WH	8	50.000	80	650	3000	≥ 80	38278099
		RS140B LED6-32-/840 PSR PI6 WH	8	50.000	80	650	4000	≥ 80	38279799
	RS140B LED6-32-/827 PSR PI6 ALU	8	50.000	80	650	2700	≥ 80	38287299	
	RS140B LED6-32-/830 PSR PI6 ALU	8	50.000	80	650	3000	≥ 80	38288999	
	RS140B LED6-32-/840 PSR PI6 ALU	8	50.000	80	650	4000	≥ 80	38289699	
	RS141B LED6-32-/827 PSR PI6 WH	8	50.000	80	650	2700	≥ 80	38280399	
	RS141B LED6-32-/830 PSR PI6 WH	8	50.000	80	650	3000	≥ 80	38281099	
	RS141B LED6-32-/840 PSR PI6 WH	8	50.000	80	650	4000	≥ 80	38282799	










CoreLine

Product type	Product description	Wattage	Lifetime	Save up to	Luminous Flux	Color Temp.	CRI	EOC code
		W	hrs	%	lm	K		
CoreLine projector 	RS141B LED6-32-/827 PSR PI6 ALU	8	50.000	80	650	2700	≥ 80	38290299
	RS141B LED6-32-/830 PSR PI6 ALU	8	50.000	80	650	3000	≥ 80	38291999
	RS141B LED6-32-/840 PSR PI6 ALU	8	50.000	80	650	4000	≥ 80	38292699
	RS140B LED6-32-/827 PSR PI6 WH FR	8	50.000	60	1200	2700	≥ 80	38417399
	RS140B LED6-32-/830 PSR PI6 WH FR	8	50.000	60	1200	3000	≥ 80	38418099
	RS141B LED9-32-/830 PSR PI6 WH	11	50.000	60	900	3000	≥ 80	38283499
	RS141B LED9-32-/840 PSR PI6 WH	11	50.000	60	900	4000	≥ 80	38284199
	RS140B LED9-32-/830 PSR PI6 WH	11	50.000	60	900	3000	≥ 80	38285899
	RS140B LED9-32-/840 PSR PI6 WH	11	50.000	60	900	4000	≥ 80	38286599
	RS140B LED9-32-/830 PSR PI6 ALU	11	50.000	60	900	3000	≥ 80	38293399
	RS140B LED9-32-/840 PSR PI6 ALU	11	50.000	60	900	4000	≥ 80	38294099
	RS141B LED12-36-/830 PSR PI6 WH	14,5	50.000	60	1200	3000	≥ 80	38419799
	RS141B LED12-36-/840 PSR PI6 WH	14,5	50.000	60	1200	4000	≥ 80	38420399
	ST120T LED8S-24-/830 PSU BK	11	30.000	80	800	3000	≥ 80	06942499
	ST120T LED8S-24-/840 PSU BK	11	30.000	80	800	4000	≥ 80	06943199
	ST120C LED8S-24-/830 PSU BK	11	30.000	80	800	3000	≥ 80	06944899
ST120C LED8S-24-/840 PSU BK	11	30.000	80	800	4000	≥ 80	06945599	
ST120T LED24S-24-/830 PSU BK	33	30.000	30	2400	3000	≥ 80	06946299	
ST120T LED24S-24-/840 PSU BK	33	30.000	30	2400	4000	≥ 80	06947999	
ST120C LED24S-24-/830 PSU BK	33	30.000	30	2400	3000	≥ 80	06948699	
ST120C LED24S-24-/840 PSU BK	33	30.000	30	2400	4000	≥ 80	06949399	
SM134V LED37S/840 PSU W60L60 NOC	34	50.000	51	3700	4000	≥ 80	34869400	
SM134V LED27S/840 PSU W60L60 NOC	27	50.000	60	2700	4000	≥ 80	34875500	
SM134V LED37S/840 PSU W20L120 NOC	34	50.000	51	3700	4000	≥ 80	34870000	
SM134V LED27S/840 PSU W20L120 NOC	27	50.000	60	2700	4000	≥ 80	34876200	
SM134V LED37S/840 PSU W60L60 OC	30,5	50.000	54	3700	4000	≥ 80	34881600	
SM134V LED37S/830 PSU W60L60 OC	34,5	50.000	51	3700	3000	≥ 80	34883000	
SM134V LED37S/840 PSU W20L120 OC	30,5	50.000	54	3700	4000	≥ 80	34882300	
SM134V LED37S/830 PSU W20L120 OC	34,5	50.000	51	3700	3000	≥ 80	34884700	
SM134V LED37S/840 PSD W60L60 OC	31,5	50.000	50	3700	4000	≥ 80	34861800	
SM134V LED37S/830 PSD W60L60 OC	31,5	50.000	50	3700	3000	≥ 80	34865600	
SM134V LED37S/840 PSD W20L120 OC	31,5	50.000	50	3700	4000	≥ 80	34863200	
SM134V LED37S/830 PSD W20L120 OC	31,5	50.000	50	3700	3000	≥ 80	34867000	
WL120V LED16S/840 PSU WH	24	50.000	55	1600	4000	≥ 80	06633199	
WL120V LED12S/840 PSU WH	18	50.000	50	1200	4000	≥ 80	06635599	
WL121V LED5S/840 PSU WH	8	50.000	55	500	4000	≥ 80	06637999	
WL120V LED16S/830 PSU WH	24	50.000	55	1600	3000	≥ 80	06639399	
WL120V LED12S/830 PSU WH	18	50.000	50	1200	3000	≥ 80	06641699	
WL121V LED5S/830 PSU WH	8	50.000	55	500	3000	≥ 80	06643099	
WL120V LED16S/840 PSU MDU WH	24	50.000	55	1600	4000	≥ 80	24117200	
WL120V LED12S/840 PSU MDU WH	18	50.000	50	1200	4000	≥ 80	24105900	
WL121V LED5S/840 PSU MDU WH	8	50.000	55	500	4000	≥ 80	24290200	
WL120V LED16S/830 PSU MDU WH	24	50.000	55	1600	3000	≥ 80	24111000	
WL120V LED12S/830 PSU MDU WH	18	50.000	50	1200	3000	≥ 80	24099100	
WL121V LED5S/830 PSU MDU WH	8	50.000	55	500	3000	≥ 80	24288900	
CoreLine batten 	BN124C LED21S/840 PSU TW1 L600	19	50.000	50	2100	4000	≥ 80	07472599
	BN124C LED19S/830 PSU TW1 L600	19	50.000	50	1900	3000	≥ 80	07473299
	BN124C LED41S/840 PSU TW1 L1200	38	50.000	50	4100	4000	≥ 80	07474999
	BN124C LED38S/830 PSU TW1 L1200	38	50.000	50	3800	3000	≥ 80	38000799
	BN124C LED64S/840 PSU TW1 L1500	60	50.000	50	6400	4000	≥ 80	38001499
	BN124C LED60S/830 PSU TW1 L1500	60	50.000	50	6000	3000	≥ 80	38002199





CoreLine

Product type	Product description	Wattage	Lifetime	Save up to	Luminous Flux	Color Temp.	CRI	EOC code
		W	hrs	%	lm	K		
CoreLine waterproof 	WT120C LED18S/840 PSU L600	17	50.000	53	1800	4000	≥ 80	84045900
	WT120C LED22S/840 PSU L1200	20	50.000	44	2200	4000	≥ 80	84046600
	WT120C LED34S/840 PSU L1500	29	50.000	50	3400	4000	≥ 80	84047300
	WT120C LED40S/840 PSU L1200	33	50.000	55	4000	4000	≥ 80	84048000
	WT120C LED60S/840 PSU L1500	55	50.000	54	6000	4000	≥ 80	84049700
	WT120C LED18S/840 PSD L600	17	50.000	53	1800	4000	≥ 80	88306800
	WT120C LED22S/840 PSD L1200	20	50.000	44	2200	4000	≥ 80	88307500
	WT120C LED34S/840 PSD L1500	29	50.000	50	3400	4000	≥ 80	88308200
	WT120C LED40S/840 PSD L1200	33	50.000	55	4000	4000	≥ 80	88309900
	WT120C LED60S/840 PSD L1500	57	50.000	50	6000	4000	≥ 80	88310500
	WT120C LED40S/840 PSU WEC L1200	32	50.000	56	4000	4000	≥ 80	16316700
	WT120C LED40S/840 PSU TW1 WEC L1200	32	50.000	56	4000	4000	≥ 80	16317400
	WT120C LED60S/840 PSU WEC L1500	45	50.000	64	6000	4000	≥ 80	16318100
	WT120C LED60S/840 PSU TW1 WEC L1500	45	50.000	64	6000	4000	≥ 80	16319800
CoreLine high-bay 	BY121P G3 LED205S/840 PSU WB GR	155	50.000	64	20.500	4000	≥ 80	30145700
	BY121P G3 LED205S/840 PSD WB GR	155	50.000	64	20.500	4000	≥ 80	30147100
	BY121P G3 LED205S/865 PSU WB GR	155	50.000	60	20.500	6500	≥ 80	331713700
	BY120P G3 LED105S/840 PSU WB GR	85	50.000	69	10.500	4000	≥ 80	30144000
	BY120P G3 LED105S/840 PSD WB GR	85	50.000	69	10.500	4000	≥ 80	30146400
	BY120P G3 LED105S/865 PSU WB GR	85	50.000	60	10.500	6500	≥ 80	331712000
	BY121Z G3 MB	n/a	n/a	n/a	n/a	n/a	n/a	30149500
	BY120Z G3 MB	n/a	n/a	n/a	n/a	n/a	n/a	30148800
CoreLine high-bay integrated sensor 	BY121P G3 LED205S/840 PIR WB GR NEW	155	50.000	60	20.500	4000	≥ 80	331714400
	BY121P G3 LED205S/865 PIR WB GR NEW	155	50.000	60	20.500	6500	≥ 80	331715100
	BY120P G3 LED105S/840 PIR WB GR NEW	85	50.000	60	10.500	4000	≥ 80	331716800
	BY120P G3 LED105S/865 PIR WB GR NEW	85	50.000	60	10.500	6500	≥ 80	331717500
CoreLine trunking 	LL120X LED160S/840 2x PSD WB 7 WH	106 (3,4 m)	70.000	71	4000	4000	≥ 80	96380871
	LL120X LED90S/840 PSU DA20 5 WH	64 (3,4 m)	70.000	58	4000	4000	≥ 80	88184100
	LL121X LED80S/840 1x PSD WB 7 WH	54 (1,7 m)	70.000	71	to 7000	4000	≥ 80	96380925
	LL121X LED45S/840 PSU DA20 5 WH	32 (1,7 m)	70.000	58	(per 1.5m)	4000	≥ 80	88183400
CoreLine tempo large up to 217 W 	BVP130 LED260/740 A	217	70.000	60	26.000	4000	> 70	09639700
	BVP130 LED210/740 A	162	70.000	60	21.000	4000	> 70	09640300
	BVP130 LED160/740 A	120	70.000	60	16.000	4000	> 70	09641000
	BVP130 LED260/740 S	217	70.000	60	26.000	4000	> 70	09642700
	BVP130 LED210/740 S	162	70.000	60	21.000	4000	> 70	09643400
	BVP130 LED160/740 S	120	70.000	60	16.000	4000	> 70	09644100
	BVP125 LED120/740 A	93	70.000	66	12.000	4000	> 70	09723300
CoreLine tempo medium up to 93 W 	BVP125 LED120/740 S	93	70.000	66	12.000	4000	> 70	09725700
	BVP125 LED80/740 A	60	70.000	66	8.000	4000	> 70	09724000
	BVP125 LED80/740 S	60	70.000	66	8.000	4000	> 70	09726400
	CoreLine tempo small 	BVP110 LED42/NW A	38	70.000	57	4200	4000	≥ 80
BVP110 LED42/NW S		38	70.000	57	4200	4000	≥ 80	30636000
CoreLine bollard 	BCP155 LED100/WW PSU 220-240V A 7043	13	50.000	80%	1000	3000	≥ 80	38375600
	BCP155 LED100/WW PSU 220-240V S 7043	13	50.000	80%	1000	3000	≥ 80	38377000
	BCP155 LED100/NW PSU 220-240V A 7043	12	50.000	80%	1000	4000	≥ 80	38376300
	BCP155 LED100/NW PSU 220-240V S 7043	12	50.000	80%	1000	4000	≥ 80	38378700
	ZCP150 ANB 500	n/a	n/a	n/a	n/a	n/a	n/a	38379400

Ledinaire




Product type	Product-type	Power	Lifetime	Light output	CCT	CRI	IP rating	EOC
		W	hrs	lm	K			
Ledinaire batten BN060C / BN012C 	BN060C 1xTLED16/840 L1200	18	30.000 hrs L70B50	1600	1600	> 80	IP20	07007999
	BN060C 2xTLED16/840 L1200	36	30.000 hrs L70B50	3200	3200	> 80	IP20	07009399
	BN012C LED10S/840 L600	10	30.000 hrs L70B50	1000	1000	> 80	IP20	08822599
	BN012C LED20S/840 L1200	20	30.000 hrs L70B50	2000	2000	> 80	IP20	08822499
Ledinaire waterproof WT060C 	WT060C LED36S/840 PSU L1200	18	30.000 hrs L70B50	3600	1600	> 80	IP20	07007999
	WT060C LED56S/840 PSU L1500	20	30.000 hrs L70B50	5600	2000	> 80	IP20	08822499
Pentura mini LED 	BN132C LED12S/840 PSU L1200	14	40.000 hrs L70B50	1250	4000	> 80	IP40	07243199
	BN132C LED12S/830 PSU L1200	14	40.000 hrs L70B50	1250	3000	> 80	IP40	07244899
	BN132C LED9S/840 PSU L900	10	40.000 hrs L70B50	950	4000	> 80	IP40	07245599
	BN132C LED9S/830 PSU L900	10	40.000 hrs L70B50	950	3000	> 80	IP40	07246299
	BN132C LED6S/840 PSU L600	7	40.000 hrs L70B50	650	4000	> 80	IP40	07247999
	BN132C LED6S/830 PSU L600	7	40.000 hrs L70B50	650	3000	> 80	IP40	07248699
	BN132C LED3S/840 PSU L300	4	40.000 hrs L70B50	350	4000	> 80	IP40	07249399
	BN132C LED3S/830 PSU L300	4	40.000 hrs L70B50	350	3000	> 80	IP40	07250999
Ledinaire panel RC065B / RC066B 	RC065B LED32S/840 PSU W60L60 NOC	42	30.000 hrs L70B50	3200	4000	> 80	IP20	07328599
	RC065B LED34S/840 PSU W60L60 OC	38	30.000 hrs L70B50	3400	4000	> 80	IP20	08647499
	RC066B LED34S/840 PSU W62L62 OC	38	30.000 hrs L70B50	3400	4000	> 80	IP20	08649800
	Ledinaire recessed RC060B and Ledinaire surface-mounted SM060C 	RC060B LED32S/840 PSU W60L60	36	30.000 hrs L70B50	3200	4000	> 80	IP20
RC060B LED32S/830 PSU W60L60		36	30.000 hrs L70B50	3200	3000	> 80	IP20	06959200
RC060B LED32S/840 PSU W30L120		36	30.000 hrs L70B50	3200	4000	> 80	IP20	06960800
RC060B LED32S/830 PSU W30L120		36	30.000 hrs L70B50	3200	3000	> 80	IP20	06961500
SM060C LED32S/840 PSU W20L120		36	30.000 hrs L70B50	3200	4000	> 80	IP20	06962200
SM060C LED32S/830 PSU W20L120		36	30.000 hrs L70B50	3200	3000	> 80	IP20	06963900
Ledinaire wall-mounted WLO60V 	WLO60V LED11S/830 PSU II WH	14,5	30.000 hrs L70B50	1100	3000	> 80	IP44	871869938231599
	WLO60V LED11S/840 PSU II WH	14,5	30.000 hrs L70B50	1100	4000	> 80	IP44	871869938232299
	WLO60V LED17S/830 PSU II WH	22	30.000 hrs L70B50	1700	3000	> 80	IP44	871869938233999
	WLO60V LED17S/840 PSU II WH	22	30.000 hrs L70B50	1700	4000	> 80	IP44	871869938234699
	WLO60V LED17S/830 PSU MDU II WH	22	30.000 hrs L70B50	1700	3000	> 80	IP44	871869938235399
Ledinaire downlight DN060B 	DN060B LED8S/830 PSU WH	9	30.000 hrs L70B50	800	3000	> 80	IP20	30662999
	DN060B LED8S/840 PSU WH	9	30.000 hrs L70B50	800	4000	> 80	IP20	30664399
	DN060B LED18S/830 PSU WH	18	30.000 hrs L70B50	1800	3000	> 80	IP20	30661299
	DN060B LED18S/840 PSU WH	18	30.000 hrs L70B50	1800	4000	> 80	IP20	30663699
Ledinaire slim downlight DN065B 	DN065B LED10S/830 PSU II WH	11	30.000 hrs L70B50	1000	3000	> 80	IP20	38175299
	DN065B LED10S/840 PSU II WH	11	30.000 hrs L70B50	1000	4000	> 80	IP20	38176999
	DN065B LED20S/830 PSU II WH	23	30.000 hrs L70B50	2000	3000	> 80	IP20	38177699
	DN065B LED20S/840 PSU II WH	23	30.000 hrs L70B50	2000	4000	> 80	IP20	38178399
Ledinaire Zadora LED 	RS049B LED-MS-36-5W-2700-GU10 WH 50W	4,9	30.000 hrs L70B50	355	2700	> 80	IP20	38175299
	RS049B LED-MS-36-5W-3000-GU10 WH 50W	4,9	30.000 hrs L70B50	365	3000	> 80	IP20	38176999
	RS049B LED-MS-36-5W-4000-GU10 WH 50W	4,9	30.000 hrs L70B50	380	4000	> 80	IP20	38177699
	RS049B LED-MS-36-5W-2700-GU10 ALU 50W	4,9	30.000 hrs L70B50	355	2700	> 80	IP20	38178399
	RS049B LED-MS-36-5W-3000-GU10 ALU 50W	4,9	30.000 hrs L70B50	365	3000	> 80	IP20	38178399

Ledinaire

Product type	Product-type	Power	Lifetime	Light output	CCT	CRI	IP rating	EOC
		W	hrs	lm	K			
 Ledinaire ClearAccent	RS060B LED5-36-/830 PSR II WH	6	25.000 hrs L70B50	500	3000	> 80	IP20	07267799
	RS060B LED5-36-/840 PSR II WH	6	25.000 hrs L70B50	500	4000	> 80	IP20	07268499
	RS061B LED5-36-/830 PSR II WH	6	25.000 hrs L70B50	500	3000	> 80	IP20	07269199
	RS061B LED5-36-/840 PSR II WH	6	25.000 hrs L70B50	500	4000	> 80	IP20	07270799
 Ledinaire floodlight mini	BVP105 LED9/840 PSU VWB100		35.000 hrs L70B50			> 80	IP65	871869938411199
	BVP105 LED25/840 PSU VWB100		35.000 hrs L70B50			> 80	IP65	871869938412899
	BVP105 LED45/840 PSU VWB100		35.000 hrs L70B50			> 80	IP65	871869938413599
 Ledinaire floodlight maxi	BVP106 LED100/740 PSU VWB100	100	50.000 hrs L70B50			> 70	IP65	871869938406799
	BVP106 LED200/740 PSU VWB100	200	50.000 hrs L70B50			> 70	IP65	871869938408100
 Ledinaire floodlight with motion sensor	BVP105 LED9/840 PSU VWB100 MDU		35 khrs L70B50			> 80	IP65	871869938486999
	BVP105 LED25/840 PSU VWB100 MDU		35 khrs L70B50			> 80	IP65	871869938488399
	BVP105 LED45/840 PSU VWB100 MDU		35 khrs L70B50			> 80	IP65	871869938490699






interact ready.




Interact Ready lighting

Product type	Product description	Wattage	Lifetime	Luminous Flux	Color Temp.	CRI	EOC code
		W	hrs	lm	K		
 CoreLine downlight Interact Ready	DN130B LED20S/830 IA1 WH	22	50.000	2100	3000	≥ 80	39709800
	DN130B LED20S/840 IA1 WH	22	50.000	2100	4000	≥ 80	39710400
	DN131B LED20S/830 IA1 ALU	22	50.000	2100	3000	≥ 80	39711100
	DN131B LED20S/840 IA1 ALU	22	50.000	2100	4000	≥ 80	39712800
	DN130B LED20S/830 ELB3 IA1 WH	26	50.000	2100	3000	≥ 80	40053800
	DN130B LED20S/840 ELB3 IA1 WH	26	50.000	2100	4000	≥ 80	40054500
	DN131B LED20S/830 ELB3 IA1 ALU	26	50.000	2100	3000	≥ 80	40055200
	DN131B LED20S/840 ELB3 IA1 ALU	26	50.000	2100	4000	≥ 80	40056900
	DN135B LED20S/830 IA1 WH	27	50.000	2000	3000	≥ 80	38922299
DN135B LED20S/840 IA1 WH	27	50.000	2000	4000	≥ 80	38924699	
 CoreLine slim downlight Interact Ready	RC132V LED36S/840 W60L60 IA1 NOC	35	50.000	3600	4000	≥ 80	38516300
	RC132V LED34S/830 W60L60 IA1 NOC	35	50.000	3400	3000	≥ 80	38517000
	RC133V LED36S/840 W62L62 IA1 NOC	35	50.000	3600	4000	≥ 80	38518700
	RC132V LED36S/840 W30L120 IA1 NOC	35	50.000	3600	4000	≥ 80	38519400
	RC132V LED36S/840 W60L60 IA1 OC	35	50.000	3600	4000	≥ 80	38520000
	RC132V LED34S/830 W60L60 IA1 OC	35	50.000	3400	3000	≥ 80	38521700
	RC133V LED36S/840 W62L62 IA1 OC	35	50.000	3600	4000	≥ 80	38522400
	RC132V LED36S/840 W30L120 IA1 OC	35	50.000	3600	4000	≥ 80	38523100
	RC132V LED36S/840 W60L60 ELB3 IA1 NOC	40	50.000	3600	4000	≥ 80	40133700
	RC132V LED36S/840 W30L120 ELB3 IA1 NOC	40	50.000	3600	4000	≥ 80	40134400
	RC132V LED36S/840 W60L60 ELB3 IA1 OC	40	50.000	3600	4000	≥ 80	40135100
	RC132V LED36S/840 W30L120 ELB3 IA1 OC	40	50.000	3600	4000	≥ 80	40136800
 CoreLine panel Interact Ready	RC134B LED37S/840 W60L60 IA1 OC	35,5	50.000	3700	4000	≥ 80	99648500
	RC134B LED37S/840 W60L60 IA1 NOC	35,5	50.000	3700	4000	≥ 80	99649200
	RC134B LED37S/830 W60L60 IA1 NOC	35,5	50.000	3700	4000	≥ 80	99650800
	RC134B LED37S/830 W60L60 IA1 OC	35,5	50.000	3700	4000	≥ 80	99651500
	RC135B LED37S/840 W62L62 IA1 OC	35,5	50.000	3700	4000	≥ 80	99652200
	RC134B LED37S/840 W30L120 IA1 NOC	35,5	50.000	3700	4000	≥ 80	99653900
	RC134B LED37S/840 W30L120 IA1 OC	35,5	50.000	3700	4000	≥ 80	99654600
	RC135B LED37S/840 W62L62 IA1 NOC	35,5	50.000	3700	4000	≥ 80	99655300
	RC134B LED37S/830 W30L120 IA1 OC	35,5	50.000	3700	4000	≥ 80	99656000
	RC134B LED37S/830 W30L120 IA1 NOC	35,5	50.000	3700	4000	≥ 80	99657700

interact ready.

Interact Ready lighting

Product type	Product description	Wattage	Lifetime	Luminous Flux	Color Temp.	CRI	EOC code	
		W	hrs	lm	K			
 CoreLine waterproof Interact Ready	WT120C LED40S/840 IA1 L1200	36,5	50.000	4100	4000	≥ 80	39713500	
	WT120C L ED60S/840 IA1 L1500	49,5	50.000	6000	4000	≥ 80	39714200	
	WT120C LED40S/840 IA1 EL3 L1200	39,5	50.000	4100	4000	≥ 80	39980100	
	WT120C LED60S/840 IA1 EL3 L1500	52,5	50.000	6000	4000	≥ 80	39981800	
 CoreLine recessed luminaire Interact Ready	RC134B L LED37S/840 W60L60 IA1 OC	35,5	50.000	3700	4000	≥ 80	99648500	
	RC134B LED37S/840 W60L60 IA1 NOC	35,5	50.000	3700	4000	≥ 80	99649200	
	RC134B LED37S/830 W60L60 IA1 NOC	35,5	50.000	3700	4000	≥ 80	99650800	
	RC134B LED37S/830 W60L60 IA1 OC	35,5	50.000	3700	4000	≥ 80	99651500	
	RC135B LED37S/840 W62L62 IA1 OC	35,5	50.000	3700	4000	≥ 80	99652200	
	RC134B LED37S/840 W30L120 IA1 NOC	35,5	50.000	3700	4000	≥ 80	99653900	
	RC134B LED37S/840 W30L120 IA1 OC	35,5	50.000	3700	4000	≥ 80	99654600	
	RC135B LED37S/840 W62L62 IA1 NOC	35,5	50.000	3700	4000	≥ 80	99655300	
	RC134B LED37S/830 W30L120 IA1 OC	35,5	50.000	3700	4000	≥ 80	99656000	
	RC134B LED37S/830 W30L120 IA1 NOC	35,5	50.000	3700	4000	≥ 80	99657700	
	 CoreLine surface-mounted luminaire Interact Ready	SM134V LED37S/840 W20L120 IA1 NOC	35,5	50.000	3700	4000	≥ 80	99662100
		SM134V LED37S/840 W20L120 IA1 OC	35,5	50.000	3700	4000	≥ 80	99663800
SM134V LED37S/830 W20L120 IA1 NOC		35,5	50.000	3700	3000	≥ 80	99664500	
SM134V LED37S/840 W60L60 IA1 NOC		35,5	50.000	3700	4000	≥ 80	99665200	
SM134V LED37S/830 W20L120 IA1 OC		35,5	50.000	3700	3000	≥ 80	99666900	
SM134V LED37S/840 W60L60 IA1 OC		35,5	50.000	3700	4000	≥ 80	99667600	
SM134V LED37S/830 W60L60 IA1 NOC		35,5	50.000	3700	3000	≥ 80	99668300	
SM134V LED37S/830 W60L60 IA1 OC		35,5	50.000	3700	3000	≥ 80	99669000	
 CoreLine surface-mounted Interact Ready with emergency lighting (ELB3)	SM134V LED37S/840 W20L120 ELB3 IA1 OC	39	50.000	3700	4000	≥ 80	99670600	
	SM134V LED37S/840 W20L120 ELB3 IA1 NOC	39	50.000	3700	4000	≥ 80	99671300	
	SM134V LED37S/840 W60L60 ELB3 IA1 NOC	39	50.000	3700	4000	≥ 80	99672000	
	SM134V LED37S/840 W60L60 ELB3 IA1 OC	39	50.000	3700	4000	≥ 80	99673700	
 MasterConnect LEDtube T8 Ultra Output	MAScon LEDtube IA 1200mm UO 16.5W830 T8	16,5	50.000	2300	3000	≥ 80	77342000	
	MAScon LEDtube IA 1200mm UO 16.5W840 T8	16,5	50.000	2500	4000	≥ 80	77344400	
	MAScon LEDtube IA 1200mm UO 16.5W865 T8	16,5	50.000	2500	6500	≥ 80	77346800	
	MAScon LEDtube IA 1500mm UO 25.5W830 T8	25,5	50.000	3400	3000	≥ 80	77348200	
	MAScon LEDtube IA 1500mm UO 25.5W840 T8	25,5	50.000	3700	4000	≥ 80	77350500	
	MAScon LEDtube IA 1500mm UO 25.5W865 T8	25,5	50.000	3700	6500	≥ 80	77352900	

Product type	Product description	EOC code
 Switch Interact Ready	UID8450/10 ZGP Switch Dim 2B	44931800
 Occupancy sensor Interact Ready	OCC SENSOR IA CM IP42 WH	77752700
 Interact Pro wireless gateway	LCN1840/05 Wireless Gateway EU	77579000



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