



## Driven by responsible innovation

Signify and Mercedes-AMG PETRONAS F1 are driven by a shared passion for technology and a desire to push the boundaries of what is possible.

Our lighting innovations support the team in its endeavours to become one of the world's most sustainable professional sports teams. They serve the well-being and performance of drivers and team members and offer fans at the track and at home a unique experience.

**Learn more:**

Signify is the official lighting partner  
of the Mercedes-AMG PETRONAS F1 Team



Official Lighting Partner

**AMG**  
**PETRONAS**  
FORMULA ONE TEAM

# Product innovations



## GentleSpace Gen4

**NEW:** More efficient - up to 174 lm/ W (189 lm/ W in the ultra-efficient version)

**NEW:** Improved housing design for excellent temperature management without dust deposits with optimisation for the circular economy

- Two housing sizes with 13,000 to 49,000 lm and 6 beam angles
- Cable suspension or mounting bracket
- For integration into our wireless Interact Pro control system with motion detector and daylight sensor
- As XT version for high-temperature applications up to +70 °C

[More on page 16](#)

## Ledinaire High Bay Gen3

**NEW:** All-in with three luminous fluxes and three light colours

**NEW:** Motion sensor available as an accessory

- Robust and rotationally-symmetrical High Bay Luminaire
- Easy single-point mounting with mounting eyelet (included) or bracket (available as accessory)

[More on page 20](#)



## CoreLine Panel Gen6

**NEW:** More efficient - up to 160 lm/W

**NEW:** All-in versions with slide switches integrated into the control gear for easy selection of light colour and luminaire luminous flux

- Square recessed luminaire for 600 mm and 625 mm modular ceilings
- All-in version: MultiColour 3-in-1 and MultiLumen 3-in-1 for more flexibility universal application
- opal optics (NOC)
- Simple and very quick installation
- Optional accessories for recessed ceiling installation, ceiling surface-mounted and can be converted into a suspended luminaire with a suspension set

[More on page 38](#)



## CoreLine Tempo

**NEW:** 4 different sizes (BVP111, BVP125, BVP130);

**NEW:** Optimised optics for area and sports field lighting

**NEW:** System luminous flux of up to 30,000 lm

- Optimised total cost of ownership thanks to a balanced relationship between initial investment and operating costs
- Developed for 1:1 replacement of conventional floodlights with High-Pressure Discharge Lamps up to 400 W
- Easy installation and simple maintenance concept

[More on page 54](#)



# Lay the cable or use the app?

Real professionals rely on Philips automated and wirelessly connected lighting and trust Interact Pro: the wireless, intelligent lighting system that is easy to install and set up – and can have an impressive positive effect on your customers' energy savings in no time.



**Simple**



**Effective**

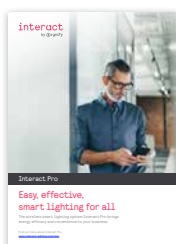


**Smart**

## Flexibility and future-readiness for every application

Rely on Interact Pro and fulfil existing and future requirements for automated lighting

- **Ideal for refurbishments and new constructions**  
No additional (DALI) control lines required
- **Quick installation**  
Ready for operation in just a few clicks after mounting the lights and accessories
- **Perfect for any project size**  
No restriction on the number of light points
- **No additional fees** – System configuration via the free Interact Pro app
- **No need to dial into the customer's local IT network** – Commissioning via mobile phone app and Bluetooth. However, some functions are dependent on a permanent Internet connection. The key to this is the Gateway – which is what we recommend for any project.
- **Suitable for many applications:** Extensive range of high-quality Philips Interact Ready LED lights, lamps, switches and sensors available.  
You will find the entire range on the next page!














**From planning to programming:** Discover in our planning brochure how you can easily bring your idea of networked lighting in just a few steps to life!





# Interact Ready portfolio at a glance

## Philips LED luminaires

			
CoreLine Surface-mounted luminaire <a href="#">More on page 42</a>	CoreLine Panel <a href="#">More on page 38</a>	CoreLine wall and ceiling luminaire <a href="#">More on page 44</a>	
			
CoreLine Downlight <a href="#">More on page 46</a>	CoreLine Slim Downlight <a href="#">More on page 48</a>	CoreLine recessed spotlights <a href="#">More on page 50</a>	CoreLine waterproof luminaire <a href="#">More on page 22</a>
			
CoreLine batten <a href="#">More on page 34</a>	CoreLine High Bay Luminaires <a href="#">More on page 17</a>	GentleSpace <a href="#">More on page 16</a>	Maxos fusion <a href="#">More on page 29</a>

## Philips LED lamps

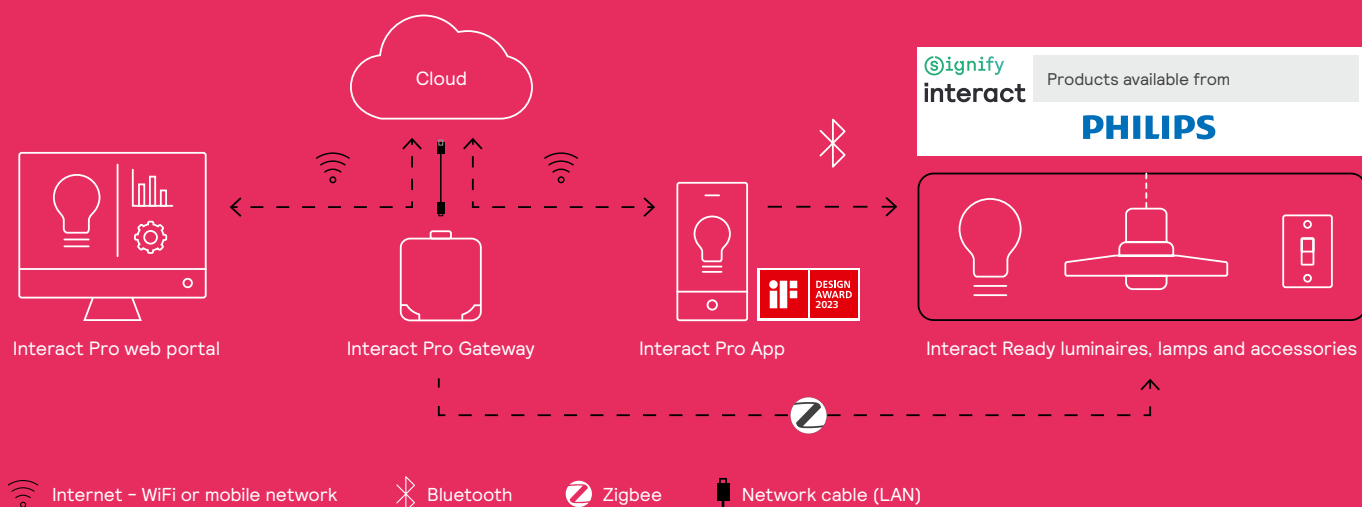

Interact ready LED spot <a href="#">More on page 67</a>

Interact ready LEDtube <a href="#">More on page 68</a>



Interact Ready products can easily be recognised in the catalogue by this logo

## How it works

In this way, the Interact Pro components become a high-performance system.



You can find all information about Interact Pro at [www.interact-lighting.com/global](http://www.interact-lighting.com/global)

## Gateway (Remember: The best functions are only available with Gateway)



- The Interact Pro Gateway offers additional functionalities that contribute to further flexibility, greater user-friendliness and cost optimisation (e. g. energy monitoring, remote control, fault diagnostics)
- Commissioning takes place via the Interact Pro app, dialling into the customer's local IT network
- Free security updates for your complete Interact Pro system

Product name	Product description	Picture
LCN1840/05 Interact Pro wireless gateway	Optional IP Gateway for additional functionalities	1

## Wireless switch



- Versatile wireless switch for manual control of the Interact Pro lighting system
- With a single or double seesaw
- Battery and mains-free operation thanks to ZigBee Green Power technology
- Versatile mounting options: can be mounted on existing flush-mounted sockets, directly on the wall using screws or double-sided adhesive pad (adhesive pad included)

Product name	Product description	Picture
UID8470/10 ZGP Switch Dim 2B	2-button wireless switch (1 paddle), ON/ OFF/ dimming	2
UID8480/10 ZGP Switch Dim 4B	4-button wireless switch (double seesaw), ON/ OFF/ dimming/ scenes	3

## Wireless motion and presence detector for indoor areas (IP20)



- **Wireless motion detector:** Surface-mounted ceiling installation, battery-operated (8-year battery, replaceable), mounting height: up to 4 m. For CoreLine WIA luminaires and as supplementary motion detector for SRD U4 / SRD IA4 / SEIA IA4 luminaires and SIA H4 luminaires.
- **Wireless presence detector** (daylight and motion sensor): Surface-mounted ceiling installation, battery-operated (8-year battery, replaceable), mounting height: up to 4 m. Recommended in conjunction with CoreLine WIA luminaires.

Product name	Product description	Picture
OCC 0100A/02 BP Sensor WH	Wireless motion detector	4
OCC 0101A/02 DL BP Sensor WH	Wireless presence detector (daylight and motion sensor)	5

## Interact



- Automatic light control based on occupancy detection and daylight sensing
- Adjustable sensor parameters for personalized lighting behaviors
- Status indication is done by three built-in LEDs

Product name	Product description	Picture
MPS3100/05 OCC-DL IA WH 8M	Mains powered motion and presence detector for indoor areas (IP66, IK08)	6

## Sensors



- One device to support various functions which eliminates the need for multiple components and auxiliary devices. Fits into existing and new-design luminaires
- Suitable to install in existing and as well as new luminaire designs.
- Cost-effective solution for energy-savings

Product name	Product description	Picture
SC200B/02 SR Sensor WH/BL	Philips SC200B/02 supports occupancy sensing, daylight harvesting, and task tuning function. Standard. Philips SC200B/02 sensor creates a two wire connection between sensor, driver, and other peripheral SR devices. The use of Philips SC200B/02 eliminates the need for multiple components and auxiliary devices to control the luminaire.	7

## Infrared remote controls



- The IRT9015 and IRT9090 infrared remote controls can optionally be used in combination with the Interact Pro app for even faster commissioning of luminaires with integrated U4, IA4 and H4 sensors.
- Optimum use of the infrared remote controls is guaranteed at mounting heights of up to 16 metres.

Product name	Product description	Picture
IRT9015/00 InterAct Retrofit	For Interact Pro commissioning (recommended)	8
IRT9090/01 Extended IR Programming Tool	For commissioning of Interact Pro and ActiLume systems	9



A modern office interior with glass walls and a grid ceiling featuring square LED light fixtures. In the background, a conference room is visible with several black office chairs and a long wooden table. The text "LED Luminaires" is overlaid in large white letters, and "for every application and challenge" is overlaid in smaller white letters below it.

# LED Luminaires

for every application and challenge

# High Bay Luminaires

## GentleSpace

BEST


**IP65**  
Protection  
class

**IK05/08**  
Impact  
resistance

**100,000 h**  
Average lifetime (L75)

**50,000 h**  
Average lifetime (L85)

**5 years**  
warranty

**EPD**
**signify**  
interact

- Exceptional performance with UltraEfficient (UE, 189 lm/W) and High-Efficiency (HE, 183 lm/W) versions
- Wide variety of optics (wide beam/medium beam/narrow beam/extra narrow beam/high-rack/asymmetrical)
- Special options for a broad range of applications: Extreme version (XT) up to 70°C, Safety Class I or II, swimming pool protected version (SWP), marine protection (MSP), VDE certified ball-proof (BP) option, ATEX 2/22 certified version. Tested against a broad list of chemical substances that may be present in industrial settings
- Detachable mounting system for easy installation, including various mounting options and connectors (IP65 pre-mounted connector, or fly-wire cable)
- Robust, die-cast aluminum housing with efficient thermal management and flat front and rear design for easy installation, cleaning, and maintenance
- Single LED module design for superior light quality
- Access to the Signify Service tag app with service and maintenance information


 Scan or click for  
further product  
information

 Scan or click for  
mounting  
instructions

 Large light-emitting  
surface for lowest  
subjective glare effect

 Optional adjustable  
mounting bracket

 Small size for  
luminous flux values  
of 13,000 & 17,000 lm

 BY580X/BY581X  
with sensor


Name	12NC	lm	W	lm/W	K		L x W x H [mm]*	EAN/UPS	Control unit
BY580P 100S/840 DIA UE WB GC SI	910505102876	10,000	55	182	4,000	Yes	254 x 600 x 117	8720169594128	DALI
BY580P 130S/840 DIA HE WB GC SI	910505102882	13,000	73	178	4,000	Yes	254 x 600 x 117	8720169594180	DALI
BY580P 130S/840 DIA MB GC SI	910505102898	13,000	77	169	4,000	Yes	254 x 600 x 117	8720169594340	DALI
BY580P 170S/830 DIA HE WB GC SI	910505102932	17,000	104	159	3,000	Yes	254 x 600 x 117	8720169589261	DALI
BY580P 170S/840 DIA ASYM GC SI MBW	910505102910	17,000	108	157	4,000	Yes	377 x 656 x 117	8720169589049	DALI
BY580P 170S/840 DIA HE WB GC SI MSP BR	910505104550	17,000	97	175	4,000	Yes	254 x 600 x 117	8720169590465	DALI
BY580P 170S/840 DIA HE WB GC SI SWP BR	910505104546	17,000	97	175	4,000	Yes	254 x 656 x 237	8720169590427	DALI
BY580P 170S/840 DIA HE XNB GC SI	910505102920	17,000	98	174	4,000	Yes	254 x 600 x 117	8720169589148	DALI
BY580P 170S/840 DIA WB PC SI	910505102886	17,000	110	155	4,000	Yes	254 x 600 x 117	8720169594227	DALI
BY580X 170S/840 SIA WB GC SI IA9	910505104558	17,000	102	167	4,000	Yes	254 x 719 x 116	8720169590540	Wireless
BY580X 130S/840 SIA HE WB GC SI H4	910505102860	13,000	73	178	4,000	Yes	254 x 719 x 116	8720169593961	Sensor-based dim
BY581P 200S/840 DIA UE WB GC SI	910505102877	20,000	106	189	4,000	Yes	417 x 600 x 125	8720169594135	DALI

More products on the next page →

## GentleSpace



Name	12NC	lm	W	lm/W	K		L x W x H [mm]*	EAN/UPS	Control unit
BY581P 250S/840 DIA ASYM GC SI MBW	910505102911	25,000	152	165	4,000	Yes	458 x 656 x 124	8720169589056	DALI
BY581P 250S/840 DIA HE HRO GC SI	910505102925	25,000	138	181	4,000	Yes	417 x 600 x 125	8720169589193	DALI
BY581P 250S/840 DIA HE WB GC SI MSP BR	910505104551	25,000	138	181	4,000	Yes	417 x 600 x 125	8720169590472	DALI
BY581P 250S/840 DIA HE WB GC SI SWP BR	910505104547	25,000	138	181	4,000	Yes	417 x 654 x 244	8720169590434	DALI
BY581P 250S/840 PSU WB GC SI	910505102873	25,000	144	174	4,000	No	417 x 600 x 125	8720169594098	—
BY581P 250S/865 DIA HE WB GC SI	910505102929	25,000	140	179	6,500	Yes	417 x 600 x 125	8720169589230	DALI
BY581P 250S/940 DIA WB GC SI	910505102935	25,000	152	165	4,000	Yes	417 x 600 x 125	8720169589292	DALI
BY581P 350S/840 DIA HE WB GC SI XT 1m	910505102937	35,000	198	177	4,000	Yes	417 x 600 x 125	8720169589315	DALI
BY581P 350S/840 DIA MB GC SI	910505102902	35,000	210	167	4,000	Yes	417 x 600 x 125	8720169594371	DALI
BY581P 490S/840 DIA HE WB GC SI	910771148584	49,000	295	166	4,000	Yes	417 x 600 x 125	8720169850927	DALI
BY581P 700S/840 DIA WB GC SI BR	910505102955	70,000	420	167	4,000	Yes	417 x 654 x 244	8720169589513	DALI
BY581X 250S/840 SIA WB GC SI H4 BR	910505102865	25,000	144	174	4,000	Yes	417 x 720 x 244	8720169594012	Wireless
BY581X 350S/840 SIA HE WB GC SI H4	910505102863	35,000	198	177	4,000	Yes	417 x 720 x 124	8720169593992	Wireless

## CoreLine Highbay G6

NEW



- UltraEfficient - up to 196 lm/W
- Range of lumen package: 10klm – 40klm.
- Choice of optics: WB (typ. 90°), NB (typ. 55°).
- Flexible installation options: chain suspension, surface mount with bracket, pipe suspension
- Options of CCT: 4,000K; 6,500K 100khrs L70B50 @35°C lifetime
- IP66 / IK08 protection (excl. SIA type)
- 500 hrs salt spray level
- Meets IEC60068 vibration test standards (30 mins, variety frequency test) On-off, DALI versions



Scan or click for further product information



Scan or click for mounting instructions



Name	12NC	lm	W	lm/W	K		L x W x H [mm]*	EAN/UPS	Control unit
BY121P G6 LED250/UE840 PSU WB	911401555445	25,000	130	192	4,000	No	95 x 430	8721103306425	—
BY122P G6 LED400/UE840 PSU WB	911401557245	40,000	210	190	4,000	No	109 x 480	8721103306487	—
BY122X G6 LED350/840 SIA WB H4	911401556845	35,000	196	179	4,000	Wireless Dim - Do not use with dimmer	151 x 480	8721103306708	Wireless
BY122X G6 LED400/840 SIA WB H4	911401557445	40,000	222	180	4,000	Wireless Dim - Do not use with dimmer	151 x 480	8721103306722	Wireless
BY121X G6 LED250/840 SIA WB H4	911401555645	25,000	137	182	4,000	Wireless Dim - Do not use with dimmer	138 x 430	8721103306685	Wireless
BY121P G6 LED250/840 PSD NB	911401555245	25,000	137	182	4,000	DALI	95 x 430	8721103306579	DALI
BY120P G6 LED150/UE840 PSU NB	911401553945	15,000	78	192	4,000	No	95 x 350	8721103306395	—
BY121P G6 LED250/840 PSD WB	911401555545	25,000	137	182	4,000	DALI	95 x 430	8721103306562	DALI
BY120X G6 LED100/840 SIA NB H4	911401553545	10,000	55	182	4,000	Wireless Dim - Do not use with dimmer	138 x 350	8721103306630	Wireless
BY120P G6 LED100/UE840 PSU WB	911401553645	10,000	51	196	4,000	No	95 x 350	8721103306364	—
BY121X G6 LED280/840 SIA WB H4	911401556045	28,000	153	183	4,000	Wireless Dim - Do not use with dimmer	138 x 430	8721103306760	Wireless
BY120X G6 LED200/840 SIA WB H4	911401555045	20,000	110	182	4,000	Wireless Dim - Do not use with dimmer	138 x 350	8721103306661	Wireless
BY120P G6 LED200/UE840 PSU WB	911401554845	20,000	105	190	4,000	No	95 x 350	8721103306401	—
BY120X G6 LED100/840 SIA WB H4	911401553845	10,000	55	182	4,000	Wireless Dim - Do not use with dimmer	138 x 350	8721103306623	Wireless
BY121P G6 LED300/UE840 PSU NB	911401556145	30,000	155	194	4,000	No	95 x 430	8721103306456	—

More products on the next page →



## CoreLine Highbay G6



Name	12NC	lm	W	lm/W	K		L x W x H [mm]*	EAN/UPS	Control unit
BY121X G6 LED280/840 SIA NB H4	911401555845	28,000	153	183	4,000	Wireless Dim;Wireless Dim - Do not use with dimmer	138 x 430	8721103306777	Wireless
BY120P G6 LED100/UE840 PSU NB	911401553345	10,000	51	196	4,000	No	95 x 350	8721103306371	—
BY121X G6 LED250/840 SIA NB H4	911401555345	25,000	137	182	4,000	Wireless Dim - Do not use with dimmer	138 x 430	8721103306692	Wireless
BY121P G6 LED280/840 PSD WB	911401555945	28,000	153	183	4,000	DALI	95 x 430	8721103306753	DALI
BY120P G6 LED150/UE840 PSU WB	911401554245	15,000	78	192	4,000	No	95 x 350	8721103306388	—
BY122P G6 LED350/840 PSD WB	911401556745	35,000	196	179	4,000	DALI	109 x 480	8721103306586	DALI
BY120P G6 LED150/840 PSD NB	911401554045	15,000	82	183	4,000	DALI	95 x 350	8721103306531	DALI
BY121P G6 LED300/UE840 PSU WB	911401556245	30,000	155	194	4,000	No	95 x 430	8721103306449	—
BY122P G6 LED350/840 PSD NB	911401556445	35,000	196	179	4,000	DALI	109 x 480	8721103306593	DALI
BY122X G6 LED400/840 SIA NB H4	911401557145	40,000	222	180	4,000	Wireless Dim - Do not use with dimmer	151 x 480	8721103306739	Wireless
BY120X G6 LED200/840 SIA NB H4	911401554745	20,000	110	182	4,000	Wireless Dim - Do not use with dimmer	138 x 350	8721103306678	Wireless
BY122P G6 LED350/UE840 PSU WB	911401556645	35,000	184	190	4,000	No	109 x 480	8721103306463	—
BY122P G6 LED400/840 PSD WB	911401557345	40,000	222	180	4,000	DALI	109 x 480	8721103306609	DALI
BY120P G6 LED150/840 PSD WB	911401554345	15,000	82	183	4,000	DALI	95 x 350	8721103306524	DALI
BY120P G6 LED100/840 PSD WB	911401553745	10,000	55	182	4,000	DALI	95 x 350	8721103306500	DALI
BY120P G6 LED200/840 PSD NB	911401554645	20,000	110	182	4,000	DALI	95 x 350	8721103306555	DALI
BY120P G6 LED200/UE840 PSU NB	911401554545	20,000	105	190	4,000	No	95 x 350	8721103306418	—
BY120X G6 LED150/840 SIA NB H4	911401554145	15,000	82	183	4,000	Wireless Dim - Do not use with dimmer	138 x 350	8721103306654	Wireless
BY120X G6 LED150/840 SIA WB H4	911401554445	15,000	82	183	4,000	Wireless Dim - Do not use with dimmer	138 x 350	8721103306647	Wireless
BY121P G6 LED280/840 PSD NB	911401555745	28,000	153	183	4,000	DALI	95 x 430	8721103306746	DALI
BY122X G6 LED350/840 SIA NB H4	911401556545	35,000	196	179	4,000	Wireless Dim - Do not use with dimmer	151 x 480	8721103306715	Wireless
BY122P G6 LED350/UE840 PSU NB	911401556345	35,000	184	190	4,000	No	109 x 480	8721103306470	—
BY122P G6 LED400/840 PSD NB	911401557045	40,000	222	180	4,000	DALI	109 x 480	8721103306616	DALI
BY122P G6 LED400/UE840 PSU NB	911401556945	40,000	210	190	4,000	No	109 x 480	8721103306494	—
BY120P G6 LED100/840 PSD NB	911401553445	10,000	55	182	4,000	DALI	95 x 350	8721103306517	DALI
BY120P G6 LED200/840 PSD WB	911401554945	20,000	110	182	4,000	DALI	95 x 350	8721103306548	DALI
BY121P G6 LED250/UE840 PSU NB	911401555145	25,000	130	192	4,000	No	95 x 430	8721103306432	—
BY121Z G6 BR L300	911401558745	—	—	—	—	—	—	8721103324139	—

## CoreLine High Bay Gen5

BETTER

IP IP65  
Protection classIK IK08  
Impact resistance100,000 h  
Average lifetime (L75)50,000 h  
Average lifetime (L85)5 years  
warrantysignify  
interact

- Compact and robust, rotationally symmetrical industrial LED luminaire made of aluminium with a narrow or wide-beam round polycarbonate lens
- Three sizes with four luminous flux packages up to 30,000 lm
- High efficacy: up to 170 lm/W
- Light in neutral white (4,000 K) or daylight white (6,500 K)
- With on/off (PSU) or DALI (PSD) option
- With mounting hook and IP65 electrical connector
- Accessories: Mounting Bracket
- Compact LED indoor luminaire for easy handling
- Low weight: only 1.9 - 5.5 kg
- Good glare reduction due to precise lens optics
- Quick installation with single-point suspension
- Meets IFS/HACCP requirements for the food industry



Scan or click for further product information



Mounting bracket available as an accessory



Mounting hook for simple single-point suspension (PSU/PSD)



Scan or click for mounting instructions

## CoreLine High Bay Gen5



Name	12NC	lm	W	lm/W	K		L x W x H [mm]*	EAN/UPS	Control unit
BY120P G5 LED105S/840 PSU NB	911401629208	10,500	67	157	4,000	No	90 x 290	8719514955660	—
BY121P G5 LED200S/840 PSU NB	911401629408	20,000	126	159	4,000	No	99 x 330	8719514955684	—
BY120P G5 LED105S/840 PSU WB	911401629308	10,500	67	157	4,000	No	90 x 290	8719514955677	—
BY121P G5 LED200S/840 PSU WB	911401629508	20,000	126	159	4,000	No	99 x 330	8719514955691	—
BY121P G5 LED105S/840 PSD NB	911401629608	10,500	72	146	4,000	Yes	99 x 330	8719514955707	DALI
BY121P G5 LED105S/840 PSD WB	911401629708	10,500	72	146	4,000	Yes	99 x 330	8719514955714	DALI
BY121P G5 LED200S/840 PSD NB	911401629808	20,000	134	149	4,000	Yes	99 x 330	8719514955721	DALI
BY121P G5 LED200S/840 PSD WB	911401629908	20,000	134	149	4,000	Yes	99 x 330	8719514955738	DALI
BY120P G5 LED105S/865 PSU NB	911401630008	10,500	67	157	6,500	No	90 x 290	8719514955745	—
BY121P G5 LED200S/865 PSU NB	911401630208	20,000	126	159	6,500	No	99 x 330	8719514955769	—
BY121P G5 LED200S/865 PSU WB	911401630308	20,000	126	159	6,500	No	99 x 330	8719514955776	—
BY120P G5 LED105S/865 PSU WB	911401630108	10,500	67	157	6,500	No	90 x 290	8719514955752	—
BY121P G5 LED105S/865 PSD NB	911401630408	10,500	72	146	6,500	Yes	99 x 330	8719514955783	DALI
BY121P G5 LED105S/865 PSD WB	911401630508	10,500	72	146	6,500	Yes	99 x 330	8719514955790	DALI
BY121P G5 LED200S/865 PSD NB	911401630608	20,000	134	149	6,500	Yes	99 x 330	8719514955806	DALI
BY121P G5 LED200S/865 PSD WB	911401630708	20,000	134	149	6,500	Yes	99 x 330	8719514955813	DALI
BY122P G5 LED250S/840 PSU NB	911401630808	25,000	157	159	4,000	No	99 x 393	8719514955820	—
BY122P G5 LED250S/840 PSU WB	911401630908	25,000	157	159	4,000	No	99 x 393	8719514955837	—
BY122P G5 LED250S/865 PSU NB	911401631008	25,000	157	159	6,500	No	99 x 393	8719514955844	—
BY122P G5 LED250S/865 PSU WB	911401631108	25,000	157	159	6,500	No	99 x 393	8719514955851	—
BY122P G5 LED250S/840 PSD NB	911401631208	25,000	168	149	4,000	Yes	126 x 393	8719514955868	DALI
BY122P G5 LED250S/840 PSD WB	911401631308	25,000	168	149	4,000	Yes	126 x 393	8719514955875	DALI
BY122P G5 LED250S/865 PSD NB	911401631408	25,000	168	149	6,500	Yes	126 x 393	8719514955882	DALI
BY122X G5 LED105S/840 SIA NB H4	911401631608	10,500	72	146	4,000	Yes	99 x 393	8719514955905	Wireless
BY122X G5 LED105S/840 SIA WB H4	911401631708	10,500	72	146	4,000	Yes	99 x 393	8719514955912	Wireless
BY122X G5 LED200S/840 SIA NB H4	911401631808	20,000	133	150	4,000	Yes	99 x 393	8719514955929	Wireless
BY122P G5 LED250S/865 PSD WB	911401631508	25,000	168	149	6,500	Yes	126 x 393	8719514955899	DALI
BY122X G5 LED200S/840 SIA WB H4	911401631908	20,000	133	150	4,000	Yes	99 x 393	8719514955936	Wireless
BY122X G5 LED250S/840 SIA NB H4	911401632008	25,000	166	151	4,000	Yes	126 x 393	8719514955943	Wireless
BY120P G5 LED150S/840 PSU WB	911401632308	15,000	95	158	4,000	No	90 x 290	8719514955974	—
BY122X G5 LED250S/840 SIA WB H4	911401632108	25,000	166	151	4,000	Yes	126 x 393	8719514955950	Wireless
BY120P G5 LED150S/840 PSU NB	911401632208	15,000	95	158	4,000	No	90 x 290	8719514955967	—
BY121P G5 LED150S/840 PSD WB	911401632508	15,000	102	147	4,000	Yes	99 x 330	8719514955998	DALI
BY121P G5 LED150S/840 PSD NB	911401632408	15,000	102	147	4,000	Yes	99 x 330	8719514955981	DALI
BY122P G5 LED300S/840 PSU NB	911401632608	30,000	192	156	4,000	No	99 x 393	8719514956001	—
BY122P G5 LED300S/840 PSD NB	911401632808	30,000	205	146	4,000	Yes	126 x 393	8719514956025	DALI
BY122P G5 LED300S/840 PSD WB	911401632908	30,000	205	146	4,000	Yes	126 x 393	8719514956032	DALI
BY122P G5 LED300S/840 PSU WB	911401632708	30,000	192	156	4,000	No	99 x 393	8719514956018	—
BY122X G5 LED300S/840 SIA NB H4	911401633008	30,000	203	148	4,000	Yes	126 x 393	8719514956049	Wireless
BY122X G5 LED300S/840 SIA WB H4	911401633108	30,000	203	148	4,000	Yes	126 x 393	8719514956056	Wireless
BY121Z G5 BR L200	911401633208	—	—	—	—	—	—	8719514956063	—

## Ledinaire High Bay All-in

GOOD


**All-in**  
 MultiLumen 3-in-1  
 MultiColour 3-in-1

**IP65**  
 Protection class

**IK07**  
 Impact resistance

**50,000 h**  
 Average lifetime (L80)

**5 years**  
 warranty

- All-in: 3 luminous flux values (15,000; 22,000; 28,000 lm) and 3 colour temperature values (4,000 K; 5,000 K; 6,500 K) in one luminaire Compact, rotationally symmetrical LED High Bay Luminaire with wide beam light distribution and switchable electronic control gear (PSU)
- Uniform, wide beam light distribution Sensor ready luminaire - sensor and remote controller available as accessories



IP65 connection and mounting eyelet for simple single-point suspension



Simple adjustment of luminous flux and colour temperature via dip switch



Sensor for motion detection can be ordered as an accessory



Mounting bracket can be ordered as an accessory



Aluminium reflector can be ordered as an accessory



Scan or click for further product information



Scan or click for mounting instructions



Name	12NC	lm	W	lm/W	K		L x W x H [mm]*	EAN/UPS
BY030P LED150_220_280S/840_50_65 PSU WB	911401822687	15,000; 22,000; 28,000	195; 145; 100	142; 147; 155	4,000; 5,000; 6,500	No	119 x 320	8720169758971

## Ledinaire High Bay Gen3

GOOD


**IP65**  
 Protection class

**IK06**  
 Impact resistance

**50,000 h**  
 Average lifetime (L80)

**5 years**  
 warranty

- 3 lumen choices up to 28,000 lm
- High system efficacy up to 150 lm/W
- Lifetime: 50,000 hours (L80)
- Colour temperature of 4,000 K CRI>80
- Available in Wide Beam
- IK06, dust and water (IP65) protection



Scan or click for further product information



Scan or click for mounting instructions



Name	12NC	lm	W	lm/W	K		L x W x H [mm]*	EAN/UPS
BY022P G3 LED280S/840 PSU WB GR	911401565244	28,000	185	150	4,000	No	93 x 355	8720169761377
BY021P G3 LED200S/840 PSU WB GR	911401565144	20,000	133	150	4,000	No	93 x 319	8720169761360
BY020P G3 LED105S/840 PSU WB GR	911401565044	10,500	70	150	4,000	No	93 x 273	8720169761353
LSCS Highbay Sensor_Z	911401813187	—	—	—	—	—	—	8720169753815
LSCS Highbay Remote Control_Z	911401813287	—	—	—	—	—	—	8720169753822
BY020Z G2 ALU	911401657907	—	—	—	—	—	156 x 382	8719514939424
BY021Z G2 BY022Z G3 ALU	911401658007	—	—	—	—	—	194 x 480	8719514939431
Highbay Reflector AL-L_Z	911401812987	—	—	—	—	—	150 x 437	8720169753792
BY021Z G3 ALU	911401565644	—	—	—	—	—	174 x 442	8720169761421
BY022Z G2 BR L216	911401627508	—	—	—	—	—	—	8719514954069
Highbay MB_Z	911401813087	—	—	—	—	—	—	8720169753808



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